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Sri Bhagawan Mahaveer Jain First Grade College

Geetha Road, Robertsonpet, KGF-563122 Accredited By NAAC B+ Grade

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2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Group Head Office

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Geetha Road, Robertsonpet K.G.F - 563 122 P +91 8153 261 733/833



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Overview

The Institution ensures the attainment of POs and COs are practised regularly.

The choice of assessment tools enables the testing of learning levels as per Bloom's taxonomy which is suited to test the cognitive learning level of the students that the outcome demands. The attainment of POs and PSOs are measured through attainment of COs. The institution employs **Direct and Indirect Assessment** tools for the measurement of COs/POs.

Direct Assessment

The PO attainment is assessed by the Internal and University examination (Theory and Practical) Viva-Voce, Projects, Dissertation.

Indirect Assessment

The attainment is reflected in the form of Higher Studies, Result Analysis, Exit Survey, student Satisfaction survey, Feedback system, Academic Achievements, Sports Achievements and Placements.

The mapping of COs with POs and COs with PSOs are carried out by the teachers as a part of teaching-learning and evaluation plans. Each departments heads present a CO-PO attainment report to the head of the institution.

The PSOs are measured by taking the aggregate result of all courses of a programme of a student and the average performance of all the students in the programme. The assessment calculation of direct attainment is 80% and for Indirect attainment is 20%. For a course, mapping of COs to POs/PSOs is done through the CO-PO/PSO matrix.

The correlation levels are:

"1"-SLIGHTLY (LOW) CORRELATION

"2"-MODERATE (MEDIUM) CORRELATION

"3"-SUBSTANTIAL (HIGH) CORRELATION CIA contributes CBCS 30% IA and End Semester Examinations (ESE) 70% for NEP 40% IA and 60% ESE

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Bloom's taxonomy

Bloom's taxonomy of learning has evolved over time and is a tool commonly used to write learning outcomes and classifies learning outcomes according to the following 3domains. For each domain, you can select from a list of measurable verbs. These verbs are measurable in the sense that they can be demonstrated by the learner and therefore they can be assessed. For each domain, measurable verbs are categorized and arranged on a spectrum from simple to complex, concrete to abstract.

LEVEL	DESCRIPTION	MEANING	ACTION VERBS
6	Creating	Can the student create a new product or POV?	Assemble, construct, create, change, combine, compose, design, develop, formulate, invent, modify, organize, propose, theorize, write
5	Evaluating	Can the student justify a stand or decision?	Appraise, agree, assess, argue, conclude, decide, defend, judge, prioritize, prove, rate, recommend, select, support, value
4	Analyzing	Can the student distinguish between different parts?	Contrast, compare, criticize, differentiate, discriminate, dissect, distinguish, examine, experiment, operate, question, simplify, test
3	Applying	Can the student use information in a new way?	Choose, demonstrate, dramatize, employ, illustrate, interpret, schedule, sketch, solve, use
2	Understanding	Can the student explain ideas and concepts?	Classify, describe, discuss, explain, identify, infer, locate, outline paraphrase, recognize, report, summarize, select, translate
1	Remembering	Can the student recall or remember information?	Define, duplicate, find, list, label, match, memorize, name, omit, recall, repeat, state, spell, tell





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Assessment Process

Attainment of COs can be measured Direct and Indirect Assessment. Direct attainment of COs can be determined from the performance of students in internal assessments/assignment and in University Examination of a course.

DIRECT ASSESSMENT

Internal Test, Project, Internship, Field Visits and University Examinations

INDIRECT ASSESSMENT

Higher Studies, Result Analysis, Exit Survey, student Satisfaction survey and Feedback system.

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Exit Survey, Student Satisfaction Survey and Feedback System

Format of Questionnaire used for Exit Survey

Questionnaire Format Assessment of Abilities, Skills and Attributes acquired at Department of Commerce and Management, **Sri Bhagawan Mahaveer Jain First Grade College, KGF**

Please rate each of the following items in terms of how well your education was at Jain College

1: Minimum 5: Maximum

Email address:

Name

Batch :

Register No

Excellent: 5, Very Good: 4, Good: 3, Satisfactory: 2, Poor: 1

	Parameters		Response							
PO1	Knowledge level obtained by the student is excellent	5	4	3	2	1				
PO2	Course develops on reasoning and analytical ability	5	4	3	2	1				
P03	The Course helps in identifying the problem and finding solutions	5	4	3	2	1				
PO4	Modern Tools Usage	5	4	3	2	1				
PO5	Developing their own ethical decision- making process.	5	4	3	2	1				
P06	Developing the Communication and Attitude	5	4	3	2	1				
P07	Employability & Entrepreneurial Skills	5	4	3	2	1				
PO8	Course has applicability to the real life situations and it is a lifelong learning process	5	4	3	2	1				





I SEMESTER BCOM

COPORATE ADMINISTRATION

1.6

CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS																
	Academic Year :	2022-2023	Sem :		I	Name	:		Ms. H	ARSHIN	IIKJ					
	Course Code :	1.6				Cours	e:		CORP	ORATE	ADMI	VISTRATIO	N			
					IA T	EST				ASSI	GNME	TV	ATTE	NDENCE	SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q 5	Q6	Δ1	A1 A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	ļ		7.0	AVEIGNOE		Wirths		,,
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86
	'	C	OURSE	OUTO	OMES	(cos)	DIREC	TATT	AINMEI	NT						
No of	students attempted		140	103	140	137	136	125				140		140		140
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE				115	78	95	110				140		84		137
% of	% of students secured > 60% marks				82.14	56.93	69.85	88				100		60.0		97.9
CO A	ttainment level		3	3	3	2	3	3				3		3		3

Computation of Course Outcomes (COs) Direct Attainment												
		Assessment T	ool (Internal Ex	am+Assignmen	t+Attendance+Sem	Exam)						
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)						
CO1	3	3	3	3.00	3	3.00						
CO2	3	3	3	3.00	3	3.00						
CO3	3	3	3	3.00	3	3.00						
CO4	2	3	3	2.67	3	2.90						
CO5	3	3	3	3.00	3	3.00						
CO6	3	3	3	3.00	3	3.00						
Average CO Attainment						2.98						



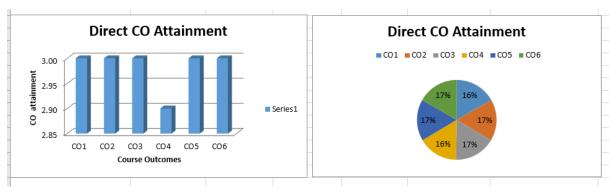
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Campus

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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year :	2022-2023	Sem: Na		Name :	Ms. HARSHINI K J
Course Code :	1.6			Course :	CORPORATE ADMINISTRATION
COURSE OUTCOMES (COs):					

	•
1	To Understand the Basics of corporate Law
2	Student is able to understand the Procedure for formation of Company
3	Able to analyse the Role of General Manager, BOD and Promoters in formation of a Company
4	Candidate has potential to collect Case studies and Problem solving.
5	To enhance knowledge by Conductiong various meetings
6	Student is able to differentiate various companies

I SEMESTER BCOM

FINANCIAL ACCOUNTING

1.3

CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

	Academic Year : 2022-2023				/	Name	:		Ms. Ka	ısturi L								
	Course Code :	5.5	Course : Ad							Advanced Accounting								
					IA T	EST				ASSI	GNME	NT	ATTENDENCE SEE			E		
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q 5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%		
			CO1	CO2	CO3	CO4	CO5	CO6	^'	72	73	AVEITAGE	76	WANKS	WARKS	70		
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70			
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89		
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76		
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91		
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69		
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86		
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94		
7	AKSHARA R	C2013706	10	10	8	10	8	10	10	10	10	10.0	80.0	8	52	74		
	1	1	1									_						

COURSE OUTCOMES (COS) DIRECT ATTAINMENT														
140	103	140	137	136	125				140		140		140	
118	84	115	78	95	110				140		84		137	
84.29	81.55	82.14	56.93	69.85	88				100		60.0		97.9	
3	3	3	2	3	3				3		3		3	
	140 118	140 103 118 84 84.29 81.55	140 103 140 118 84 115 84.29 81.55 82.14	140 103 140 137 118 84 115 78 84.29 81.55 82.14 56.93	140 103 140 137 136 118 84 115 78 95 84.29 81.55 82.14 56.93 69.85	140 103 140 137 136 125 118 84 115 78 95 110 84.29 81.55 82.14 56.93 69.85 88	140 103 140 137 136 125 118 84 115 78 95 110 84.29 81.55 82.14 56.93 69.85 88	140 103 140 137 136 125 118 84 115 78 95 110 84.29 81.55 82.14 56.93 69.85 88	140 103 140 137 136 125 118 84 115 78 95 110 84.29 81.55 82.14 56.93 69.85 88	140 103 140 137 136 125 140 118 84 115 78 95 110 140 84.29 81.55 82.14 56.93 69.85 88 100	140 103 140 137 136 125 140 118 84 115 78 95 110 140 84.29 81.55 82.14 56.93 69.85 88 100	140 103 140 137 136 125 140 140 118 84 115 78 95 110 140 84 84.29 81.55 82.14 56.93 69.85 88 100 60.0	140 103 140 137 136 125 140 140 118 84 115 78 95 110 140 84 84.29 81.55 82.14 56.93 69.85 88 100 60.0	

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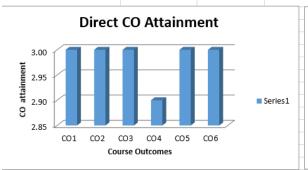
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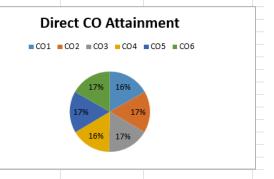


	Cours	e Outcomes (COs), Pro	gram Out	comes (PO	s) and Attainments											
Academic Year :	2022-202	Sem :	1	Name :	Ms. Kasturi L.											
Course Code :	1.3			Course :	FINANCIAL ACCOUNTNG											
OURSE OUTCOMES (COs):															
1	Knowledge about sch	edules in Banking and insura	nce compar	nies												
2	Develop the skills in p	reparing different schedules	with referen	ce to final acc	counts of banking companies											
3	Develop the skills in p	evelop the skills in preparation of financial statements of life insurance companies														
4	Preparation of financial statements of general insurance companies															
5	Evaluating the method	Evaluating the methods of interest calculation in investment accounting														
6	Gaining the Practical knowledge in calculation of Discounting the bills															
ROGRAM OUTCOMES (PO	Os):															
1	PO1 APPLICATION	OF KNOWLEDGE														
2	PO2 ANALYSE COM	IPLEX BUSINESS														
3	PO3 DESIGN AND D	DEVELOP SOLUTIONS														
4	PO4 RESEARCH AI	ND DRAW VALID CONCLUS	IONS													
5	PO5 ETHICAL PRIN	CIPLES														
6	PO6 MULTIDISCIPL	NARY														
7	PO7 PRESENTATIO	DNS		-												
8	PO8 TECHNOLOGIC	CAL EXCHANGE														

Computation of	of Course	Outcomes (COs)	Direct Attainment

		Assessment T	ool (Internal Exa	am+Assignment	+Attendance+Sem	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	2	3	3	2.67	3	2.90
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						2.98







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Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes														
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8							
CO1	3	3	3	3	1	2	3	3							
CO2	3	3	2	3	1	2	3	3							
CO3	3	3	3	3	1	2	3	3							
CO4	3	3	3	3	2	2	3	3							
CO5	3	3	3	3	1	3	3	3							
CO6	3	3	3	3	2	2	3	3							
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00							

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes														
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8							
4.5	3	3	3	3	1	2	3	3							
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00							
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98							
Average PO Attainment								2.65							

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I SEMESTER BCOM

INDIAN FINANCIAL SYSTEM

1.4

Course Outcomes (COs), Program Outcomes (POs) and Attainments														
Academic Year :	2	2022-2023	Sem :	II	Name :	Mr. JAYAPANDIAN L								
Course Code :	1	1.4			Course :	INDIAN FINANCIAL SYSTEM								
OURSE OUTCOMES (COs):														
1	To enhance t	To enhance the knowledge on Indian Financial System												
2	Awareness is	created on	various Financial instrum	ents										
3	Candidate wo	uld focus or	Recent trends in Bankin	g										
4	Students is ca	apable of ma	aking Digital transactions											
5	To understand	d the Role of	f financial institutions in In	dian econom	ıy									
6	To update him	To update him/herself through Mobile Banking												

	Academic Year :	2022-2023	Sem:	١	/	Name	:		Mr. JA	Mr. JAYAPANDIAN L							
	Course Code :	1.4	Course :						INDIAN FINANCIAL SYSTEM								
					IA T	EST				ASSIGNMENT				ATTENDENCE		E	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q 5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%	
			CO1	CO2	CO3	CO4	CO5	CO6	^'	. /2	7.0	AVERAGE	/*	IVIAINS	MARKS	/0	
		10	10	10	10	10	10	10	10	10	10		10	70			
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89	
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76	
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91	
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69	
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86	
6	AFSIYA ANIUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94	

i	C	OURS	E OUT	(cos)	S) DIRECT ATTAINMENT											
	No of students attempted	140	103	140	137	136	125				140		140		140	
-	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE	118	84	115	78	95	110				140		84		137	
,	% of students secured > 60% marks	84.29	81.55	82.14	56.93	69.85	88				100		60.0		97.9	
1	CO Attainment level	3	3	3	2	3	3				3		3		3	

Principal SRI BHAGAWAN MAHAVEER JAIN FIRST GRADE COLLEGE

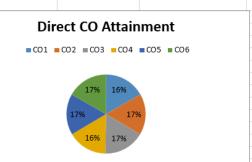


Computation of Course Outcomes (COs) Direct Attainment

		Assessment T	ool (Internal Ex	am+Assignmen	t+Attendance+Sem	Exam)	
Course Outcomes (COs)	Internal Exam	Assignment	Direct CO Attainment =(0.3*IE+0.7*SEM)				
CO1	3	3	3	3.00	3	3.00	
CO2	3	3	3	3.00	3	3.00	
CO3	3	3	3	3.00	3	3.00	
CO4	2	3	3	2.67	3	2.90	
CO5	3	3	3	3.00	3	3.00	
CO6	3	3	3	3.00	3	3.00	
Average CO Attainment						2.98	

Direct CO Attainment 3.00 CO attainment 2.95 Series 1 2.90 2.85 CO1 CO 2 CO3 CO4 CO5 CO 6

Course Outcomes



Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes				Program (Outcomes								
Course Outcomes	PO1	PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8											
CO1	3	3	3	3	1	2	3	3					
CO2	3	3	2	3	1	2	3	3					
CO3	3	3	3	3	1	2	3	3					
CO4	3	3	3	3	2	2	3	3					
CO5	3	3	3	3	1	3	3	3					
CO6	3	3	3	3	2	2	3	3					
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00					

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Cauras Outaamas (COs)				Program (Outcomes			
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
4.5	3	3	3	3	1	2	3	3
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98
Average PO Attainment								2.65

Group Head Office

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I SEMESTER BCOM

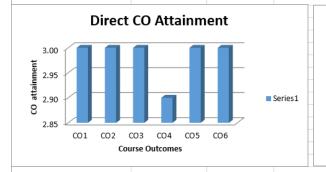
MARKETING AND SERVICES MANAGEMENT

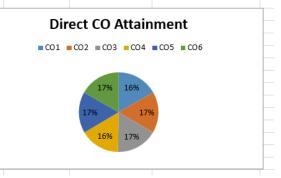
1.5

	CO ATTAINM	MENT - IA TEST	MARKS	+ AS	SIGNM	ENT+	ATTEN	IDANC	E + EN	D SEM	EXAM	INATION N	IARKS			
	Academic Year :	2022-2023	Sem :	1	/	Name	:		MS. M	ADHU /	ASHWII	NI P				
	Course Code :	5.1				Cours	e :		MARK	ETING	AND S	ERVICE MA	NAGE	MENT		
			IA TEST ASSIGNMENT ATTENDENCE			ASSIGNMENT			NDENCE	E SEE						
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q 5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	^ '	A2	A3	AVERAGE	76	IVIARRS	WARKS	76
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94
7	AKSHARA R	C2013706	10	10	8	10	8	10	10	10	10	10.0	80.0	8	52	74

COURSE OUTCOMES (COS) DIRECT ATTAINMENT													
No of students attempted	140	103	140	137	136	125				140		140	140
No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE	118	84	115	78	95	110				140		84	137
% of students secured > 60% marks	84.29	81.55	82.14	56.93	69.85	88				100		60.0	97.9
CO Attainment level 3 3 3 2 3 3 3 3 3 3 3													

Computation of Course Outcomes (COs) Direct Attainment Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam) Course Outcomes (COs) Internal Exam Assignment Attendance Average Sem End Exam **Direct CO Attainment** Attainment **Attainment Level** =(0.3*IE+0.7*SEM) Level 3.00 CO1 3 3 3 3 3.00 CO2 3 3 3 3.00 3.00 3 CO3 3 3 3 3.00 3 3.00 CO4 2 3 2.67 3 2.90 3 CO₅ 3 3 3 3.00 3 3.00 CO6 3 3 3.00 3.00 3 3 Average CO Attainment 2.98





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Course Outcomes	(COs), Pro	ogram Outcomes	(POs)	and Attainments

Academic Year :		2022-2023	Sem	V	Name :	MS. MADHU	J ASHWINI F	•			
Course Code :		5.1			Course :	MARKETING	G AND SER	VICE MA	NAGEME	NT	
COURSE OUTCOMES (COS	:):										
1	Student will	understanf th	e basics of Marketing En	vironment.							
2	Graduate ab	le t analyse S	TOW								
3	Student is ca	apable of Re	search and interpretation	of data.							
4	Candidate c	ollects variou	s Case studies and Prob	lem solving.							
5	To enhance	Knowledge o	n global marketing								
6	Able to adop	t Mobile Mark	eting								
DDOCDAM OUTCOMES (DO	\\										
PROGRAM OUTCOMES (PO											
1	PO1 APPL	ICATION OF	KNOWLEDGE								
2	PO2 ANAL	YSE COMPL	EX BUSINESS								
3	PO3 DESIG	GN AND DE\	ELOP SOLUTIONS								
4	PO4 RESE	ARCH AND	DRAW VALID CONCLUS	SIONS							
5	PO5 ETHIC	CAL PRINCIF	LES								
6	PO6 MULT	IDISCIPLINA	RY								
7	PO7 PRES	ENTATIONS	3								
8	PO8 TECH	NOLOGICAL	EXCHANGE								

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes		Program Outcomes												
Course Outcomes	PO1	PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8												
CO1	3	3	3	3	1	2	3	3						
CO2	3	3	2	3	1	2	3	3						
CO3	3	3	3	3	1	2	3	3						
CO4	3	3	3	3	2	2	3	3						
CO5	3	3	3	3	1	3	3	3						
CO6	3	3	3	3	2	2	3	3						
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00						
-														

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.98

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)				Program (Outcomes			
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
4.5	3	3	3	3	1	2	3	3
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98
Average PO Attainment								2.65



II SEMESTER BCOM

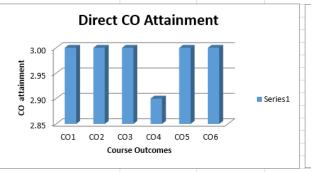
ADVANCED FINANCIAL ACCOUNTING

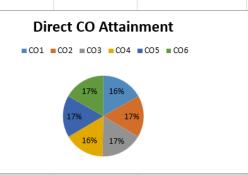
2.3

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year :	2022-2023	Sem :	ı	I	Name	:		Ms. K	ASTUR	L					
	Course Code :	2.3				Cours	e :		ADVA	NCED F	INANC	IAL ACCOL	JNTING	i		
					IA T	EST				ASSI	GNME	NT.	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q 5	Q6	A1	A2	A 3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	\ \frac{1}{2}	\ \frac{1}{2}	70	AVEIGAGE	/*	MARKS	IVIANNO	70
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94

COURSE OUTCOMES (COS) DIRECT ATTAINMENT													
No of students attempted 140 103 140 137 136 125 140 140 140 140													
No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE	118	84	115	78	95	110				140		84	137
% of students secured > 60% marks	84.29	81.55	82.14	56.93	69.85	88				100		60.0	97.9
CO Attainment level	3	3	3	2	3	3				3		3	3

	Computa	tion of Course	Outcomes (C	Os) Direct At	tainment	
		Assessment T	ool (Internal Exa	am+Assignment	t+Attendance+Sem	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	2	3	3	2.67	3	2.90
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						2.98





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Course Outcomes (COs), Program Outcomes (POs) and Attainments													
Academic Year :	2022-2023	Sem :	Ш	Name :	Ms. KASTURI L								
Course Code :	2.3			Course :	ADVANCED FINANCIAL ACCOUNTING								
OURSE OUTCOMES (COs):													
1	1 Basics in Accounting Treatment												
2	Study of Various Accour	nting Standards											
3	Maintaing Accounts of d	fferent Firms											
4	Types of commissions												
5	Types of insurance												
6	Proforma of Invoice												

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes														
Course Outcomes	PO1	PO1 PO2 PO3 PO4 PO5 PO6 PO7													
CO1	3	3	3	3	1	2	3	3							
CO2	3	3	2	3	1	2	3	3							
CO3	3	3	3	3	1	2	3	3							
CO4	3	3	3	3	2	2	3	3							
CO5	3	3	3	3	1	3	3	3							
CO6	3	3	3	3	2	2	3	3							
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00							

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.98

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)				Program (Outcomes								
Course Outcomes (COS)	PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO												
4.5	3	3	3	3	1	2	3	3					
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00					
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98					
Average PO Attainment		2.65											

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II SEMESTER BCOM

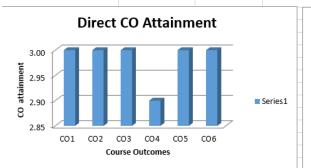
COSTING METHODS

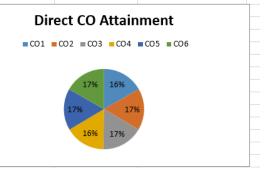
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	CO ATTAINI	MENT - IA TEST	MARKS	S + ASS	SIGNM	ENT+	ATTEN	IDANC	E + EN	D SEM	EXAM	INATION N	IARKS			
	Academic Year :	2022-2023	Sem:	١	٧	Name	:		Mr. Pr	aveen						
	Course Code :	5.4				Cours	e :		Costin	g Meth	ods					
					IA T	EST			ASSIGNMENT ATTEM				NDENCE	SEE		
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	соз	CO4	CO5	CO6] ^'	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		AVERAGE	/6	WIARRS	WARKS	76
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94
7	AKSHARA R	C2013706	10	10	8	10	8	10	10	10	10	10.0	80.0	8	52	74

COURSE OUTCOMES (COS) DIRECT ATTAINMENT														
No of students attempted	140	103	140	137	136	125				140		140		140
No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE 118 84 115 78 95 110 140 84 137										137			
% of students secured > 60% marks	84.29	81.55	82.14	56.93	69.85	88				100		60.0		97.9
CO Attainment level	3	3	3	2	3	3				3		3		3

	Computa	tion of Course	Outcomes (C	Os) Direct At	tainment	
		Assessment T	ool (Internal Ex	am+Assignment	t+Attendance+Sem	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	2	3	3	2.67	3	2.90
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
verage CO Attainment						2.98





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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year :	2022-2023	Sem:	II	Name :	MR. PRAVEEN					
Course Code :	2.5			Course :	BANKING LAW AND OPERATIONS					
COURSE OUTCOMES (COS	·):									
1	Candidate can understan	didate can understand basics of Banking Law and its significance in daily life								
2	Student is exposed to co	lect the specimen copy of	different type	es of cheque	s from various banks					
3	A detailed Study conduct	ed on Customer services	offered by Ba	anks						
4	Students have carried a I	Micro Project on Procedur	e in Nationalis	sing the Banl	rs .					
5	Candidate can understan	d basics of Banking Law a	and its signifi	cance in daily	y life					
6	A Study was conducted t	o know about Non Perforn	ning Assets a	and Governm	ent measures taken to mitigate NPAs.					

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes														
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8							
CO1	3	3	3	3	1	2	3	3							
CO2	3	3	2	3	1	2	3	3							
CO3	3	3	3	3	1	2	3	3							
CO4	3	3	3	3	2	2	3	3							
CO5	3	3	3	3	1	3	3	3							
CO6	3	3	3	3	2	2	3	3							
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00							

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.98

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes														
Course Outcomes (COs)	PO1	PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8													
4.5	3	3	3	3	1	2	3	3							
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00							
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98							
Average PO Attainment		2.65													

Principal
SRI BHAGAWAN MAHAVEER JAIN
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QUANTITATIVE ANALYSIS FOR BUSINESS DECISIONS 1

II SEMESTER BCOM

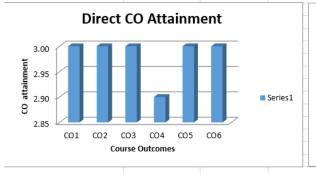
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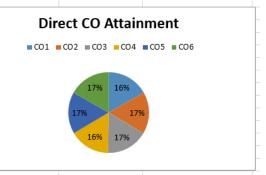
	Academic Year :	2022-2023	Sem:	1	II	Name	:		MS JE	EVITH	A					
	Course Code :	2.6			Course: QUANTITATIVE ANALYSIS OF BUSINESS											
					IA T	EST				ASSI	GNME	TV	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	соз	CO4	CO5	CO6	^'	AZ	AS	AVERAGE	/0	IVIANNS	IVIARRS	70
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86

COURSE OUTCOMES (COS) DIRECT ATTAINMENT														
No of students attempted	140	103	140	137	136	125				140		140		140
No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE	118	84	115	78	95	110				140		84		137
% of students secured > 60% marks	84.29	81.55	82.14	56.93	69.85	88				100		60.0		97.9
CO Attainment level	3	3	3	2	3	3				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

		Assessment T	ool (Internal Ex	am+Assignment	+Attendance+Sem	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	2	3	3	2.67	3	2.90
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment	verage CO Attainment					2.98







Department of Commerce

Course Outcomes (COs), Program Outcomes (POs) and Attainme	Course Outcomes	(COs), Program	Outcomes (POs) and Attainments
--	-----------------	----------------	---------------	-------------------

Ī	Academic Year :	2022-2023	Sem:	Ш	Name :	MS JEEVITHA
ĺ	Course Code :	2.6			Course :	QUANTITATIVE ANALYSIS OF BUSINESS

COURSE OUTCOMES (COs):

1	Introduction to Business Statics
2	Calculation of Average
3	Application of Karl Perason's Co relation Model in Business
4	Preparation of Model Quesstionnaire
5	Presentation of Data in Graphs and Diagrams
6	Predicting the Trend of a company based on the past sales

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes				Program (Outcomes				
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	
CO1	3	3	3	3	1	2	3	3	
CO2	3	3	2	3	1	2	3	3	
CO3	3	3	3	3	1	2	3	3	
CO4	3	3	3	3	2	2	3	3	
CO5	3	3	3	3	1	3	3	3	
CO6	3	3	3	3	2	2	3	3	
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00	

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.98

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)				Program (Outcomes			
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8
4.5	3	3	3	3	1	2	3	3
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98
Average PO Attainment								2.65

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RETAIL MANAGEMENT

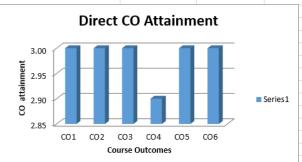
II SEMESTER BCOM

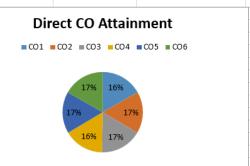
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CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS Academic Year : Name: 2022-2023 Sem: Course Course Code: ASSIGNMENT ATTENDENCE IA TEST SEE Name of the Student Register No Q1 Q2 Q3 Q4 Q5 Q6 **A1** A2 **A3** AVERAGE MARKS MARKS % CO1 CO2 CO3 CO4 CO5 CO6 Max. Marks 10 10 10 10 10 10 10 10 10 10 10 70 KEVIN RICHARD C1915063 10 10 8 10 10 10 10 10 10 10.0 80.0 62 89 2 ABHISHEK K C2013701 10 6 8 10 10 10 10 10 10 10.0 60.0 6 53 76 8 10 9 9 9.0 80.0 64 91 ABILA A C2013702 10 10 8 10 4 ABISHEK S C2013703 10 10 8 10 8 10 10 10 10 10.0 60.0 6 48 69 C2013704 10 10 8 10 8 10 10 10 10 10.0 8 60 86 AFIYA ANJUM Y 80.0 6 AFSIYA ANJUM C2013705 10 10 8 10 8 10 10 10 10 10.0 100.0 10 66 94 COURSE OUTCOMES (COS) DIRECT ATTAINMENT No of students attempted 140 103 140 137 136 125 140 140 140 No of students secured > 60% of marks in IA, 137 84 78 95 110 140 84 118 115 Assignment & Attendance and >50% marks in SEE % of students secured > 60% marks 84.29 81.55 82.14 56.93 69.85 88 100 60.0 97.9 **CO** Attainment level 3 3 3

Computation of Course Outcomes (COs) Direct Attainment

		Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)												
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)								
CO1	3	3	3	3.00	3	3.00								
CO2	3	3	3	3.00	3	3.00								
CO3	3	3	3	3.00	3	3.00								
CO4	2	3	3	2.67	3	2.90								
CO5	3	3	3	3.00	3	3.00								
CO6	3	3	3	3.00	3	3.00								
Average CO Attainment						2.98								





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Course Outcomes	(COs)	Program	Outcomes	(POs)	and Attainments

Academic Year :	2022-2023	Sem:	II	Name :	Ms. Reena A.
Course Code :	2.4			Course :	RETAIL MANAGEMENT

COURSE OUTCOMES (COs):

1	Understanding the new tax regime
2	The concept of Direct and Indirect tax and the differeences between two taxes
3	Enumerate the basic features of Indirect tax
4	Students will be able to explain the constitutional provisions pertaining to levy of various taxes
5	Discuss the frame work of GST and understanding the various benefits of Implementation of GST
6	Discuss the various significant amendments made by the constitution amendments made for GST 101ST at 2016

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes													
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8						
CO1	3	3	3	3	1	2	3	3						
CO2	3	3	2	3	1	2	3	3						
CO3	3	3 3		3	1	2	3	3						
CO4	3	3	3	3	2	2	3	3 3						
CO5	3	3	3	3	1									
CO6	3	3	3	3	2	2	3							
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00						
<u> </u>														

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Cauras Outaamas (COs)		Program Outcomes									
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8			
4.5	3	3	3	3	1	2	3	3			
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00			
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98			
Average PO Attainment								2.65			

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III SEMESTER BCOM

BUSINESS ETHICS

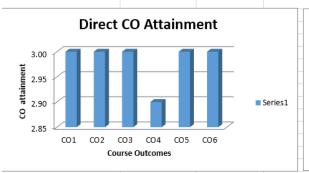
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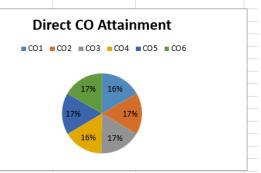
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

Academic Year :	2022-2023	Sem :		Ш	Nar	ne :		N	IS MA	DHU A	ASHWI	11				
Course Code :	3.5		1		Cou	ırse :		В	USIN	ESS E	THICS					
				I/	TEST					ASS	IGNME	NT	ATTE	ATTENDENCE S		E
Name of the Student	Register No	Q1	Q2	Q	Q	4 G	5 (26								
	_	CO1	co	2 CO	3 CC	04 C	05 C	06	A1 .	A2	A3	AVERAGE	%	MARKS	MARKS	%
Max. Marks			10	10	10) 1	0 1	0	10	10	10	10		10	70	
KEVIN RICHARD	C1915063	10	10	8	10) 1	0 1	0	10	10	10	10.0	80.0	8	62	89
ABHISHEK K	C2013701	10	6	8	10) 1	0 1	0	10	10	10	10.0	60.0	6	53	76
ABILA A	C2013702	10	10	8	10) (3 1	0	9	9	9	9.0	80.0	8	64	91
ABISHEK S	C2013703	10	10	8	10) (3 1	0	10	10	10	10.0	60.0	6	48	69
AFIYA ANJUM Y	C2013704	10	10	8	10) (3 1	0	10	10	10	10.0	80.0	8	60	86
AFSIYA ANJUM	C2013705	10	10	8	10) (3 1	0	10	10	10	10.0	100.0	10	66	94
		С	OURS	E OUT	COMES	(cos	DIRE	TAT	TAINN	IENT						
No of students attempted			140	103	140	137	136	125				140		140		140
No of students secured > 60% Assignment & Attendance an		SEE	118	84	115	78	95	110				140		84		137
% of students secured > 60%	marks		84.29	81.55	82.14	56.93	69.85	88				100		60.0		97.9
CO Attainment level			3	3	3	2	3	3				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

		Assessment T	ool (Internal Ex	am+Assignmen	t+Attendance+Sem	Exam)	
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)	
CO1	3	3	3	3.00	3	3.00	
CO2	3	3	3	3.00	3	3.00	
CO3	3	3	3	3.00	3	3.00	
CO4	2	3	3	2.67	3	2.90	
CO5	3	3	3	3.00	3	3.00	
CO6	3	3	3	3.00	3	3.00	
Average CO Attainment						2.98	





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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year :	2022-2023	Sem: III		Name :	MS MADHU ASHWINI			
Course Code :	3.5			Course :	BUSINESS ETHICS			
COURSE OUTCOMES (COS):								

1	Students will learn and Implement ethics in personal and professional life
2	A study is conducted on the various Philosophers of different Era's
3	A brief Case study is done on various organisations
4	Student will learn Corporate Social Responsibility and its role in Societal Development
5	Student will learn the amended Company law 2013
6	Enhance Knowledge on Ethical aspects to be implemented in an organisation

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes											
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8				
CO1	3	3	3	3	1	2	3	3				
CO2	3	3	2	3	1	2	3	3				
CO3	3	3	3	3	1	2	3	3				
CO4	3	3	3	3	2	2	3	3				
CO5	3	3	3	3	1	3	3	3				
CO6	3	3	3	3	2	2	3	3				
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00				
-												

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.98

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes											
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
4.5	3	3	3	3	1	2	3	3				
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00				
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98				
Average PO Attainment								2.65				

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III SEMESTER BCOM

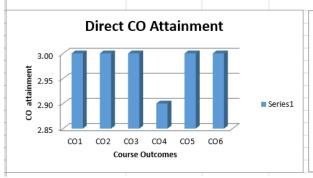
CORPORATE ADMINISTRATION

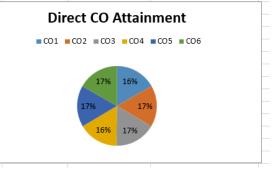
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	Academic Year :	2022-2023	Sem:	- 1	I	Name			Ms. K	ASTUR	IL.						
	Course Code :	2.3				Cours	e :		ADVA	NCED F	INANC	IAL ACCOL	JNTING				
			IA TES			EST				ASSI	GNMEI	TV	ATTENDENCE		SEE		
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%	
			CO1	CO2	CO3	CO4	CO5	CO6] ^'	AZ F		AVEITAGE	70	WARKS	IVIARKS	70	
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70		
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89	
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76	
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91	
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69	
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86	
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94	
			COURS	E OUT	COMES	(cos	DIREC	TAT	AINME	NT							
No c	of students attempted		140	103	140	137	136	125				140		140		14	
No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SI				84	115	78	95	110				140		84		13	
% of students secured > 60% marks			84.29	81.55	82.14	56.93	69.85	88				100		60.0		97	
co	CO Attainment level		3	3	3	2	3	3				3		3		3	

Computation of Course Outcomes (COs) Direct Attainment

		Assessment T	ool (Internal Ex	am+Assignmen	t+Attendance+Sem	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	2	3	3	2.67	3	2.90
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						2.98





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Course Outcomes (COs), Program Outcomes (POs) and Attainments											
Academic Year :	2022-2023	Sem :	III	Name :	Ms. KASTURI L						
Course Code : CORPORATE ACCOUNTING											
COURSE OUTCOMES (COs):											
1	Understanding the basis	cs of Corporate Accounting	ng in an entity	/							
2	Student will learn and un	derstand the different Type	es of Shares	traded in an	organization						
3	Student will be able to so	olve problems on Discharg	e of Purchas	e Considera	ation						
4	Demonstration is carried	l in Internal Reconstruction	of accounts	:							
5 Demonstration is carried in Internal Reconstruction of accounts											
6	6 Student can Prepare of RECONSTRUCTION Balance sheet										

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes		Program Outcomes											
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8					
CO1	3	3	3	3	1	2	3	3					
CO2	3	3	2	3	1	2	3	3					
CO3	3	3	3	3	1	2	3	3					
CO4	3	3	3	3	2	2	3	3					
CO5	3	3	3	3	1	3	3	3					
CO6	3	3	3	3	2	2	3	3					
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00					

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

2.98

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes										
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8			
4.5	3	3	3	3	1	2	3	3			
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00			
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98			
Average PO Attainment								2.65			

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III SEMESTER BCOM

FINANCIAL MANAGEMENT

3.4

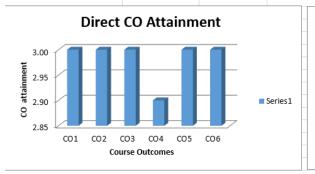
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

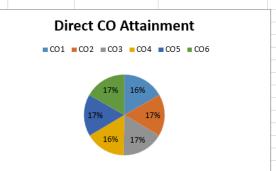
	Academic Year :	2022-2023	Sem:	1	/	Name	:		Mr. Praveen							
	Course Code :	5.4	Course :					Costing Methods								
					IA T	EST				ASSI	GNMEI	TV	ATTENDENCE SEE		E.	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A 3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	\ ^'	72	70	AVERAGE	,,	WIARRS	WARKS	, "
Max. Marks			10	10	10	10	10	10	10	10	10	10		10	70	
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94

COURSE OUTCOMES (COS) DIRECT ATTAINMENT 140 103 140 137 136 125 140 140 No of students attempted 140 No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE 84 84 115 78 95 110 140 137 118 % of students secured > 60% marks 60.0 97.9 84.29 81.55 82.14 56.93 69.85 88 100 **CO** Attainment level 3 3 3

Computation of Course Outcomes (COs) Direct Attainment

		Assessment T	ool (Internal Exa	am+Assignment	t+Attendance+Sem	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	2	3	3	2.67	3	2.90
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						2.98





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Course Outcomes (COs), Program Outcomes (POs) and Attainments											
Academic Year :	2022-2023	Sem :	Ш	Name :	MR. PRAVEEN						
Course Code :	3.4		FINANCIAL MANAGEMENT								
COURSE OUTCOMES (COs):											
1	Student will learn the ba	Student will learn the basic concept of Financial Management									
2	Student can Prepare Co	st sheet									
3	Student able to collect a	nd draft a brief format of co	ost sheet								
4	Candidate can solve pro	blems on material cost she	eet								
5	5 Student will enhance Knowledge on LIFO and FIFO										
6	6 Students will be able to Acquire knowledge and allocate funds in industries										

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes												
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8					
CO1	3	3	3	3	1	2	3	3					
CO2	3	3	2	3	1	2	3	3					
CO3	3	3	3	3	1	2	3	3					
CO4	3	3	3	3	2	2	3	3					
CO5	3	3	3	3	1	3	3	3					
CO6	3	3	3	3	2	2	3	3					
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00					

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes												
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8					
4.5	3	3	3	3	1	2	3	3					
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00					
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98					
Average PO Attainment								2.65					

Principal SRI BHAGAWAN MAHAVEER JAIN FIRST GRADE COLLEGE



III SEMESTER BCOM

PUBLIC RELATIONS AND CORPORATE COMMUNICATIONS

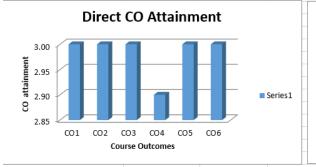
3.1

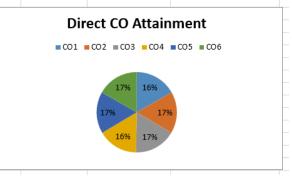
	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS																
	Academic Year :	2022-2023	Sem:	V Name : MS. MADHU ASHWINI P													
	Course Code :	5.1				Cours	e :		MARK	ETING	AND S	ERVICE MA	NAGE	/ENT			
					IA T	EST				ASSI	GNME	NT	ATTENDENCE		SEE		
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q 5	Q6	A1	A2	42 42	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	 ^'	AZ A	72	AVEIRAGE	/6	WARKS	WIANNS	76	
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70		
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89	
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76	
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91	
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69	
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86	
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94	
7	AKSHARA R	C2013706	10	10	8	10	8	10	10	10	10	10.0	80.0	8	52	74	
		(COURS	E OUT	COMES	(cos	DIREC	TAT	AINME	NT					'		
No o	No of students attempted 140 103 140 137 136 125 140 140 140																

No of students attempted	140	103	140	137	136	125		140	140	140
No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE	118	84	115	78	95	110		140	84	137
% of students secured > 60% marks	84.29	81.55	82.14	56.93	69.85	88		100	60.0	97.9
CO Attainment level	3	3	3	2	3	3		3	3	3

Computation of Course Outcomes (COs) Direct Attainment

	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)												
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)							
CO1	3	3	3	3.00	3	3.00							
CO2	3	3	3	3.00	3	3.00							
CO3	3	3	3	3.00	3	3.00							
CO4	2	3	3	2.67	3	2.90							
CO5	3	3	3	3.00	3	3.00							
CO6	3	3	3	3.00	3	3.00							
Average CO Attainment						2.98							





Group Head Office

91/2, Dr. A N Krishna Rao Road V V Puram, Bangalore - 560 004 | K.G.F - 563 122 P +91 80 2661 5246

Campus

Geetha Road, Robertsonpet **p** +91 8153 261 733 / 833



	Course Outcomes (COs), Program Outcomes (POs) and Attainments											
		Course (Outcomes (COs), Pro	gram Outc	omes (POs	s) and Attainments						
Academic Year :		2022-2023	Sem:	III	Name :	MS HARSHINI						
Course Code :		3.7			Course :	PUBLIC RELATIONS AND CORPORATE COMMUNICATIONS						
DURSE OUTCOMES (COs):												
1	student is ab	le to underst	and basics in PUBLIC RE	LATIONS AN	ND CORPOR	RATE COMMUNICATION						
2	A study is ca	arried on Sett	ing of goal in Personal and	d Personnel I	life							
3	Student will	earn the Imp	ortance of attitude									
4	Candidate er	nhances Spe	aking skills in Public									
5	Students Cr	eativity and in	novation is enhanced by	conducting va	arious events	3						
6	The study re	sults in Build	ing a communication gap									

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes				Program (Outcomes			
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8
CO1	3	3	3	3	1	2	3	3
CO2	3	3	2	3	1	2	3	3
CO3	3	3	3	3	1	2	3	3
CO4	3	3	3	3	2	2	3	3
CO5	3	3	3	3	1	3	3	3
CO6	3	3	3	3	2	2	3	3
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)				Program (Outcomes			
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8
4.5	3	3	3	3	1	2	3	3
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98
Average PO Attainment								2.65

Principal SRI BHAGAWAN MAHAVEER JAIN FIRST GRADE COLLEGE Geetha-Road Robertsonpet K G F 563 122



III SEMESTER BCOM

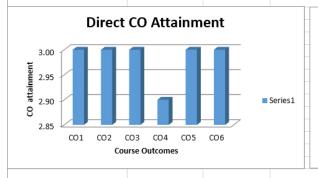
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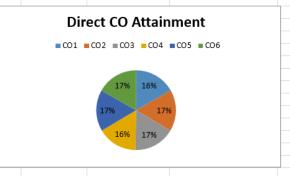
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	Academic Year :	2022-2023	Sem :	V	<i>'</i>	Name:			Ms. Re	ena A.						
	Course Code :	5.6	l '			Course	e :		Goods	and S	ervice	s Tax				
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q 5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	^'	\ \frac{1}{2}	73	AVEIGGE	/*	WARKS	IVIANNO	70
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94
7	AKSHARA R	C2013706	10	10	8	10	8	10	10	10	10	10.0	80.0	8	52	74
		<u> </u>	COURS	E OUT	СОМЕ	s (cos) DIRE	CT AT	TAINM	ENT						•
No c	of students attempted		140	103	140	137	136	125				140		140		140
	of students secured > 60% of ignment & Attendance and >5		118	84	115	78	95	110				140		84		13
% of	f students secured > 60% ma	ks	84.29	81.55	82.14	56.93	69.85	88				100		60.0		97.
СО	Attainment level		3	3	3	2	3	3				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

		Assessment T	ool (Internal Ex	am+Assignmen	t+Attendance+Sem	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	2	3	3	2.67	3	2.90
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						2.98





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	Course Outcomes (COs), Program Outcomes (POs) and Attainments												
Academic Year :		2022-2023	Sem :	III	Name :	Ms. Reena A.							
Course Code :		3.6			Course :	QUANTITATIVE REALTIONS FOR BUSINESS DECISIONS - II							
COURSE OUTCOMES (COS	OURSE OUTCOMES (COs):												
1	student will 0	Collect and in	terpretation Data of SSI lo	ocated at K G	F								
2	Student can	Forecaste Sa	ales, profit demand of an	organisation	by the past c	ollected data							
3	Student will I	earn the nee	d of collecting samples										
4	Applies His/H	Her knowledg	e on various Statistical te	chniques in a	an organisatio	on							
5	A detailed St	udy of Hypotl	hesis is done based the c	ollected data	ı								
6 Candidate is able to Presentation of data in Graphs.													

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes				Program (Outcomes			
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8
CO1	3	3	3	3	1	2	3	3
CO2	3	3	2	3	1	2	3	3
CO3	3	3	3	3	1	2	3	3
CO4	3	3	3	3	2	2	3	3
CO5	3	3	3	3	1	3	3	3
CO6	3	3	3	3	2	2	3	3
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Course Outcomes (COs)				Program (Outcomes			
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
4.5	3	3	3	3	1	2	3	3
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98
Average PO Attainment								2.65



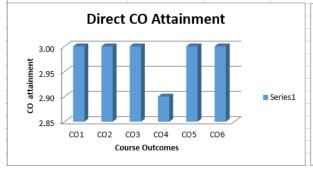
4TH SEMESTER BCOM

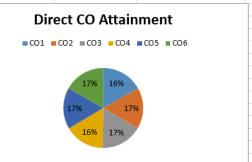
ADVANCED CORPORATE ACCOUNTING

4.3

	CO ATTAINM	ENT - IA TEST	MARK	S + AS	SIGNM	ENT+	ATTEN	IDANC	E + EN	D SEM	EXAM	INATION N	MARKS			
	Academic Year :	2022-2023	Sem :		٧	Name	:		MS KA	STUR	L					
	Course Code :	4.3				Cours	e :		ADVA	NCED (ORPO	RATE ACC	OUNTI	NG		
					IA T	EST				ASSI	GNME	TV	ATTE	NDENCE	SI	EE
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	соз	CO4	CO5	CO6	^'	AZ	AS	AVERAGE	76	IVIARRS	IVIARRS	70
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94
7	AKSHARA R	C2013706	10	10	8	10	8	10	10	10	10	10.0	80.0	8	52	74
		C	OURSE	OUTO	OMES	(cos)	DIREC	TATT	AINMEN	IT		_				
No o	f students attempted		140	103	140	137	136	125				140		140		140
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE 118 84 115 78 95 110 140 84						137									
% of students secured > 60% marks				81.55	82.14	56.93	69.85	88				100		60.0		97.9
CO A	Attainment level		3	3	3	2	3	3				3		3		3

Computation of Course Outcomes (COs) Direct Attainment Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam) Internal Exam Assignment Attendance Average Sem End Exam Direct CO Attainment Course Outcomes (COs) =(0.3*IE+0.7*SEM) Attainment **Attainment Level** Level CO1 3 3 3 3.00 3 3.00 CO2 3 3 3 3.00 3 3.00 3 3 3.00 CO3 3 3 3.00 CO4 2 3 3 2.67 3 2.90 CO5 3 3 3 3.00 3 3.00 CO6 3 3 3 3.00 3 3.00 **Average CO Attainment** 2.98







Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year :	202	2022-2023 Sem: IV Name: MS KASTURI L										
Course Code :	4.3	3			Course :	ADVANCED	CORPORA	TE ACCO	UNTING			
COURSE OUTCOMES (COS):											
1	Student will learn	lent will learn the concept of Advanced corporate accounting and its significance										
2	Student will learn	n how to va	aluate shares									
3	Student will lear	rn the Prod	cedure for winding up of a	company								
4	Student can Cal	nt can Calculate Statement of Liquidation										
5	Students would be able to calculate the accounts of preference Shares											

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Student studies the amended Company Law 2013

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes		Program Outcomes											
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8					
CO1	3	3	3	3	1	2	3	3					
CO2	3	3	2	3	1	2	3	3					
CO3	3	3	3	3	1	2	3	3					
CO4	3	3	3	3	2	2	3	3					
CO5	3	3	3	3	1	3	3	3					
CO6	3	3	3	3	2	2	3	3					
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00					
<u> </u>													

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.98

				Program (Outcomes			
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
4.5	3	3	3	3	1	2	3	3
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98
Average PO Attainment								2.65



4^{TH} SEMESTER BCOM

COST ACCOUNTING

4.4

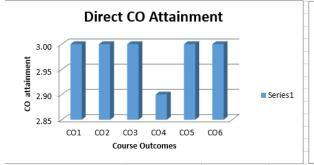
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

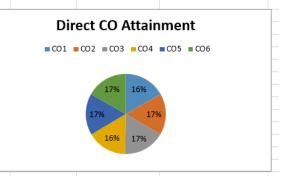
	Academic Year :	2022-2023	Sem:	ľ	٧	Name	:		MS SA	NDHY	١					
	Course Code :	4.4				Cours	e :		COST	ACCO	JNTING	;				
					IA T	EST				ASSI	GNME	NT	ATTENDENCE		SEE	
S. No	Name of the Student	Register No	Q1	1 Q2 Q3		Q4	Q 5	Q6	A1	A2	A 3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	^'	72	Α.	AVEITAGE	76	WIARRO	IVIAINS	70
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94
7	AKSHARA R	C2013706	10	10	8	10	8	10	10	10	10	10.0	80.0	8	52	74

C	OURS	OUTO	OMES	(cos)	DIREC	TATT	AINMEI	T						
No of students attempted 140 103 140 137 136 125 140 140 140 140												140		
No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE	118	84	115	78	95	110				140		84		137
% of students secured > 60% marks	84.29	81.55	82.14	56.93	69.85	88				100		60.0		97.9
CO Attainment level	3	3	3	2	3	3				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

		Assessment T	ool (Internal Exa	am+Assignment	t+Attendance+Sem	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	2	3	3	2.67	3	2.90
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						2.98





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Course Outcomes (COs), Program Outcomes (POs) and Attainments Academic Year: 2022-2023 Sem: IV Name: MS SANDHYA Course Code: 4.4 Course: COST ACCOUNTING												
Course Code :	4.4			Course :	COST ACCOUNTING							
COURSE OUTCOMES (COs	DURSE OUTCOMES (COs):											
1	URSE OUTCOMES (COs): A study is carried on the concepts of Cost and its significance in industries											
2	Student would be able	o Prepare Cost Sheet										
3	Student will be able to	alculate Allocation of funds										
4	Case studies are carrie	d and Problems are solved	on Contract	costing.								
5	Student Analyse the tre	atment of entries in Cost St	tatement									
6	Study on various costs	involved in industries										

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes		3 3 3 1 2 3 3 3 2 3 1 2 3 3 3 3 1 2 3 3 3 3 1 2 3 3 3 3 2 2 3										
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
CO1	3	3	3	3	1	2	3	3				
CO2	3	3	2	3	1	2	3	3				
CO3	3	3	3	3	1	2	3	3				
CO4	3	3	3	3	2	2	3	3				
CO5	3	3	3	3	1	3	3	3				
CO6	3	3	3	3	2	2	3	3				
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00				

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.98

Course Outcomes (COs)				Program (Outcomes			
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8
4.5	3	3	3	3	1	2	3	3
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98
Average PO Attainment								2.65



4^{TH} SEMESTER BCOM

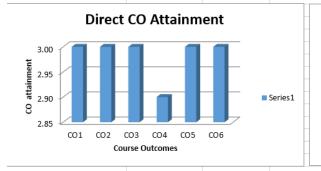
E- BUSINESS AND ACCOUNTING

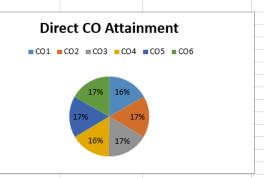
4.4

	Academic Year :	2022-2023	Sem:	F	V	Name	:		MR HE	MANT	н					
	Course Code :	4.4				Cours	e :		E-BU	SINES	S AND	ACCOUNTI	NG			
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6								
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94
7	AKSHARA R	C2013706	10	10	8	10	8	10	10	10	10	10.0	80.0	8	52	74
8	AKSHAY KUMAR V	C2013707	10	10	8	10	8	10	10	10	10	10.0	60.0	6	55	79
		c	OURS	OUT	OMES	(cos)	DIREC	TATT	AINME	ΝT						
No o	f students attempted		140	103	140	137	136	125				140		140		140
	f students secured > 60% of magnment & Attendance and >50%		118	84	115	78	95	110				140		84		137
% of	students secured > 60% marks	;	84.29	81.55	82.14	56.93	69.85	88				100		60.0		97.9
COA	Attainment level		3	3	3	2	3	3				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

		Assessment T	ool (Internal Ex	am+Assignmen	t+Attendance+Sem	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	2	3	3	2.67	3	2.90
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						2.98





Group Head Office

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	Course Outcomes (COs), Program Outcomes (POs) and Attainments													
Academic Year	20	022-2023	Sem :	IV	Name :	MR HEMANTH								
Course Code :	4.	.5	E - BUSINESS AND ACCOUNTING											
COURSE OUTCOMES (COs):														
1	1 Student will learns Bascis in Computer applications													
2	Candidate will	know vario	us E Business platforms	available										
3	Student would	l be able to	Prepareof Accounts using	ng Tally Soft	ware									
4	Student will ga	ain knowled	lge in Preparation of vou	chers										
5	Candidate will	know vario	us E Business platforms	available										
6	Student will be	e able to Pr	epare Balance sheet us	ing softwares	3									

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes				Program	Outcomes			
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8
CO1	3	3	3	3	1	2	3	3
CO2	3	3	2	3	1	2	3	3
CO3	3	3	3	3	1	2	3	3
CO4	3	3	3	3	2	2	3	3
CO5	3	3	3	3	1	3	3	3
CO6	3	3	3	3	2	2	3	3
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.98

Course Outcomes (COs)				Program	Outcomes								
Course Outcomes (COs)	PO1	PO1 PO2 PO3 PO4 PO5 PO6 PO7 P											
4.5	3	3	3	3	1	2	3	3					
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00					
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98					
Average PO Attainment								2.65					



$\mathbf{4}^{TH}\,\mathbf{SEMESTER}\,\,\mathbf{BCOM}$

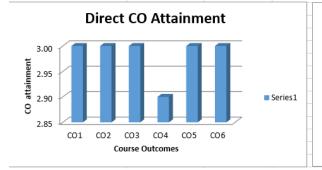
PRINCIPLES OF EVENT MANAGEMENT

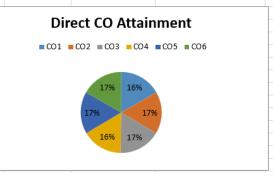
4.7

	Academic Year :	2022-2023	Sem		IV	Name	:		MS H	ARSHIN	IKJ					
	Course Code :	4.7				Cours	se :		PRINC	IPLES	OF EV	ENT MANG	EMENT	•		
					IA T	TEST				ASSI	GNME	NT	ATTE	NDENCE	SI	EE
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	соз	CO4	CO5	CO6	1 ~ '	AZ	AS	AVERAGE	70	IVIARRS	IVIARKS	70
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86
6	AFSIYA ANIIIM	C2013705	10	10	8	10	R	10	10	10	10	10.0	100 0	10	66	94
		C	OURSE	OUTO	OMES	(COS)	DIREC:	TATTA	INMEN	Т						
No of	students attempted		140	103	140	137	136	125				140		140		140
	students secured > 60% of m gnment & Attendance and >50		118	84	115	78	95	110				140		84		137
% of	students secured > 60% mark	s	84.29	81.55	82.14	56.93	69.85	88				100		60.0		97.9
CO A	ttainment level		3	3	3	2	3	3				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)						
CO1	3	3	3	3.00	3	3.00						
CO2	3	3	3	3.00	3	3.00						
CO3	3	3	3	3.00	3	3.00						
CO4	2	3	3	2.67	3	2.90						
CO5	3	3	3	3.00	3	3.00						
CO6	3	3	3	3.00	3	3.00						
Average CO Attainment						2.98						





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Course Outcomes	(COs), Program	Outcomes (PC	Os) and Attainments
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Academic Year :	2022-2023	Sem:	IV	Name :	MS HARSHINI K J	ı
Course Code :	4.7			Course :	PRINCIPLES OF EVENT MANAGEMENT	
COURSE OUTCOMES (CO	s):					
1	Student will the principle	s in organising event				Ī
2	A brief study is carried to	know the procedure of	organising th	e event		
3	Student will study differe	ent types of corporate eve	nts			Ī
4	Student will leran about	destiny/ cruise marriages	;			
5	students are taught the	proper way of drafting lett	ers to differe	ent authoritie	s in seeking permission	
6	ctudent is enhanced with	h eoft ekill				Ι

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Program Outcomes											
PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
3	3	3	3	1	2	3	3				
3	3	2	3	1	2	3	3				
3	3	3	3	1	2	3	3				
3	3	3	3	2	2	3	3				
3	3	3	3	1	3	3	3				
3	3	3	3	2	2	3	3				
3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00				
	3 3 3 3 3	3 3 3 3 3 3 3 3 3 3 3 3 3	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	PO1 PO2 PO3 PO4 3 3 3 3 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	PO1 PO2 PO3 PO4 PO5 3 3 3 1 3 3 2 3 1 3 3 3 3 1 3 3 3 3 2 3 3 3 3 1 3 3 3 3 2	PO1 PO2 PO3 PO4 PO5 PO6 3 3 3 1 2 3 3 2 3 1 2 3 3 3 1 2 3 3 3 2 2 3 3 3 1 3 3 3 3 1 3 3 3 3 2 2	PO1 PO2 PO3 PO4 PO5 PO6 PO7 3 3 3 1 2 3 3 3 2 3 1 2 3 3 3 3 1 2 3 3 3 3 2 2 3 3 3 3 1 3 3 3 3 3 1 3 3 3 3 3 2 2 3				

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.98

Car	urse Outcomes (COs)				Program (Outcomes							
Col	urse Outcomes (COS)	PO1 PO2 PO3 PO4 PO5 PO6 PO7											
	4.5	3	3	3	3	1	2	3	3				
	AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00				
	Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98				
Ave	erage PO Attainment		2.65										



4TH SEMESTER BCOM

STOCK AND COMMODITY MARKETS

4.6

Course Outcomes (COs), Program Outcomes (POs) and Attainments												
Academic Year	:	2022-2023		Sem:	IV	MR BALA KRISHNAN						
Course Code :		4.6				Course :	STOCK AND COMMODITY MARKET					
OURSE OUTCOMES (COs):												
1	A brief study will be disussed about the concept and significance of Stock and Commodity Markets in indian economy											
2	A study is ca	arried to know	v on Nifty and S	ensex								
3	Student will :	study and Dis	scuss Recent A	Amendmen	ts made by	SEBI						
4	Student wou	ld differentiat	e the Types of	commoditi	es Traded (I	Hard and Soft	ft)					
5	Candidate can analyse stock market of different Countries											
6 Sudent will be able to Investment and carry trade in Stock market												

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes		Program Outcomes											
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8					
CO1	3	3	3	3	1	2	3	3					
CO2	3	3	2	3	1	2	3	3					
CO3	3	3	3	3	1	2	3	3					
CO4	3	3	3	3	2	2	3	3					
CO5	3	3	3	3	1	3	3	3					
CO6	3	3	3	3	2	2	3	3					
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00					

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.98

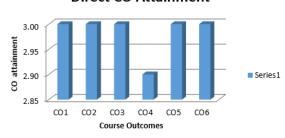
Course Outcomes (COs)	Program Outcomes											
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
4.5	3	3	3	3	1	2	3	3				
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00				
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98				
Average PO Attainment								2.65				



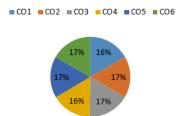
Computation of Course Outcomes (COs) Direct Attainment

	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)						
CO1	3	3	3	3.00	3	3.00						
CO2	3	3	3	3.00	3	3.00						
CO3	3	3	3	3.00	3	3.00						
CO4	2	3	3	2.67	3	2.90						
CO5	3	3	3	3.00	3	3.00						
CO6	3	3	3	3.00	3	3.00						
Average CO Attainment						2.98						

Direct CO Attainment



Direct CO Attainment



CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

	GO ATTAINMENT - IN TEST MINISTER - ASSISTANCE - ATTEMPANCE - END GEIM EXAMINATION MINISTER															
	Academic Year :	2022-2023	Sem:	ľ	V	Name	:		MR BA	LA KR	ISHNA	N				
	Course Code :	4.6				Cours	e :		STOC	K AND	COMM	IODITY MA	RKET			
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q 5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	соз	CO4	CO5	CO6	^'	A2	AS	AVERAGE	/6	IVIANNO	IVIARRS	/0
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94
7	AKSHARA R	C2013706	10	10	8	10	8	10	10	10	10	10.0	80.0	8	52	74
	I	' C	OURS	OUTO	OMES	(cos)	DIREC	TATT	AINMEN	İT	ļ	•			1	'
No o	f students attempted		140	103	140	137	136	125				140		140		140
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEI				115	78	95	110				140		84		137
% of	students secured > 60% marks	3	84.29	81.55	82.14	56.93	69.85	88				100		60.0		97.9
COA	Attainment level		3	3	3	2	3	3				3		3		3



5^{TH} SEMESTER

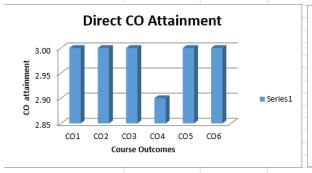
ADVANCED ACCOUNTING

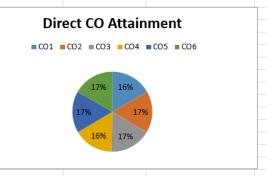
5.5

	Academic Year :	2022-2023	Sem:	١ ،	V	Name	:		Ms. Ka	asturi L						
	Course Code :	5.5				Cours	e :		Advan	ced Ac	counti	ng				
					IA T	EST				ASSI	GNME	TV	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	соз	CO4	CO5	CO6	AT	AZ	AS	AVERAGE	%	IVIARKS	IVIARKS	%
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94
		C	OURS	OUT	COMES	(cos)	DIREC	TATT	AINME	IΤ						
No o	f students attempted		140	103	140	137	136	125				140		140		140
No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SE				84	115	78	95	110				140		84		137
% of	students secured > 60% mark	(S	84.29	81.55	82.14	56.93	69.85	88				100		60.0		97.
COA	CO Attainment level			3	3	2	3	3				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

		Assessment T	ool (Internal Exa	am+Assignment	+Attendance+Sem	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	2	3	3	2.67	3	2.90
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						2.98







Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year	202	22-2023	Sem:	Name :	Ms. Kasturi L.					
Course Code :	5.5	5	Advanced Accounting							
COURSE OUTCOMES (CO	s):									
1	Knowledge abou	out schedul	es in Banking and insura	nce compani	es					
2	Develop the skill	ills in prepa	aring different schedules	with reference	e to final acco	ounts of banking companies				
3	Develop the skill	ills in prepa	aration of financial statem	ents of life in	surance com	panies				
4	Preparation of fi	financial sta	atements of general insur	rance compa	nies					
5	Evaluating the m	valuating the methods of interest calculation in investment accounting								
6	Gaining the Prac	Gaining the Practical knowledge in calculation of Discounting the bills								

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Cauraa Outaamaa	Course Outcomes Program Outcomes											
Course Outcomes	PO1	PO2 PO3 PO4 PO5 PO6 PO7 PO8										
CO1	3	3	3	3	1	2	3	3				
CO2	3	3	2	3	1	2	3	3				
CO3	3	3	3	3	1	2	3	3				
CO4	3	3	3	3	2	2	3	3				
CO5	3	3	3	3	1	3	3	3				
CO6	3	3	3	3	2	2	3	3				
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00				

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.98

Course Outcomes (COs)										
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8		
4.5	3	3	3	3	1	2	3	3		
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00		
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98		
Average PO Attainment								2.65		



5TH **SEMESTER**

COSTING METHODS

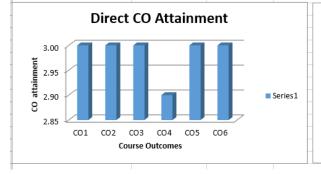
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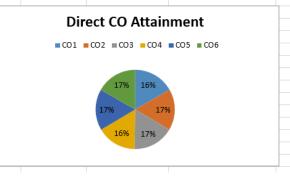
		MENT - IA TEST						DANC			EXAM	INATION N	IARKS			
	Academic Year :	2022-2023	Sem :		/	Name	:		Mr. Pr	aveen						
	Course Code :	5.4		C			e:		Costin	g Meth	ods					
					IA T	EST				ASSI	GNME	NΤ	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q 5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	соз	CO4	CO5	CO6	^'	72	Au	7.0.0.0	,,,	ivi, iiiis	IVIJ LILILO	,,
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94
7	AKSHARA R	C2013706	10	10	8	10	8	10	10	10	10	10.0	80.0	8	52	74

COURSE OUTCOMES (COS) DIRECT ATTAINMENT												
No of students attempted	140	103	140	137	136	125				140	140	140
No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE	118	84	115	78	95	110				140	84	137
% of students secured > 60% marks	84.29	81.55	82.14	56.93	69.85	88				100	60.0	97.9
CO Attainment level	3	3	3	2	3	3				3	3	3

Computation of Course Outcomes (COs) Direct Attainment

		Assessment T	ool (Internal Ex	am+Assignmen	t+Attendance+Sem	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	2	3	3	2.67	3	2.90
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						2.98





Group Head Office

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	Course Outcomes (COs), Program Outcomes (POs) and Attainments												
Academic Year :	2022-2023	Mr. Praveen											
Course Code :	5.4			Course :	Costing Methods								
COURSE OUTCOMES (COs):												
1	Student will be able to P	udent will be able to Prepare Cost Sheet											
2	Differentiate between va	rious cost sheet.											
3	Student would Prepare	Cost Sheet with imaginary	costs										
4	Able to Listing out Mater	ials used in industries											
5	Candidate would prepar	ndidate would prepare Contract Costing											
6	students are familarise	tudents are familarised in cost accounting											

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes											
Course Outcomes	PO1	PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO										
CO1	3	3	3	3	1	2	3	3				
CO2	3	3	2	3	1	2	3	3				
CO3	3	3	3	3	1	2	3	3				
CO4	3	3	3	3	2	2	3	3				
CO5	3	3	3	3	1	3	3	3				
CO6	3	3	3	3	2	2	3	3				
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00				

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.98

Course Outcomes (COs)	Program Outcomes											
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
4.5	3	3	3	3	1	2	3	3				
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00				
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98				
Average PO Attainment								2.65				



5TH **SEMESTER**

ENTREPRENERIAL PROGRAM DEVELOPMENT

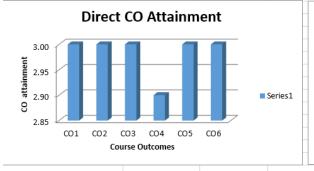
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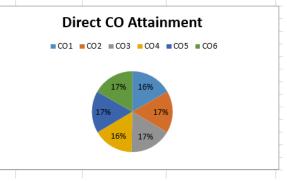
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

		T	_													
	Academic Year :	2022-2023	Sem :	<u>'</u>		Name				arshini						
	Course Code :	5.1				Cours	e:		Entrep	Entreprenerial Progam Development						
					IA T	TEST			ASSIGNMENT				ATTENDENCE		SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q 5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	A1	72	70	AVERAGE	,,,	IVII III.II	ivi) tittio	,,,
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94
7	AKSHARA R	C2013706	10	10	8	10	8	10	10	10	10	10.0	80.0	8	52	74
	•		OURS	E OUT	COMES	(COS)	DIREC	TATT	AINMEI	T						
No o	of students attempted		140	103	140	137	136	125				140		140		140
	of students secured > 60% of m ignment & Attendance and >50	,	118	84	115	78	95	110				140		84		137
% of	f students secured > 60% mark	s	84.29	81.55	82.14	56.93	69.85	88				100		60.0		97.9
CO	Attainment level		3	3	3	2	3	3				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

		Assessment T	ool (Internal Exa	am+Assignment	t+Attendance+Sem	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	2	3	3	2.67	3	2.90
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						2.98





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	Course Outcomes (COs), Program Outcomes (POs) and Attainments											
Academic Year :		2022-2023	Sem:	V	Name :	MR. Harshini K.J.						
Course Code :		5.1		Course : Entreprenerial Progam Developm								
COURSE OUTCOMES (COs):											
1	A study is ca	rried to know	the role of SSI IN Indian	economy.								
2	Student will le	earn the Role	e of SIDBI in Indian Econo	my								
3	Student will p	orepare a pro	oject report to start a SSI	unit.								
4	Students gair	ns knowledge	e on Tax concession avai	lable to the S	SI							
5	Reasearch is	asearch is carried to know various Government Schemes available for women Entrepreneurs										
6	Students lear	tudents learns the importance of start ups										

	· · · · ·		•		ram Outcon	• • •								
	Note: 1 =	Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High												
O		Program Outcomes												
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8						
CO1	3	3	3	3	1	2	3	3						
CO2	3	3	2	3	1	2	3	3						
CO3	3	3	3	3	1	2	3	3						
CO4	3	3	3	3	2	2	3	3						
CO5	3	3	3	3	1	3	3	3						
CO6	3	3	3	3	2	2	3	3						
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00						
		Program Ou	toomos (BO	n) Direct Atta	dinmont.									
	'		•	s) Direct Atta										
		Averag	ge CO Atta	ainment =	2.98									

	_						
			Program (Outcomes			
PO1	PO2	PO3	PO4	PO5	PO6	P07	
3	3	3	3	1	2	3	

Course Outcomes (COs)								
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
4.5	3	3	3	3	1	2	3	3
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98
Average PO Attainment								2.65
				•	•		•	



 5^{TH} SEMESTER

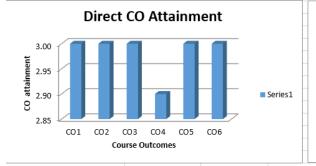
GOODS AND SERVICES TAX

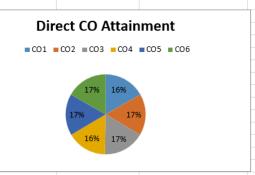
5.6

	Academic Year :	2022-2023	Sem :	Sem: V Name: M					Ms. Reena A.							
	Course Code :	5.6	Course : Goods and Services Tax													
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SI	EE
S. No	S. No Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	Δ2	A2 A3	AVERAGE	% M	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	~'	A1 A2		AVEIGAGE		anno		,,,
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94
7	AKSHARA R	C2013706	10	10	8	10	8	10	10	10	10	10.0	80.0	8	52	74
	1	, c	OURSI	OUTO	OMES	(cos)	DIREC	T ATT	AINMEN	IT	1	•			ı	.
No c	of students attempted		140	103	140	137	136	125				140		140		140
No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE				115	78	95	110				140		84		137	
% of students secured > 60% marks 84.29 81.55 82.14			56.93	69.85	88				100		60.0		97.9			
со	Attainment level		3	3	3	2	3	3				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

		Assessment T	ool (Internal Ex	am+Assignmen	t+Attendance+Sem	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	2	3	3	2.67	3	2.90
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						2.98





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Course Outcomes (COs), Program Outcomes (POs) and Attainments											
Academic Year :		2022-2023	Sem:	V	Name :	Ms. Reena A.					
Course Code :		5.6			Course :	Goods and Services Tax					
COURSE OUTCOMES (COS	OURSE OUTCOMES (COs):										
1	Understandi	ng the new ta	x regime								
2	The concept	t of Direct and	d Indirect tax and the differ	reences betw	een two taxe	es					
3	Enumerate t	he basic feat	ures of Indirect tax								
4	Students wil	l be able to ex	xplain the constitutional pr	ovisions pert	aining to levy	of various taxes					
5	Discuss the	frame work of	of GST and understanding	the various	penefits of Im	plementation of GST					
6 Discuss the various significant amendments made by the constitution amendments made for GST 101ST at 2016											

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes				Program (Outcomes			
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8
CO1	3	3	3	3	1	2	3	3
CO2	3	3	2	3	1	2	3	3
CO3	3	3	3	3	1	2	3	3
CO4	3	3	3	3	2	2	3	3
CO5	3	3	3	3	1	3	3	3
CO6	3	3	3	3	2	2	3	3
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Course Outcomes (COs)	Program Outcomes												
Course Outcomes (COs)	PO1	PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8											
4.5	3	3 3 3 3 1 2 3 3											
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00					
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98					
Average PO Attainment	2.65												



5TH **SEMESTER**

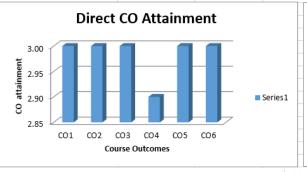
INTERNATIONAL BANKING AND FOREX MANAGEMENT AND LIFE INSURANCE

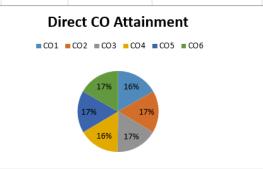
5.7 AND 5.8

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year :	2022-2023	Sem :	1	/	Name	:		Ms. M	adhu A	shwini	and Mr. Gi	deon G	eorge T.		
	Course Code :	5.7, 5.8		Course :					International Banking and Forex Management and Life and G							
					IA T	EST				ASSI	GNME	NΤ	ATTE	NDENCE	SE	ΞE
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6								
			CO1	CO2	соз	CO4	CO5	CO6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
	Max. Marks		10	10	10	10	10	10	10	10	10	10		10	70	
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94
7	AKSHARA R	C2013706	10	10	8	10	8	10	10	10	10	10.0	80.0	8	52	74
		C	OURS	OUT	OMES	(COS)	DIREC	TATT	AINMEI	NT	:			<u>'</u>		
No o	f students attempted		140	103	140	137	136	125				140		140		140
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE				115	78	95	110				140		84		137
% of	% of students secured > 60% marks			81.55	82.14	56.93	69.85	88				100		60.0		97.9
CO A	CO Attainment level			3	3	2	3	3				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

		Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)							
CO1	3	3	3	3.00	3	3.00							
CO2	3	3	3	3.00	3	3.00							
CO3	3	3	3	3.00	3	3.00							
CO4	2	3	3	2.67	3	2.90							
CO5	3	3	3	3.00	3	3.00							
CO6	3	3	3	3.00	3	3.00							
Average CO Attainment						2.98							





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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year :		2022-2023	Sem :	V	Name :	Ms. Madhu Ashwini and Mr. Gideon George T.			
Course Code :		5.7, 5.8			Course :	International Banking and Forex Management and Life and Ge			
COURSE OUTCOMES (COs):									
1	1 Student will learns Bascis in			s					
2	Candidate ga	ains knowled	ge on different Types of E	n different Types of E Commerce application					
3	Student wou	ıld be able to	Prepareof Accounts usino	g Tally Softwa	are				
4	Student will	gain knowled	ge in Preparation of vouch	ners					
5	Candidate w	ill know vario	us E Business platforms	available					
6	Student will I	be able to Pre	epare Balance sheet usin	g softwares					

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes											
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8				
CO1	3	3	3	3	1	2	3	3				
CO2	3	3	2	3	1	2	3	3				
CO3	3	3	3	3	1	2	3	3				
CO4	3	3	3	3	2	2	3	3				
CO5	3	3	3	3	1	3	3	3				
CO6	3	3	3	3	2	2	3	3				
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00				

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.98

Course Outcomes (COs)	Program Outcomes											
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
4.5	3	3	3	3	1	2	3	3				
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00				
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98				
Average PO Attainment								2.65				



5TH **SEMESTER**

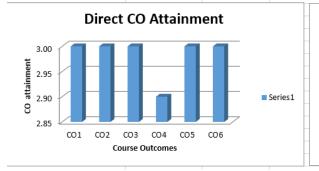
INTERNATIONAL FINANCIAL REPORTING STANDARDS

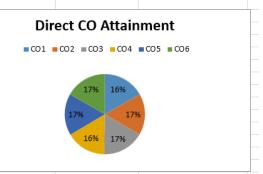
5.2

	Academic Year :	2022-2023	Sem:	1	/	Name	:		MR. Harish								
	Course Code :	5.2				Cours	e :		Interna	ational	Financ	ial Reporti	ng Stan	dards			
					IA T	EST				ASSIGNMENT				NDENCE	SE	SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q 5	Q6	Δ1	A2	А3	AVERAGE	%	MARKS	MARKS	%	
			CO1	CO2	соз	CO4	CO5	CO6	'''	,	/						
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70		
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89	
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76	
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91	
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69	
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86	
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94	
7	AKSHARA R	C2013706	10	10	8	10	8	10	10	10	10	10.0	80.0	8	52	74	
	I	, c	OURS	OUT	OMES	(COS)	DIREC	T ATT	AINMEI	NT	I		1	ı	1 1		
No o	f students attempted		140	103	140	137	136	125				140		140		14	
	f students secured > 60% of r gnment & Attendance and >50		118	84	115	78	95	110				140		84		13	
% of	students secured > 60% mar	(S	84.29	81.55	82.14	56.93	69.85	88				100		60.0		97.	
COA	Attainment level		3	3	3	2	3	3				3		3		3	

Computation of Course Outcomes (COs) Direct Attainment

		Assessment T	ool (Internal Exa	am+Assignmen	t+Attendance+Sem	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	2	3	3	2.67	3	2.90
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						2.98







		Course C	Outcomes (COs), Pro	gram Outc	omes (POs	and Attainments						
Academic Year :		2022-2023	Sem :	V	Name :	MR. Harish						
Course Code :		5.2			Course :	International Financial Reporting Standards						
COURSE OUTCOMES (COS	OURSE OUTCOMES (COs):											
1	Students wil	l learn list of l	nternational financial repo	rting standar	ds and its role	e in preparation of accounts						
2	A detailed s	tudy is carrie	d on Converged accounti	ng standards	used by India	a						
3	Student will	understand n	ecessity of preparing inte	rim financial r	eport							
4	Candidate w	andidate will Differentiate between Indian, US GAAP, and IAS										
5	A study is ca	study is carried to know Role of an Auditor in preparing the financial reports										
6 To understand the concept of global challenges in accounting												

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes										
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8			
CO1	3	3	3	3	1	2	3	3			
CO2	3	3	2	3	1	2	3	3			
CO3	3	3	3	3	1	2	3	3			
CO4	3	3	3	3	2	2	3	3			
CO5	3	3	3	3	1	3	3	3			
CO6	3	3	3	3	2	2	3	3			
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00			

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.98

Course Outcomes (COs)		Program Outcomes											
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8					
4.5	3	3	3	3	1	2	3	3					
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00					
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98					
Average PO Attainment								2.65					



5^{TH} SEMESTER

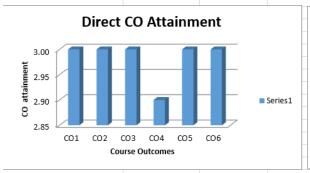
INCOME TAX

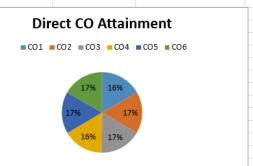
5.3

	Academic Year :	2022-2023	Sem:	1	/	Name	:		Ms. Sa	andhya							
	Course Code :	5.3				Cours	e :		Incom	e Tax							
					IA T	EST			ASSIGNMENT				ATTENDENCE		SE	SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	Λ1	A1 A2	2 A3	AVERAGE	%	MARKS	MARKS	%	
			CO1	CO2	CO3	CO4	CO5	CO6				AVERAGE	76	WIARRS	WARKS	76	
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70		
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89	
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76	
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91	
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69	
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86	
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94	
7	AKSHARA R	C2013706	10	10	8	10	8	10	10	10	10	10.0	80.0	8	52	74	
			OURS	OUT	OMES	(cos)	DIREC	TATT	AINMEI	NT		_					
No	of students attempted		140	103	140	137	136	125				140		140		140	
No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE				84	115	78	95	110				140		84		137	
% o	% of students secured > 60% marks			81.55	82.14	56.93	69.85	88				100		60.0		97.9	
со	Attainment level		3	3	3	2	3	3				3		3		3	

Computation of Course Outcomes (COs) Direct Attainment

		Assessment T	ool (Internal Exa	am+Assignment	+Attendance+Sem	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	2	3	3	2.67	3	2.90
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						2.98





Group Head Office

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5

Sri Bhagawan Mahaveer Jain First Grade College (Affiliated to Bengaluru North University)

Course (Outcomes	(COs)), Program (Outcomes	(POs) and ι	Attainments
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Academic Year :	2022-2023	Sem :	Sem: V		Ms. Sandhya					
Course Code :	5.3				Income Tax					
COURSE OUTCOMES (COS):									
1	Student will learn basics	of Income Tax								
2	Candidate would be able	indidate would be able to File Income Tax returns								
3	To know various Tax concessions available to an individual and Professional									

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Able to Compute Income tax and tax slabes problems

Student will know Benefits of income Tax in the field of Agriculture.

To enhance the knowledge in the field of revenue department

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes		Program Outcomes											
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8					
CO1	3	3	3	3	1	2	3	3					
CO2	3	3	2	3	1	2	3	3					
CO3	3	3	3	3	1	2	3	3					
CO4	3	3	3	3	2	2	3	3					
CO5	3	3	3	3	1	3	3	3					
CO6	3	3	3	3	2	2	3	3					
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00					

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.98

Course Outcomes (COs)	Program Outcomes											
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8				
4.5	3	3	3	3	1	2	3	3				
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00				
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98				
Average PO Attainment								2.65				



6^{TH} SEMESTER BCOM

PRINCIPLES AND PRACTICES OF AUDITING

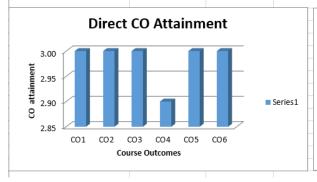
6.2

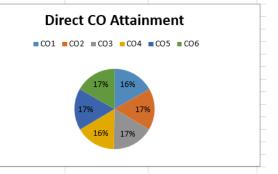
	Academic Year :	2022-2023	Sem:	1	/ I	Name	:		MS. H	arshini	K.J.					
	Course Code :	6.2	Course : P						PRINCIPLES AND PRACTICE OF AUDITING							
					IA T	EST				ASS	GNME	NT	ATTE	NDENCE	SI	EE
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	соз	CO4	CO5	CO6] ^'	AZ	AS	AVERAGE	/0	IVIARRS	IVIANKS	/0
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94
7	AKSHARA R	C2013706	10	10	8	10	8	10	10	10	10	10.0	80.0	8	52	74
	COURSE OUTCOMES (COS) DIRECT ATTAINMENT															
No of	f students attempted		140	103	140	137	136	125				140		140		140

No of students secured > 60% of marks in IA														
No of students attempted	140	103	140	137	136	125				140		140		140
No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE	118	84	115	78	95	110				140		84		137
% of students secured > 60% marks	84.29	81.55	82.14	56.93	69.85	88				100		60.0		97.9
CO Attainment level	3	3	3	2	3	3				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)													
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)								
CO1	3	3	3	3.00	3	3.00								
CO2	3	3	3	3.00	3	3.00								
CO3	3	3	3	3.00	3	3.00								
CO4	2	3	3	2.67	3	2.90								
CO5	3	3	3	3.00	3	3.00								
CO6	3	3	3	3.00	3	3.00								
Average CO Attainment						2.98								
Average CO Attainment						2.98								





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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year :	20	022-2023	Sem :	VI	Name :	0				
Course Code :	6.	.2			Course :	PRINCIPALS AND PRACTICE OF AUDITING				
COURSE OUTCOMES (COS):									
1	Acquire the ba	sic knowled	dge of Auditing, objectives	of Audit Prog	gramme.					
2	Understand the	the importance and limitations of Audit, internal control and internal check								
3	Understanding	the various	s notes of appointment of	an Auditor, q	ualities, Qual	lification and Dis - qualification of an Auditor				
4	Develop the ap	pplication sl	kills related to Vouching C	ash book, Ve	erification and	Valuation of Assets and Liabilities				
5	Develop the ar	nalytical skil	lls in conducting share ca	pital and sha	re transfer au	udit				
6	Evaluate the m	nethods of [Depreciation, rights, duties	s and respon	sibilities of ar	n Auditor				

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes				Program (Outcomes			
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8
CO1	3	3	3	3	1	2	3	3
CO2	3	3	2	3	1	2	3	3
CO3	3	3	3	3	1	2	3	3
CO4	3	3	3	3	2	2	3	3
CO5	3	3	3	3	1	3	3	3
CO6	3	3	3	3	2	2	3	3
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.98

Course Outcomes (COs)	Program Outcomes													
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8						
4.5	3	3	3	3	1	2	3	3						
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00						
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98						
Average PO Attainment								2.65						



6TH SEMESTER BCOM

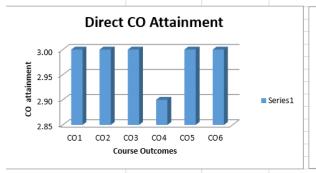
BUSINESS REGULATIONS

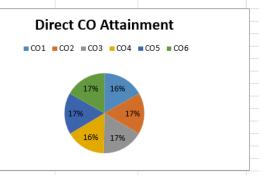
6.1

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS Academic Year : 2022-2023 Sem : VI Name : Mr. Prayeen															
	Academic Year :	2022-2023	Sem :		VI	Name	:		Mr. P	raveen	ı					
	Course Code :	6.1		•		Cour	se:		Busi	ness Re	egulatio	ns				
					IA .	TEST				ASS	IGNME	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	- %	MARKS	MARKS	%
			CO1	CO2	соз	CO4	CO5	CO6		AZ	AS	AVERAGE	- 70	IVIARKS	IVIARKS	76
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94
7	AKSHARA R	C2013706	10	10	8	10	8	10	10	10	10	10.0	80.0	8	52	74
		С	OURSE	OUTO	OMES	(cos)	DIREC	ТАТТА	INMEN	т		_				
No o	of students attempted		140	103	140	137	136	125				140		140	14	40
	of students secured > 60% of ma ignment & Attendance and >50%	· · · · · · · · · · · · · · · · · · ·	118	84	115	78	95	110				140		84	1:	37
% of	f students secured > 60% marks	3	84.29	81.55	82.14	56.93	69.85	88				100		60.0	97	7.9
co	CO Attainment level			3	3	2	3	3				3		3	;	3

Computation of Course Outcomes (COs) Direct Attainment

		Assessment T	ool (Internal Ex	am+Assignmen	t+Attendance+Sem	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	2	3	3	2.67	3	2.90
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						2.98





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	Course	Outcomes (COs), Pro	gram Outo	omes (POs	s) and Attainments						
Academic Year :	2022-2023	Sem :	VI	Name :	Mr. Praveen						
Course Code :	6.1			Course :	Business Regulations						
COURSE OUTCOMES (COS):										
1	Knowledge of basic busi	nowledge of basic business law and management									
2	students would be able to	explain the concepts in r	espect to for	eign trade							
3	Students will apply Globa	l Laws to Current Busines	ss environme	ent							
4	Analyse the principle of ir	nternational Business and	Strategis ad	opted by firm	s to expand globally						
5	Integrate concept of busi	ness law with foreign trade	е								
6	students will know the co	nsumer protection act 19	86 and enviro	nment prote	ction act						

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes														
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8							
CO1	3	3	3	3	1	2	3	3							
CO2	3	3	2	3	1	2	3	3							
CO3	3	3	3	3	1	2	3	3							
CO4	3	3	3	3	2	2	3	3							
CO5	3	3	3	3	1	3	3	3							
CO6	3	3	3	3	2	2	3	3							
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00							

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.98

Course Outcomes (COs)				Program (Outcomes			
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8
4.5	3	3	3	3	1	2	3	3
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98
Average PO Attainment								2.65



6TH SEMESTER BCOM

BUSINESS TAXATION

CO Attainment level

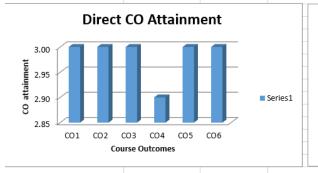
6.5

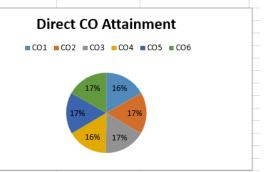
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

	Academic Year :	2022-2023	Sem:	٧	' I	Name :	:		MS RE	ENA						
	Course Code :	6.5				Course	e :		BUSIN	ESS T	AXATIO	ON				
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SEE	
S. No	No Name of the Student Register No		Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	СОЗ	CO4	CO5	CO6		AZ	A3	AVERAGE	70	IVIARRS	IVIARRS	70
	Max. Marks			10	10	10	10	10	10	10	10	10		10	70	
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94
7	AKSHARA R	C2013706	10	10	8	10	8	10	10	10	10	10.0	80.0	8	52	74
			COURS	E OUT	COMES	(cos	DIREC	TAT	AINME	NT		_				
No c	of students attempted		140	103	140	137	136	125				140		140		140
	of students secured > 60% of m ignment & Attendance and >50	,	118	84	115	78	95	110				140		84		137
% of	f students secured > 60% mark	s	84.29	81.55	82.14	56.93	69.85	88				100		60.0		97.9

Computation of Course Outcomes (COs) Direct Attainment

		Assessment T	ool (Internal Exa	m+Assignment	t+Attendance+Sem	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	t Attendance Average Attainment Level		Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	2	3	3	2.67	3	2.90
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						2.98





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		Course (Outcomes (COs), Pro	gram Outc	omes (POs	s) and Attainments					
Academic Year :		2022-2023	Sem: VI		Name :	MS REENA					
Course Code :		6.5			Course :	BUSINESS TAXATION					
COURSE OUTCOMES (COS	RSE OUTCOMES (COs):										
1	Basic knowl	edge about c	ustoms act, Types and V	aluation for c	ustoms duty						
2	Students wil	ll be able to c	alculate the customs duty	,							
3	Students wo	ould be able to	o calculate Normal and MA	AT provision	under assess	sment of firms					
4	Students wo	Students would be able to calculate Normal and MAT provision under assessment of Companies									
5	Graduates v	Graduates will be able to Calculate unabsorbed Depreciation									
6	Students ac	Students acquire knowledge about Ltd liability Partnership									

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes		Program Outcomes											
Course Outcomes	PO1	PO1 PO2 PO3 PO4 PO5 PO6 PO7											
CO1	3	3	3	3	1	2	3	3					
CO2	3	3	2	3	1	2	3	3					
CO3	3	3	3	3	1	2	3	3					
CO4	3	3	3	3	2	2	3	3					
CO5	3	3	3	3	1	3	3	3					
CO6	3	3	3	3	2	2	3	3					
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00					

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.98

Program Outcomes											
01	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
3	3	3	3	1	2	3	3				
.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00				
.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98				
							2.65				
	3	3 3 .00	3 3 3 .00 3.00 2.83	O1 PO2 PO3 PO4 3 3 3 3 .00 3.00 2.83 3.00	O1 PO2 PO3 PO4 PO5 3 3 3 1 .00 3.00 2.83 3.00 1.33	O1 PO2 PO3 PO4 PO5 PO6 3 3 3 1 2 .00 3.00 2.83 3.00 1.33 2.17	O1 PO2 PO3 PO4 PO5 PO6 PO7 3 3 3 1 2 3 .00 3.00 2.83 3.00 1.33 2.17 3.00				

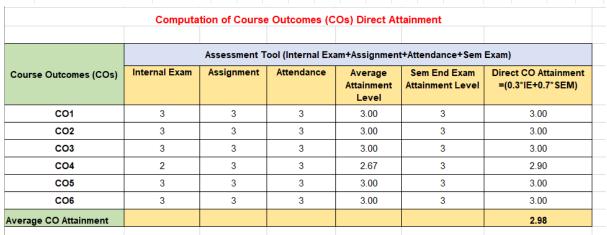


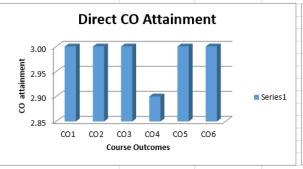
6TH SEMESTER BCOM

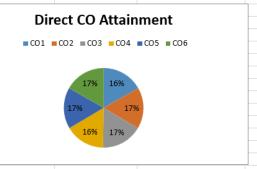
COST MANAGEMENT

6.6

	Academic Year :	2022-2023	Sem:	\ \	/I	Name	:		MR HARISH							
	Course Code :	6.6				Cours	e :		COST MANAGEMENT							
					IA T	EST				ASSI	GNMEI	TV	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MADES	%
			CO1	CO2	CO3	CO4	CO5	CO6		AZ		AVERAGE	76	WIANNS	WIAKKS	70
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94
			COURS	E OUT	COMES	(cos	DIREC	TAT	AINME	NT						
No o	f students attempted		140	103	140	137	136	125				140		140		14
	f students secured > 60% of r gnment & Attendance and >5	,	118	84	115	78	95	110				140		84		1:
% of students secured > 60% marks			84.29	81.55	82.14	56.93	69.85	88				100		60.0		9
COA	CO Attainment level			3	3	2	3	3				3		3		









	Course Outcomes (COs), Program Outcomes (POs) and Attainments												
Academic Year :	Academic Year : 2022-2023 Sem : VI Name : MR HARISH												
Course Code :	6.6 Course : COST MANAGEMENT												
COURSE OUTCOMES (COS	COURSE OUTCOMES (COs):												
1	Students wil	l be able to di	fferentiate Cost Control a	nd Cost Red	uction								
2	Analysing the	e suituations	at BEP and taking Right of	decisions									
3	Analysing the	e different typ	es of Cost and implement	ing to the con	cerned indust	ries							
4	Students wil	Students will be able to calculate the Budgetory control											
5	Allocation of	Allocation of Overheads under Activity Based Costing											
6	Identifying va	rious Cost D	rivers and Cost Tools										

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes		Program Outcomes										
Course Outcomes	PO1	PO1 PO2 PO3 PO4 PO5 PO6										
CO1	3	3	3	3	1	2	3	3				
CO2	3	3	2	3	1	2	3	3				
CO3	3	3	3	3	1	2	3	3				
CO4	3	3	3	3	2	2	3	3				
CO5	3	3	3	3	1	3	3	3				
CO6	3	3	3	3	2	2	3	3				
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00				

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.98

Course Outcomes (COs)	Program Outcomes											
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
4.5	3	3	3	3	1	2	3	3				
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00				
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98				
Average PO Attainment								2.65				



6TH SEMESTER BCOM

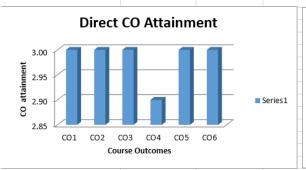
INCOME TAX 2

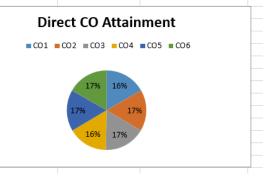
6.3

	CO ATTAINM	IENT - IA TEST	MARK	S + AS	SIGNM	ENT+	ATTEN	IDANC	E + EN	D SEM	EXAM	INATION N	MARKS			
	Academic Year :	2022-2023	Sem :	1	VI	Name	:		MS SA	NDHY	4					
	Course Code :	6.3				Cours	e :		INCOM	/IE TAX	III.					
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SI	ΞE
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6] ^'	^2	Α3	AVERAGE	/*	WARKS	IVIARRO	,,,
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94
7	AKSHARA R	C2013706	10	10	8	10	8	10	10	10	10	10.0	80.0	8	52	74
		C	OURS	OUTO	OMES	(COS)	DIREC	TATT	AINMEN	IT						
No of	students attempted		140	103	140	137	136	125				140		140		140
	students secured > 60% of magnitudents secured > 60% of magnitudents	,	118	84	115	78	95	110				140		84		137
% of	% of students secured > 60% marks			81.55	82.14	56.93	69.85	88				100		60.0		97.9
COA	ttainment level		3	3	3	2	3	3				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

		Assessment T	ool (Internal Exa	am+Assignment	t+Attendance+Sem	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	2	3	3	2.67	3	2.90
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						2.98





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Sri Bhagawan Mahaveer Jain First Grade College (Affiliated to Bengaluru North University)

Course Outcomes	(COs), I	Program C	Outcomes	(POs)) and Attainments	ì
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Academic Year :	2022-2023	Sem:	VI	Name :	MS SANDHYA
Course Code :	6.3			Course :	INCOME TAX II

COURSE OUTCOMES (COs):

-										
1	ctical exposure towards business and Profession concept by assigning field projects									
2	reness on exemptions U/S 54 to 54f to be applied on capital gains									
3	ous deductions from 80C to 80U from Gross Total Income is learnt when filing IT returns									
4	Able to know the provision of set off and carry forward of losses									
5	apply for tax liability, tebates, surcharge are useful for updation									
6	rerall assessment of individuals are subjected to theoritical and practical concepts									

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes									
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8		
CO1	3	3	3	3	1	2	3	3		
CO2	3	3	2	3	1	2	3	3		
CO3	3	3	3	3	1	2	3	3		
CO4	3	3	3	3	2	2	3	3		
CO5	3	3	3	3	1	3	3	3		
CO6	3	3	3	3	2	2	3	3		
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00		

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.98

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)		Program Outcomes										
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
4.5	3	3	3	3	1	2	3	3				
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00				
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98				
Average PO Attainment								2.65				



Sri Bhagawan Mahaveer Jain First Grade College (Affiliated to Bengaluru North University)

6TH SEMESTER BCOM

MANAGEMENT ACCOUNTING

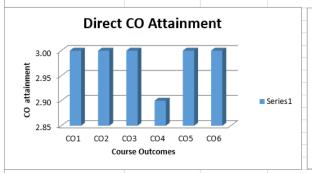
6.4

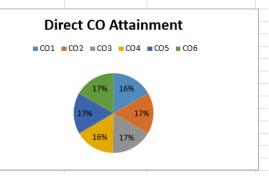
	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year :	2022-2023	Sem:	١	/1	Name			MS	KAST	JRI L					
	Course Code :	6.4				Cours	e :		MA	NAGEN	/ENT A	CCOUNTIN	IG			
					IA T	EST				ASS	SIGNMI	ENT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVFRAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	AI	A2	Α.	AVERAGE	76	WANG	IVIAING	70
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94
7	AKSHARA R	C2013706	10	10	8	10	8	10	10	10	10	10.0	80.0	8	52	74

COURSE OUTCOMES (COS) DIRECT ATTAINMENT										
No of students attempted	140	103	140	137	136	125		140	140	140
No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE	118	84	115	78	95	110		140	84	137
% of students secured > 60% marks	84.29	81.55	82.14	56.93	69.85	88		100	60.0	97.9
CO Attainment level	3	3	3	2	3	3		3	3	3

Computation of Course Outcomes (COs) Direct Attainment

		Assessment T	ool (Internal Ex	am+Assignmen	t+Attendance+Sem	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	2	3	3	2.67	3	2.90
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						2.98





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Sri Bhagawan Mahaveer Jain First Grade College (Affiliated to Bengaluru North University)

		Course C	Outcomes (COs), Pro	gram Outc	omes (POs	s) and Attainments				
Academic Year :		2022-2023	Sem :	VI	Name :	MS KASTURI L				
Course Code :		6.4			Course :	MANAGEMENT ACCOUNTING				
COURSE OUTCOMES (COs	SE OUTCOMES (COs):									
1	Understand t	nderstand the significance of basic concept, importance and functions of management accounting								
2	Students cor	uld illustrate t	he vertical format of Finar	ncial stateme	nts					
3	Tools of Fina	ancial analysi	s such as Trend, Compa	rative and Co	mmon size s	ststement				
4	Students cou	tudents could calculate the various ratios and able to discuss the significance and uses of the various ratios								
5	Ability to prep	pility to prepare cash flow statements, fund flow statements								
6	Students abl	e to calculate	e the estimated Working of	apital as per	the requirem	ent of the entity				

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

	Course Outcomes		Program Outcomes									
	Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8			
	CO1	3	3	3	3	1	2	3	3			
	CO2	3	3	2	3	1	2	3	3			
	CO3	3	3	3	3	1	2	3	3			
	CO4	3	3	3	3	2	2	3	3			
	CO5	3	3	3	3	1	3	3	3			
	CO6	3	3	3	3	2	2	3	3			
	AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00			
ı										П		

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)		Program Outcomes										
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8				
4.5	3	3	3	3	1	2	3	3				
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00				
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98				
Average PO Attainment								2.65				
									Π			



Fundamentals of Accounting

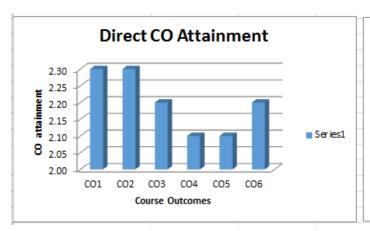
COURSE OUTCOMES (COs):

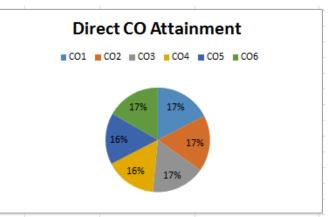
CO1	To know the basic concepts of accounting
CO2	to demonstrate the concept of double entry system
CO3	students will learn the career in accountancy
CO4	students will learn the concepts of Accounting Standards
CO5	Students will understand and evaluate Final Accounts
CO6	Develop an awareness on basics of auditing

	CO ATTAINI	MENT - IA TEST	MARK	(S + A	SSIGNI	ΛENT +	ATTE	NDANG	CE + EN	D SEM	EXAM	INATION I	/ARKS			
	Academic Year :	2022-2023	Sem :		ı	Name	:		Mr. Mrs. Krianya							
	Course Code :	BBA1.3	Course :					Fundamentals of Accounting								
			IA TEST			ASSIGNMENT				ATTENDANCE		SEE				
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	1 A2 A3	AVERAG	×	MARKS	MADVS	· //	
			CO1	CO2	СОЗ	CO4	CO5	CO6			-10	E	7			
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
61	VASUNDHARA C	B2010466	10	10	8	6	6	8	10	10	10	10.0	97.0	10	25	36
62	VEDASHRIMR	B2010467	6	6	4	6	7	4	10	10	10	10.0	76.0	10	26	37
63	VINISHAS	B2010468	6	3	4	4	4		10	10	10	10.0	92.0	10	40	57
64																
65																
		CC	URSE	ООТС	OMES	(COS) DIRE	CT AT	TAINN	MENT						
No o	f students attempted		59	49	61	57	48	37				63		63		63
Assi	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE			31	27	22	16	15				63		63		29
% of	% of students secured > 60% marks			63	44	39	33	41				100		100.0		46.0
CO A	CO Attainment level			3	2	1	1	2				3		3		2

	As	sessment Too	l (Internal Exar	n+Assignmen	t+Attendance+Se	m Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	2	2.30
CO2	3	3	3	3.00	2	2.30
CO3	2	3	3	2.67	2	2.20
CO4	1	3	3	2.33	2	2.10
CO5	1	3	3	2.33	2	2.10
CO6	2	3	3	2.67	2	2.20
Average CO Attainment						2.20







Марр	oing of Cou	ırse Outco	mes (COs) and Prog	ram Outc	omes (PO	s)							
ı	Note: 1 = S	light/Low	2 = Modera	ate/Medium	3 = Stro	ng/High								
Cauras Outaamas	Program Outcomes													
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8						
CO1	3	3	3	2	1		1	3						
CO2	3	3	3	2	2			3						
CO3	3	2	3	3	2		2	2						
CO4	3	2	3	2	2		2	2						
CO5	3	2	3	2	2		2	2						
CO6	3	2	2	3	2		2	2						
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33						

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.20

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes	Program Outcomes												
(COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8					
BBA1.3	3	2	3	2	2	1	2	2					
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33					
Attainment	2.20	1.71	2.08	1.71	1.34	0.00	1.10	1.71					
Average PO Attainment								1.48					



Quantitative Methods for Business-I

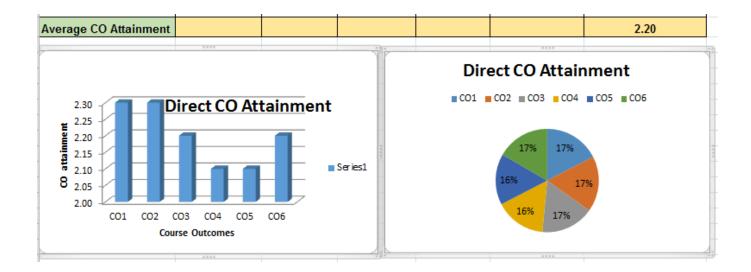
COURSE OUTCOMES (COs):

CO1	To understand the Basics concepts of Business Maths
CO2	To create, solve application I business
CO3	students will learn the concepts of simple and compound interest
CO4	students will learn the concepts of Arithmatic Progresssion
CO5	Students learn to construct logical application of concepts
CO6	know the importance of matrices

	Academic Year :	2022-2023	Sem :			Nam	e :		Mr. Udhay NY							
	Course Code :	BBA1.4		Course : Quantitative Methods for							thods fo	r Business-I				
					IA T	EST				ASSI	GNME	NT	ATTE	NDANCI	SE	E
5. N o	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERA	ž	MARKS	MARKS	×
			CO1	CO2	CO3	CO4	CO5	CO6	'''	''-	GE GE		_			
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
55	SWATHIP	B2010460	10	8	8	6	10	8	10	10	10	10.0	79.0	10	56	80
56	SYED ATHIF S	B2010461	10	7	10	8	7		10	10	10	10.0	87.0	10	55	79
57	SYED NIHAL S	B2010462	10	10	8	7	10	8	10	10	10	10.0	100.0	10	43	61
58	THARUNM	B2010463	5	7	8	10	6	8	10	10	10	10.0	97.0	10	16	23
59	THEJU V	B2010464	6			4	4		10	10	10	10.0	76.0	10	27	39
60	V K RAGHAVENDRA	B2010465	8	6	6	5	4	2	10	10	10	10.0	92.0	10	37	53
61	VASUNDHARA C	B2010466	9	10		6	6	8	10	10	10	10.0	97.0	10	25	36
62	VEDASHRIM R	B2010467	10	6	4	6	7	4	10	10	10	10.0	76.0	10	26	37
63	VINISHA S	B2010468	6	3	4	4	4		10	10	10	10.0	92.0	10	40	57
64																\Box
65																\Box
		COUR	SE O	UTCO	MES	(COS	DIRE	CT A	TTAI	NMEN	aT .					
No	of students attempted		60	48	59	58	50	38				63		63		63
IA.	of students secured > 602 Assignment & Attendance ks in SEE		37	31	26	23	18	16				63		63		29
% of	% of students secured > 60% marks			65	44	40	36	42				100		100.0		46.
CO	Attainment level		3	3	2	1	1	2				3		3		2



	Assessme	nt Tool (Inte	rnal Exam+	Assignment	t+Attendand	ce+Sem Exam)
Course Outcomes (COs)	Internal Exam	Assignm ent	Attendan ce	Average Attainme nt Level	Sem End Exam Attainme nt Level	Direct CO Attainment =(0.3*IE+0.7*S EM)
CO1	3	3	3	3.00	2	2.30
CO2	3	3	3	3.00	2	2.30
CO3	2	3	3	2.67	2	2.20
CO4	1	3	3	2.33	2	2.10
CO5	1	3	3	2.33	2	2.10
CO6	2	3	3	2.67	2	2.20
Average CO Attainment						2.20





Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes												
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8					
CO1	3	3	3	2	1		1	3					
CO2	3	3	3	2	2			3					
CO3	3	2	3	3	2		2	2					
CO4	3	2	3	2	2		2	2					
CO5	3	2	3	2	2		2	2					
CO6	3	2	2	3	2		2	2					
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33					

Program	Outcomes	(POs)	Direct	Attainment
FIOGRAM	Outcomes	(F U 5	DILECT	ALLAHIIIIEIIL

Average CO Attainment = 2.20

Attainment = (AVG* Average CO Attainment)/3

a a		Program Outcomes												
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8						
BBA1.4	3	2	3	2	2	1	2	2						
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33						
Attainment	2.20	1.71	2.08	1.71	1.34	0.00	1.10	1.71						
Average PO Attainment								1.48						



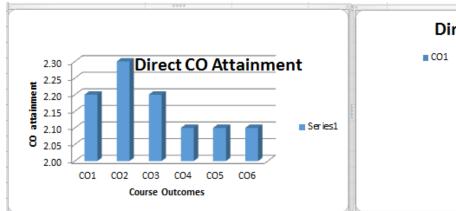
Business Organisation and Environment

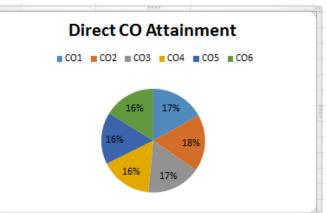
COURSE OUTCOME	S (COs):
CO1	Comprehend and correlate all the management functions happening around the fundamentals, along with the concepts
CO2	Demonstrate the roles, skills, and functions of Management
CO3	Analyse the effective application of Principles and Practices of Management knowledge to diagnose
CO4	Apply the managerial and behavioral concept in real scenarios.
CO5	Analyse the complexities associated with management of human resources in the organization
CO6	solve organisational problems and develop optimal managerial decisions.

	CO ATTAINMENT - I	A TEST MAR	KS+	ASSI	GNMI	ENT +	ATT	ENDA	NCE	+ ENI) SEM	1 EXAMI	NATIC	N MAR	KS	
	Academic Year :	2022-2023	Sem :		ı	Nam	e :		Tony	1						
	Course Code :	BBA1.5	Course : E						Business Organisation and Environment							
					IA T	EST				ASSI	GNME	NT	ATTE	NDANCI	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERA	z	MARKS	MARKS	×
			CO1	CO2	CO3	CO4	CO5	CO6				GE				
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
55	SWATHIP	B2010460	10	8	8	6	10	8	10	10	10	10.0	79.0	10	56	80
56	SYED ATHIF S	B2010461	10	7	10	8	7		10	10	10	10.0	87.0	10	55	79
57	SYED NIHAL S	B2010462	5	5	8	7	5	8	10	10	10	10.0	100.0	10	43	61
58	THARUNM	B2010463	5	7	8	10	6	8	10	10	10	10.0	97.0	10	16	23
59	THEJU V	B2010464	6			4	4		10	10	10	10.0	76.0	10	27	39
60	V K RAGHAVENDRA	B2010465	8	6	6	5	4	2	10	10	10	10.0	92.0	10	37	53
61	VASUNDHARA C	B2010466	9	10		6	6		10	10	10	10.0	97.0	10	25	36
62	VEDASHRIM R	B2010467	5	6	4	6	7	4	10	10	10	10.0	76.0	10	26	37
63	VINISHA S	B2010468	6	3	4	4	4	6	10	10	10	10.0	92.0	10	40	57
64																
65																
	•	COUR	SE O	UTCO	MES	(COS) DIRE	CT A	TTAI	NME	IT.					
	of students attempted		57	48	59	58	50	38				63		63		63
IA, A	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE			30	26	23	17	15				63		63		29
	% of students secured > 60% marks			63	44	40	34	39				100		100.0		46.0
CO.	Attainment level	2	3	2	1	1	1				3		3		2	



	Computation of Course Outcomes (COs) Direct Attainment										
	As	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)									
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)					
CO1	2	3	3	2.67	2	2.20					
CO2	3	3	3	3.00	2	2.30					
CO3	2	3	3	2.67	2	2.20					
CO4	1	3	3	2.33	2	2.10					
CO5	1	3	3	2.33	2	2.10					
CO6	1	3	3	2.33	2	2.10					
Average CO Attainment						2.17					





Course Outcomes	Program Outcomes											
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
CO1	3	3	3	2	1		1	3				
CO2	3	3	3	2	2			3				
CO3	3	2	3	3	2		2	2				
CO4	3	2	3	2	2		2	2				
CO5	3	2	3	2	2		2	2				
CO6	3	2	2	3	2		2	2				
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33				





Program Outcomes (POs) Direct Attainment Average CO Attainment = Attainment = (AVG* Average CO Attainment)/3 **Program Outcomes** Course Outcomes (COs) PO1 PO₂ PO₃ PO4 PO₅ PO6 PO7 PO8 2 3 2 **BBA1.5** 3 2 1 2 2 3.00 2.33 2.83 2.33 1.83 0.00 1.50 2.33 AVG Attainment 2.17 1.69 2.05 1.69 1.32 0.00 1.08 1.69 Average PO Attainment 1.46



Management Process

COURSE OUTCOMES (COs):

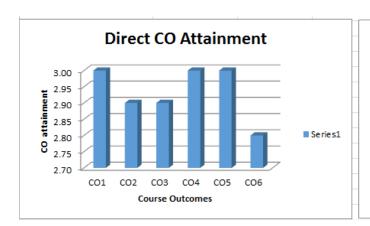
CO1	To learn concepts of Organisation and staffing
CO2	Develop an awareness on planning
CO3	students will learn the concepts decision making
CO4	students will learn the concepts of management and administration
CO5	Students will understand princples od mangement
CO6	Essentals of sound controlling systems

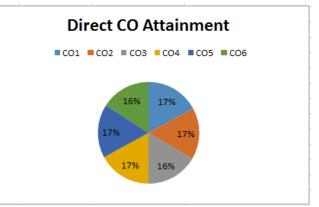
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS

	Academic Year:	2019-2020	Sem:	Sem: Name:				Mr. PRAKASH								
	Course Code :	MP101		Course:					Management Process							
			IA TEST				ASS	IGNMEI	TI	ATTE	ATTENDENCE SE		E			
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	Α1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6] ^'	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	A3	AVEIGGE	~	- Innuito	- Innutitio	
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
46	VAISHANAVI.B	B1910654	8	6	4	8		6	10	10	10	10.0	69.0	8	60	86
47	VIMUN V ASHISH	B1910655		6	9		8	6	10	10	10	10.0	61.0	8	58	83
48	YASH M	B1910656		8		8	7		10	10	10	10.0	85.0	10	54	77
49	YASHIKA D JAIN	B1910657		9	10	8	6	6	10	10	10	10.0	92.0	10	57	81
50	YASHIKA.M	B1910658	8	6	4	8		6	10	10	10	10.0	92.0	10	55	79
			COUR	SE OUT	COME	s (cos) DIREC	TATTA	AINMEN	T						
No of	f students attempted		37	43	44	44	34	45				50		50		50
	f students secured > 60% of mar gnment & Attendence and >50%		27	20	26	34	21	17				50		50		50
% of	students secured > 60% marks		73	46.5	59.1	77.3	61.8	37.8				100		100.0		100.0

	A	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)							
CO1	3	3	3	3.00	3	3.00							
CO2	2	3	3	2.67	3	2.90							
CO3	2	3	3	2.67	3	2.90							
CO4	3	3	3	3.00	3	3.00							
CO5	3	3	3	3.00	3	3.00							
CO6	1	3	3	2.33	3	2.80							
Average CO Attainment						2.93							







Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes										
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8			
CO1	2	3	3	2	1		1	3			
CO2	3	1	3	1	2			3			
CO3	3	2	3	3	2	1	2	2			
CO4	2	2	2	Α	2		3	2			
CO5	3	2	3	2	3	2	3	3			
CO6	3	2	2	3	2	1	3	2			
AVG	2.67	2.00	2.67	1.83	2.00	0.67	2.00	2.50			

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.93

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes												
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8					
MP101	3	2	3	2	2	1	2	2					
AVG	2.67	2.00	2.67	1.83	2.00	0.67	2.00	2.50					
Attainment	2.61	1.96	2.61	1.79	1.96	0.65	1.96	2.44					
Average PO Attainment								2.00					



Financial Accounting

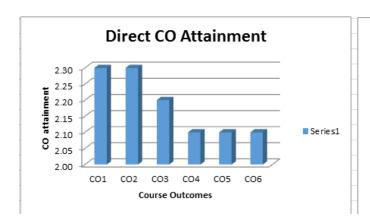
COURSE OUTCOMES (COs):

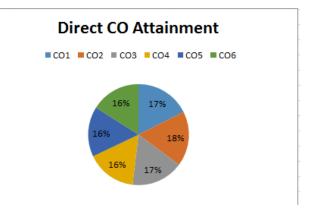
CO1	To know the basic concepts of accounting
CO2	to demonstrate the concept of double entry system
CO3	students will learn the career in accountancy
CO4	students will learn the concepts of Accounting Standards
CO5	Students will understand and evaluate Final Accounts
CO6	Develop an awareness on basics of auditing

	CO ATTAINMI	ENT - IA TEST N	MARKS	+ AS	SIGNM	ENT +	ATTE	NDANG	E + El	ID SEI	I EXA	MINATION	MARK	S		
	Academic Year:	2022-2023	Sem:		I	Name	:		Mrs. Suma							
	Course Code :	BBA 2.3				Course	е:		Financ	ial Acc	ounting	j II				
					IA T	EST				ASS	GNME	VΤ	ATTE	NDANCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6								
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
61	VASUNDHARA C	B2010466	10	10	8	6	6		10	10	10	10.0	97.0	10	25	36
62	VEDASHRI M R	B2010467	10	10	4	6		8	10	10	10	10.0	76.0	10	26	37
63	VINISHA S	B2010468	8	3	4	4	4		10	10	10	10.0	92.0	10	40	57
			COUR	SE OUT	COME	s (cos	DIREC	T ATTA	INMEN	Т						
No o	f students attempted		63	45	60	58	45	35				63		63		63
	f students secured > 60% of ma gnment & Attendance and >50%	,	38	28	27	19	14	13				63		63		29
% of	students secured > 60% marks		60.3	62.2	45	32.8	31.1	37.1				100		100.0		46.0
COA	attainment level		3	3	2	1	1	1				3		3		2

	Computat	ion of Course	Outcomes (C	COs) Direct A	ttainment	
	As	sessment Too	ol (Internal Exa	m+Assignmen	t+Attendance+Se	em Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	2	2.30
CO2	3	3	3	3.00	2	2.30
CO3	2	3	3	2.67	2	2.20
CO4	1	3	3	2.33	2	2.10
CO5	1	3	3	2.33	2	2.10
CO6	1	3	3	2.33	2	2.10
Average CO Attainment						2.18







Mapping of Course Outcomes (COs) and Program Outcomes (POs) Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High **Program Outcomes Course Outcomes** PO1 PO₂ PO₃ PO4 PO₅ PO₆ PO7 PO8 CO1 3 3 3 2 3 CO2 3 3 3 2 2 3 CO₃ 3 2 3 3 2 2 2 CO4 2 3 2 3 2 2 2 3 2 3 2 2 2 2 CO₅ CO6 2 2 2 2 3 3 2 1.50 **AVG** 3.00 2.33 2.83 2.33 1.83 0.00 2.33

	Pro	ogram Outo	omes (PO	s) Direct Att	ainment				
Average CO Attainment = 2.18									
	Attainment = (AVG* Average CO Attainment)/3								
Program Outcomes									
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	
BBA 2.3	3	2	3	2	2	1	2	2	
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33	
Attainment	2.18	1.70	2.06	1.70	1.33	0.00	1.09	1.70	
Average PO Attainment								1.47	



Quantitative Methods for Business-II

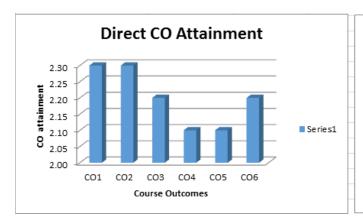
COURSE OUTCOMES (COs):

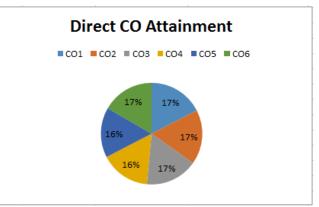
CO1	To understand the Basics concepts of Business Maths
CO2	To create, solve application I business
CO3	students will learn the concepts of simple and compound interest
CO4	students will learn the concepts of Arithmatic Progresssion
CO5	Students learn to construct logical application of concepts
CO6	know the importance of matrices

		[)eparti	ment o	of Bus	iness	Admir	nistrat	ion							
	CO ATTAINI	MENT - IA TEST	MARK	(S + A	SIGNA	MENT +	ATTE	NDANG	CE + EN	D SEM	EXAN	INATION I	MARKS	;		
	Academic Year :	2022-2023	Sem:		I	Name	:		Mrs. /	Mrs. Aruna						
	Course Code :	BBA 2.4				Cours	e:		Quan	titativ	e Ana	lysis for B	usines	s Decisio	ons II	
					IA T	EST				ASSI	GNME	NT	ATTE	NDANCE	SE	E
S. No	name of the otacent hegister no		Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAG	×	MARKS	MARKS	· /
			CO1	CO2	CO3	CO4	CO5	CO6	n n2	""	E	_	I I I I I I	- Ini iko	^	
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
58	THARUNM	B2010463	8		8	10	6	8	10	10	10	10.0	97.0	10	16	23
59	THEJUV	B2010464	7	2	4	4	4		10	10	10	10.0	79.0	10	27	39
60	V K RAGHAVENDRA	B2010465	6	6	6	5	4	2	10	10	10	10.0	92.0	10	37	53
61	VASUNDHARA C	B2010466	10	10	8	6	6		10	10	10	10.0	97.0	10	25	36
62	VEDASHRIMR	B2010467	10	10	4	6		8	10	10	10	10.0	76.0	10	26	37
63	VINISHA S	B2010468	8	3	4	4	4		10	10	10	10.0	92.0	10	40	57
		CC	DURSE	ООТС	OMES	(COS) DIRE	CT AT	TAINN	IENT						
No o	f students attempted		62	46	59	58	46	37				63		63		63
	of students secured > 60% o gnment & Attendance and : EE	· · · · · · · · · · · · · · · · · · ·	38	29	26	19	15	15				63		63		29
% of	% of students secured > 60% marks				44	33	33	41				100		100.0		46.0
CO	CO Attainment level				2	1	1	2				3		3		2

	Computat	ion of Course	Outcomes (0	COs) Direct A	ttainment								
	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)												
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainmen =(0.3*IE+0.7*SEM)							
CO1	3	3	3	3.00	2	2.30							
CO2	3	3	3	3.00	2	2.30							
CO3	2	3	3	2.67	2	2.20							
CO4	1	3	3	2.33	2	2.10							
CO5	1	3	3	2.33	2	2.10							
CO6	2	3	3	2.67	2	2.20							
verage CO Attainment						2.20							







	Pro	ogram Outo	omes (PO	s) Direct Att	tainment								
Average CO Attainment = 2.20													
Attainment = (AVG* Average CO Attainment)/3													
				_	-								
Course Outcomes (COs)	Program Outcomes												
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8					
BBA 2.4	3	2	3	2	2	1	2	2					
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33					
Attainment	2.20	1.71	2.08	1.71	1.34	0.00	1.10	1.71					
Average PO Attainment								1.48					



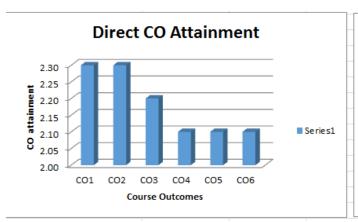
Organisational Behaviour

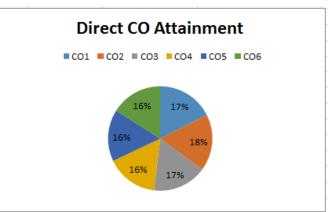
COURSE OUTCOMES	(COs):
CO1	Demonstrate a basic understanding of the major areas of
CO2	Apply the concepts of human resources; leadership development; employee training, motivation, and satisfaction
CO3	Apply organizational theory to specific organizational situations.
CO4	applying concepts in the managerial decision-making process in organizations.
CO5	Acquire skill in collaborative teamwork, time management, self-motivation, and project planning.
CO6	Interact effectively and respectfully with people from diverse backgrounds and cultures and work through differences with civility.

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year :	2022-2023	Sem:		I	Name	:		Mrs. S	Sujath	a					
	Course Code :	BBA 2.5		Course : OrganisationalBehaviour												
					IA T	EST				ASSI	GNME	NT	ATTE	NDANCE	SE	E
S. No	Name of the Student	Register No	ster No Q1 Q2 Q3 Q4 Q5 Q6 A1 A2 A	A1 A2		AVERAG	×	MARKS	MARKS	· /						
			CO1	CO2	CO3	CO4	CO5	CO6				E				
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
58	THARUNM	B2010463	8		8	10	6	8	10	10	10	10.0	97.0	10	16	23
59	THEJUV	B2010464	7	2	4	4	4		10	10	10	10.0	79.0	10	27	39
60	V K RAGHAVENDRA	B2010465	6	6	6	5	4	2	10	10	10	10.0	92.0	10	37	53
61	VASUNDHARA C	B2010466	10	10	8	6	6		10	10	10	10.0	97.0	10	25	36
62	VEDASHRIMR	B2010467	10	10	4	6		8	10	10	10	10.0	76.0	10	26	37
63	VINISHAS	B2010468	8	3	4	4	4		10	10	10	10.0	92.0	10	40	57
		CC	OURSE	OUTC	OMES	(COS) DIRE	CT A1	TAINM	IENT						
No o	f students attempted		63	46	59	59	49	39				63		63		63
Assi	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE			29	26	20	15	15				63		63		29
% of	% of students secured > 60% marks			63	44	34	31	38				100		100.0		46.0
CO	CO Attainment level			3	2	1	1	1				3		3		2

	Computat	ion of Course	Outcomes (C	COs) Direct A	ttainment								
	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)												
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)							
CO1	3	3	3	3.00	2	2.30							
CO2	3	3	3	3.00	2	2.30							
CO3	2	3	3	2.67	2	2.20							
CO4	1	3	3	2.33	2	2.10							
CO5	1	3	3	2.33	2	2.10							
CO6	1	3	3	2.33	2	2.10							
Average CO Attainment						2.18							







Марр	ing of Cou	irse Outco	mes (COs) and Prog	ram Outc	omes (PO	s)							
ı	Note: 1 = S	light/Low	2 = Modera	ate/Medium	3 = Stro	ng/High								
	Course Outcomes Program Outcomes													
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8						
CO1	3	3	3	2	1		1	3						
CO2	3	3	3	2	2			3						
CO3	3	2	3	3	2		2	2						
CO4	3	2	3	2	2		2	2						
CO5	3	2	3	2	2		2	2						
CO6	3	2	2	3	2		2	2						
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33						

	Pro	ogram Outo	omes (PO	s) Direct Att	ainment							
	Average CO Attainment = 2.18											
Attainment = (AVG* Average CO Attainment)/3												
C (CO-)				Program C	Outcomes							
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
BBA 2.5	3	2	3	2	2	1	2	2				
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33				
Attainment	2.18	1.70	2.06	1.70	1.33	0.00	1.09	1.70				
Average PO Attainment								1.47				



Production and Operations Management

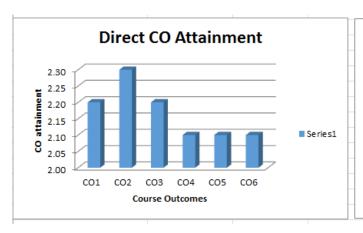
COURSE OUTCOMES (COs):

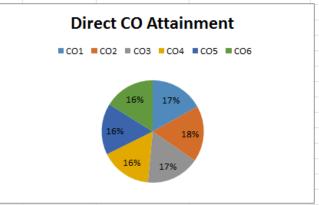
CO1	To learn concepts of Production and Operations
CO2	Develop an awareness on Automation
CO3	students will learn the concepts Factory Setup
CO4	students will learn the concepts of plant location and layout
CO5	Students will understand materials management
CO6	Develop an awareness waste Management

	CO ATTAINME	ENT - IA TEST N	MARKS	+ AS	SIGNM	ENT +	ATTE	NDANG	CE + EI	ND SEI	M EXA	MINATION	MARK	S		
	Academic Year:	2022-2023	Sem:		I	Name	:		Mr. Tony							
	Course Code :	BBA 2.5				Cours	e:		Production & Operations Management							
					IA T	EST				ASS	IGNMEI	NT	ATTE	NDANCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	Α1	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	"'	/						
	Max. Mark				10	10	10	10	10	10	10	10		10	70	
62	VEDASHRI M R	B2010467	7	8	5	6		8	10	10	10	10.0	79.0	10	26	37
63	VINISHA S	B2010468	8	6	5	4	4		10	10	10	10.0	92.0	10	40	57
			COUR	SE OUT	COME	s (cos) DIREC	TATTA	AINMEN	Т						
No of	f students attempted		63	45	60	58	45	35				63		63		63
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE				25	18	15	13				63		63		29
% of students secured > 60% marks			50.8	62.2	41.7	31	33.3	37.1				100		100.0		46.0
CO Attainment level			2	3	2	1	1	1				3		3		2

	Computat	ion of Course	Outcomes (0	COs) Direct A	ttainment							
	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)						
CO1	2	3	3	2.67	2	2.20						
CO2	3	3	3	3.00	2	2.30						
CO3	2	3	3	2.67	2	2.20						
CO4	1	3	3	2.33	2	2.10						
CO5	1	3	3	2.33	2	2.10						
CO6	1	3	3	2.33	2	2.10						
Average CO Attainment						2.17						







Course Outcomes	Program Outcomes												
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8					
CO1	3	3	3	2	1		1	3					
CO2	3	3	3	2	2			3					
CO3	3	2	3	3	2		2	2					
CO4	3	2	3	2	2		2	2					
CO5	3	2	3	2	2		2	2					
CO6	3	2	2	3	2		2	2					
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33					

Program	Outcomes (PO	s) Direct At	tainment		
Ave	erage CO Atta	inment =	2.17		
Attainment	= (AVG* Aver	age CO A	ttainmen	t)/3	

Course Outcomes (COs)				Program (Outcomes			
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
BBA 2.5	3	2	3	2	2	1	2	2
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33
Attainment	2.17	1.69	2.05	1.69	1.32	0.00	1.08	1.69
Average PO Attainment								1.46



Corporate Accounting

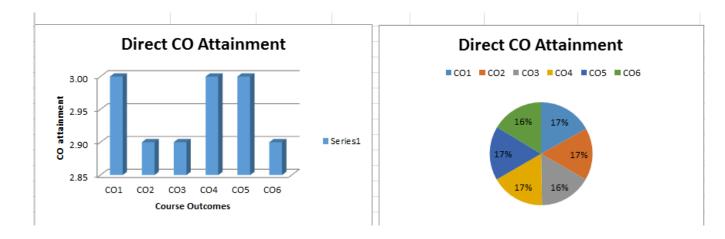
COURSE	OUTCO	MALC	$(\cap \cap_{-1})$	
CUURSE	CHILL.		11.1351	٠.

_	*
CO1	To Identify and Analyze the bassic functions of corporate acounting
CO2	to demonstrate corporate financial reporting
CO3	students will learn the career in corporate accounting
CO4	students will learn the concepts of Stocks and Shares
CO5	Students will understand and evaluate Bonds and Debentures
CO6	Develop an awareness on corporate accounting

	Academic Year:	2022-2023	Sem: III Name:					Mrs. R	adha							
	Course Code:	BBA 3.3	Course:					Corpo	rate Ac	countii	ng .					
					IA T	EST				ASS	IGNMEI	TI	ATTE	NDANCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6								
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
61	VASUNDHARA C	B2010466	5	8	7	6	8	9	10	10	10	10.0	95.0	10	25	36
62	VEDASHRI M R	B2010467	7	8	5	6		8	10	10	10	10.0	79.0	10	26	37
63	VINISHA S	B2010468	8	6	5	4	4		10	10	10	10.0	92.0	10	40	57
			COUR	SE OUT	COME	s (cos) DIREC	T ATTA	AINMEN	Т						
No o	f students attempted		60	47	59	58	44	38				63		63		63
	f students secured > 60% of ma gnment & Attendance and >50%	•	30	27	25	18	14	14				63		63		29
% of	students secured > 60% marks		50	57.4	42.4	31	31.8	36.8				100		100.0		46.0
COA	Attainment level		2	2	2	1	1	1				3		3		2

	As	sessment Too	ol (Internal Exa	m+Assignmen	t+Attendance+Se	em Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	2	3	3	2.67	2	2.20
CO2	2	3	3	2.67	2	2.20
CO3	2	3	3	2.67	2	2.20
CO4	1	3	3	2.33	2	2.10
CO5	1	3	3	2.33	2	2.10
CO6	1	3	3	2.33	2	2.10
Average CO Attainment						2.15





Марр	ing of Cou	irse Outco	mes (COs) and Prog	ram Outc	omes (PO	s)							
Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High														
Course Outcomes Program Outcomes														
Course Outcomes	PO1	PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8												
CO1	3	3	3	2	1		1	3						
CO2	3	3	3	2	2			3						
CO3	3	2	3	3	2		2	2						
CO4	3	2	3	2	2		2	2						
CO5	3	2	3	2	2		2	2						
CO6	3	2	2	3	2		2	2						
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33						

	Pro	ogram Outo	omes (PO	s) Direct Att	tainment							
		Average	CO Atta	inment =	2.15							
Attainment = (AVG* Average CO Attainment)/3												
Program Outcomes												
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
BBA 3.3	3	2	3	2	2	1	2	2				
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33				
Attainment	2.15	1.67	2.03	1.67	1.31	0.00	1.08	1.67				
Average PO Attainment								1.45				



Human Resource Management

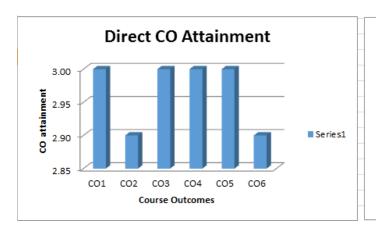
COURSE OUTCOMES (COs):

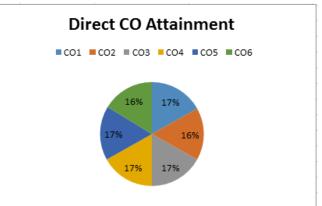
CO1	To understand the nature of HRM
CO2	To understand the recent trends in recruitent
CO3	students will learn the opportunities in HR
CO4	students will learn the concepts of induction and training
CO5	Students learn to various recruitment stages
CO6	know the importance of employee enggement

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS																
	Academic Year :	2022-2023	Sem:	- 1	II	Name	:		Mrs. F	Radha							
	Course Code :	BBA 3.4				Cours	:e:		Huma	n Res	ource	Managem	ent				
					IA T	EST				ASSI	GNME	NT	ATTE	NDANCE	SE	SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A 2	А3	AVERAG	×	MARKS	MADES	· /	
			CO1	CO2	СОЗ	CO4	CO5	CO6	"'	m2	n.	E	^	PIMOKS	PIMONO	^	
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70		
58	THARUNM	B2010463	4		6	7	8	8	10	10	10	10.0	97.0	10	16	23	
59	THEJUV	B2010464	7	2	6	4	4		10	10	10	10.0	93.0	10	27	39	
60	V K RAGHAVENDRA	B2010465	6	6	8	6	4	2	10	10	10	10.0	92.0	10	37	53	
61	VASUNDHARA C	B2010466	5	8	7	6	8		10	10	10	10.0	95.0	10	25	36	
62	VEDASHRIMR	B2010467	7	8	5	6		8	10	10	10	10.0	79.0	10	26	37	
63	VINISHAS	B2010468	8	6	5	4	4		10	10	10	10.0	92.0	10	40	57	
		CC	OURSE	ООТС	OMES	(COS) DIRE	CT AT	TAINM	IENT							
No o	of students attempted		58	45	60	59	48	40				63		63		63	
	or students secured 5 60% o gnment & Attendance and 3 EE	-	32	27	26	18	16	18				63		63		29	
% of	students secured > 60% m	arks	55	60	43	31	33	45				100		100.0		46.0	
CO	Attainment level		2	3	2	1	1	2				3		3		2	

	Computat	ion of Course	Outcomes (C	COs) Direct A	ttainment	
	A	ssesment Too	l (Internal Exar	m+Assignmen	t+Attendence+Se	em Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	2	3	3	2.67	3	2.90
CO3	3	3	3	3.00	3	3.00
CO4	3	3	3	3.00	3	3.00
CO5	3	3	3	3.00	3	3.00
CO6	2	3	3	2.67	3	2.90
Average CO Attainment						2.97







Course Outcomes				Program (Outcomes			
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	2	3	3	2	1	3	1	3
CO2	3	1	3	1	2	3		3
CO3	3	2	3	3	2	1	2	2
CO4	2	2	2	2	2		3	2
CO5	3	2	3	2	3	2	3	3
CO6	3	2	2	3	2	1	3	2
AVG	2.67	2.00	2.67	2.17	2.00	1.67	2.00	2.50

	Pro	ogram Outo	omes (PO	s) Direct Att	tainment				
		Average	CO Atta	inment =	2.18				
	Attainm	nent = (A\	/G* Aver	age CO At	ttainmen	t)/3			
Course Outcomes (COs)	Program Outcomes								
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	
BBA 3.4	3	2	3	2	2	1	2	2	
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33	
Attainment	2.18	1.70	2.06	1.70	1.33	0.00	1.09	1.70	
Average PO Attainment								1.47	



Business Regulations

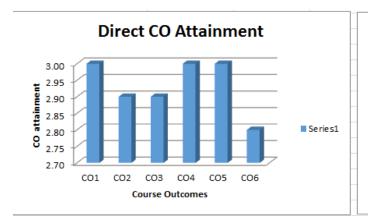
COURSE OUTCOMES (COs):

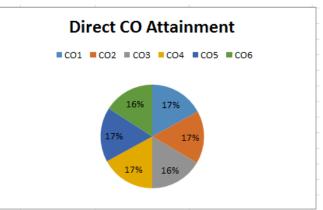
CO1	To learn basicconcepts of legality of business
CO2	Develop an awareness on bsiness regulation
CO3	students will learn the concepts legal frame work of business
CO4	students will learn the concepts of trade licensing
CO5	Students will understand methods applied in Business
CO6	Develop an awareness about legal proceedings

	Academic Year :	2022-2023	Sem :		II	Nam	e :		Mrs.	Radh	a					
	Course Code :	BBA 3.5				Cour	se :		Busi	ness	Regul	ations				
					IA T	EST				ASSI	GNME	NT	ATTE	NDANCI	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERA	z	MARKS	MARKS	×
			CO1	CO2	CO3	CO4	CO5	CO6	""	^_	~~	GE	-		-171111	~
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
55	SWATHIP	B2010460	5	7	8	6		8	10	10	10	10.0	89.0	10	56	80
56	SYED ATHIF S	B2010461	6		7	8	7		10	10	10	10.0	94.0	10	45	64
57	SYED NIHAL S	B2010462	7	7	8	7	6		10	10	10	10.0	99.0	10	43	61
58	THARUNM	B2010463	8		6	7	8	8	10	10	10	10.0	97.0	10	16	23
59	THEJU V	B2010464	7	2	6	4	4	9	10	10	10	10.0	93.0	10	27	39
60	V K RAGHAVENDRA	B2010465	6	6	8	6	8	7	10	10	10	10.0	92.0	10	37	53
61	VASUNDHARA C	B2010466	5	9	9	9	8	9	10	10	10	10.0	95.0	10	25	36
62	VEDASHRIM R	B2010467	7	9		6	9	8	10	10	10	10.0	85.0	10	26	37
63	VINISHA S	B2010468	8	6	8	7	4	9	10	10	10	10.0	95.0	10	40	57
		COUR	SE O	UTCO	MES	(COS) DIRE	CT A	TTAI	NME	IT					
No	of students attempted		63	45	59	58	46	38				63		63		63
IA, A	of students secured > 607 Assignment & Attendance ks in SEE		35	27	29	21	17	17				63		63		29
	students secured > 60%	marks	56	60	49	36	37	45				100		100.0		46.0
CO	Attainment level		2	3	2	1	1	2				3		3		:

	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)									
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)				
CO1	3	3	3	3.00	3	3.00				
CO2	2	3	3	2.67	3	2.90				
CO3	2	3	3	2.67	3	2.90				
CO4	3	3	3	3.00	3	3.00				
CO5	3	3	3	3.00	3	3.00				
CO6	1	3	3	2.33	3	2.80				
Average CO Attainment						2.93				







Course Outcomes	Program Outcomes									
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8		
CO1	2	3	3	2	1		1	3		
CO2	3	1	3	1	2			3		
CO3	3	2	3	3	2	1	2	2		
CO4	2	2	2	Α	2		3	2		
CO5	3	2	3	2	3	2	3	3		
CO6	3	2	2	3	2	1	3	2		
AVG	2.67	2.00	2.67	1.83	2.00	0.67	2.00	2.50		

	Pro	ogram Outo	omes (POs	s) Direct Att	ainment			
		Average	CO Attai	inment =	2.18			
	Attainm	nent = (A\	/G* Aver	age CO At	ttainmen	t)/3		
	, , , , , , , , , , , , , , , , , , ,							
Course Outcomes (COs)				Program 0	Outcomes			
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
BBA 3.5	3	2	3	2	2	1	2	2
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33
Attainment	2.18	1.70	2.06	1.70	1.33	0.00	1.09	1.70
Average PO Attainment								1.47



Business Environment

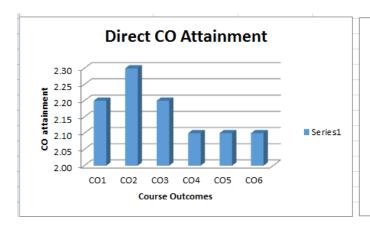
COURSE OUTCOMES (COs):

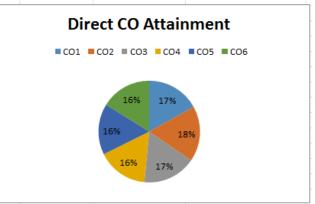
CO1	To learn basic functions of corporate envirronment
CO2	Students will understand recent trends in Corporate Culture
CO3	students will learn the concepts Article of association
CO4	students will learn the concepts of Share Capital
CO5	Students will understand the Isting of shares
CO6	Essentials of of formation of Company

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year :	2022-2023	Sem:	I	II	Name	:		Mrs. S	ofia						
	Course Code :	BBA 3.6				Cours	e:		Busin	ess Ei	nviron	ment				
					IA T	EST				ASSI	GNME	NT	ATTE	NDANCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAG	*	MADES	MARKS	~
			CO1	CO2	CO3	CO4	CO5	CO6	"'	n2	nJ	E	^	PIANKS	PIANKS	^
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
57	SYED NIHAL S	B2010462	7	7	8	7	6		10	10	10	10.0	99.0	10	43	61
58	THARUNM	B2010463	8		6	7	8	8	10	10	10	10.0	97.0	10	16	23
59	THEJU V	B2010464	7	2	6	4	4		10	10	10	10.0	93.0	10	27	39
60	V K RAGHAVENDRA	B2010465	5	6	8	6		7	10	10	10	10.0	92.0	10	37	53
61	VASUNDHARA C	B2010466	6	8	7	6	8		10	10	10	10.0	93.0	10	25	36
62	VEDASHRIM R	B2010467	7		5	6		6	10	10	10	10.0	94.0	10	26	37
63	VINISHA S	B2010468	8	6	8	6	4		10	10	10	10.0	95.0	10	40	57
		CC	DURSE	OUTO	OMES	(COS) DIRE	CT AT	TAINN	IENT						
No o	of students attempted		62	46	59	57	46	37				63		63		63
	of students secured > 60% of gnment & Attendance and) EE	-	35	28	28	19	17	13				63		63		29
% of	students secured > 60% m	arks	56	61	47	33	37	35				100		100.0		46.0
CO	Attainment level		2	3	2	1	1	1				3		3		2

	Assessment Tool (Internal Exam+Assignment+Attendance										
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)					
CO1	2	3	3	2.67	2	2.20					
CO2	3	3	3	3.00	2	2.30					
CO3	2	3	3	2.67	2	2.20					
CO4	1	3	3	2.33	2	2.10					
CO5	1	3	3	2.33	2	2.10					
CO6	1	3	3	2.33	2	2.10					
Average CO Attainment						2.17					







Course Outcomes	Program Outcomes									
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8		
CO1	3	3	3	2	1	3	1	3		
CO2	3	3	3	2	2	3		3		
CO3	3	3	3	3	3	1	2	3		
CO4	3	2	3	3	2	3	2	3		
CO5	3	3	3	3	3	2	2	2		
CO6	3	3	2	3	2	3	2	2		
AVG	3.00	2.83	2.83	2.67	2.17	2.50	1.50	2.67		

	Program Outcomes (POs) Direct Attainment								
		Average	CO Atta	inment =	2.17				
	Attainm	nent = (A	VG* Aver	age CO At	ttainmen	t)/3			
Course Outcomes (COs)	Program Outcomes								
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	
BBA 3.6	3	2	3	2	2	1	2	2	
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33	
Attainment	2.17	1.69	2.05	1.69	1.32	0.00	1.08	1.69	
Average PO Attainment								1.46	



${\bf IV~BACHELOR~OF~BUSINESS~ADMINISTRATION~(BBA)-IV~Sem}$

Business Research Methods

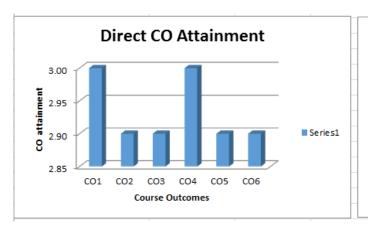
COURSE OUTCOMES (COs):

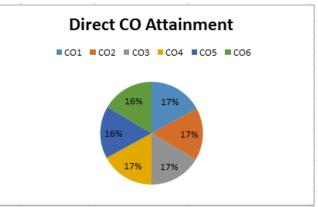
CO1	To Identify and Analyze business Problems
CO2	to demonstrate critical thinking
CO3	students will learn the career opportunities in research
CO4	students will learn the concepts of research
CO5	Students will understand and evaluate research problems
CO6	Develop an awareness on business research

	CO ATTAINI	MENT - IA TEST	MARK	(S + A	SIGNA	AENT +	ATTE	NDANG	CE + EN	D SEM	EXAM	IINATION N	//ARKS			
	Academic Year :	2022-2023	Sem:	ľ	٧	Name	:		Ms. M	onica						
	Course Code :	BBA 4.2				Cours	e :		Busin	ess R	eseard	ch Method	ls			
			IA TEST ASSIGNMEN			NT	ATTE	NDANCE	SEE							
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3 AVI	AVERAG	×	MARKS	MADVS	~
			CO1	CO2	CO3	CO4	CO5	CO6	"'	MZ.	nJ	E	^	PIANKS	PIMONO	
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
57	SYED NIHAL S	B2010462	5	7	8	7	6	7	10	10	10	10.0	87.0	10	43	61
58	THARUNM	B2010463	4	7	6	7	8	8	10	10	10	10.0	97.0	10	16	23
59	THEJUV	B2010464	7	2	6	4	4		10	10	10	10.0	93.0	10	27	39
60	V K RAGHAVENDRA	B2010465	6	6	8	6	7	2	10	10	10	10.0	92.0	10	37	53
61	VASUNDHARA C	B2010466	5	8	7	6	8		10	10	10	10.0	95.0	10	25	36
62	VEDASHRIMR	B2010467	6	8	5	8		8	10	10	10	10.0	79.0	10	26	37
63	VINISHA S	B2010468	8	6	5	4	4		10	10	10	10.0	92.0	10	40	57
		CC	DURSE	OUTO	OMES	(COS) DIRE	CT AT	TAINM	IENT						$\neg \neg$
L	of students attempted		62	47	60	58	47	37				63		63		63
Assi	No of students secured とかいえ of marks in 14, Assignment & Attendance and >50% marks in SEE				25	21	18	16				63		63		29
% of	% of students secured > 60% marks			60	42	36	38	43				100		100.0		46.0
CO	CO Attainment level			2	2	1	1	2				3		3		2

	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)						
CO1	3	3	3	3.00	3	3.00						
CO2	2	3	3	2.67	3	2.90						
CO3	2	3	3	2.67	3	2.90						
CO4	3	3	3	3.00	3	3.00						
CO5	2	3	3	2.67	3	2.90						
CO6	2	3	3	2.67	3	2.90						
Average CO Attainment						2.93						







Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes											
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
CO1	3	3	3	2	1	3	1	3				
CO2	1	3	3	1	2	1	1	3				
CO3	3		3	3	2		2	2				
CO4	2		1		2		3	3				
CO5	3		3		2	1	3	3				
CO6	3	2	2	3	2	1	3	2				
AVG	2.50	1.33	2.50	1.50	1.83	1.00	2.17	2.67				

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Course Outcomes	Program Outcomes											
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
CO1	3	3	3	2	1		1	3				
CO2	3	3	3	2	2			3				
CO3	3	2	3	3	2		2	2				
CO4	3	2	3	2	2		2	2				
CO5	3	2	3	2	2		2	2				
CO6	3	2	2	3	2		2	2				
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33				



Services Management

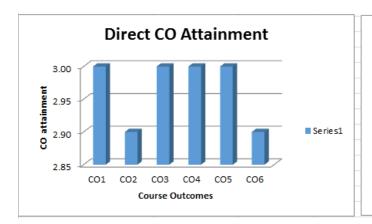
COURSE OUTCOMES (COs):

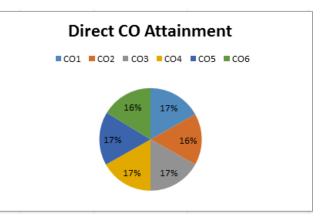
CO1	To understand the nature and objectives of services management
CO2	To understand the recent trends in service sector
CO3	students will learn the opportunities in service industry
CO4	students will learn the concepts of online services
CO5	Students learn to various career prospects in services industry
CO6	know the importance of hospitality and culture

	CO ATTAINI	MENT - IA TEST	MARK	(S + A	SIGNA	ΛENT +	ATTE	NDANG	CE + EN	D SEM	EXAN	INATION N	MARKS	;		
	Academic Year :	2022-2023	Sem:	ľ	٧	Name	• :		Mrs. I	(irany	a					
	Course Code :	BBA 4.5				Cours	se :		Servi	ce Mai	nagen	ent				
					IA T	EST				ASSI	GNME	NT	ATTE	NDANCE	SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2 A3	AVERAG	×	MARKS	MARKS	7.	
			CO1	CO2	CO3	CO4	CO5	CO6				E				
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
58	THARUNM	B2010463	4	6	6	7	5	8	10	10	10	10.0	97.0	10	16	23
59	THEJUV	B2010464	6	2	6	5	4	6	10	10	10	10.0	97.0	10	27	39
60	VKRAGHAVENDRA	B2010465	6	6	8	3	5	2	10	10	10	10.0	90.0	10	37	53
61	VASUNDHARA C	B2010466	5	8	6	3	4	6	10	10	10	10.0	95.0	10	25	36
62	VEDASHRIMR	B2010467	8	8	5	7	6	8	10	10	10	10.0	79.0	10	26	37
63	VINISHAS	B2010468	8	7	5	4	4	8	10	10	10	10.0	92.0	10	40	57
		CC	OURSE	ООТС	OMES	(COS) DIRE	CT AT	TAINN	IENT						
Noo	of students attempted		62	48	60	58	46	38				63		63		63
	of students secured > 60% of gnment & Attendance and : EE	· · · · · · · · · · · · · · · · · · ·	31	28	24	22	12	15				63		63		29
% of	% of students secured > 60% marks			58	40	38	26	39				100		100.0		46.0
CO /	CO Attainment level			2	2	1	1	1				3		3		2

	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)						
CO1	3	3	3	3.00	3	3.00						
CO2	2	3	3	2.67	3	2.90						
CO3	3	3	3	3.00	3	3.00						
CO4	3	3	3	3.00	3	3.00						
CO5	3	3	3	3.00	3	3.00						
CO6	2	3	3	2.67	3	2.90						
Average CO Attainment						2.97						







Course Outcomes	Program Outcomes											
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
CO1	2	3	3	2	1	3	1	3				
CO2	3	1	3	1	2	3		3				
CO3	3	2	3	3	2	1	2	2				
CO4	2	2	2	2	2		3	2				
CO5	3	2	3	2	3	2	3	3				
CO6	3	2	2	3	2	1	3	2				
AVG	2.67	2.00	2.67	2.17	2.00	1.67	2.00	2.50				

Program Outcomes (POs) Direct Attainment											
Average CO Attainment = 2.15											
Attainment = (AVG* Average CO Attainment)/3											
Course Outcomes (COs)	Program Outcomes										
(000)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8			
BBA 4.5	3	2	3	2	2	1	2	2			
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33			
Attainment 2.15 1.67 2.03 1.67 1.31 0.00 1.08 1.67											
Average PO Attainment								1.45			



Financial Management

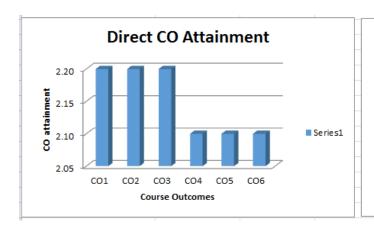
COURSE OUTCOMES (COs):

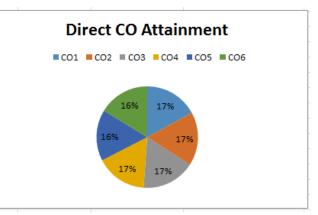
CO1	To learn basicconcepts of final account
CO2	Develop an awareness on issue of shares
CO3	students will learn the concepts of financial management
CO4	students will learn the concepts of joint stock companies
CO5	Students will understand working capital
CO6	Develop an awareness about corporate budgeting

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year :	2022-2023	Sem:	ľ	V	Name	:		Ms. M	onica						
	Course Code :	BBA 4.4				Cours	e :		Finan	cial M	anage	ement				
			IA TEST					ASSI	GNME	NT	ATTE	NDANCE	SE	E.		
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A 2	А3	AVERAG	×	MARKS	MARKS	· /
			CO1	CO2	СОЗ	CO4	CO5	CO6	"'	n ₂	- 13	E	^	I-II-II IICS	- I-II II CO	<i>^-</i>
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
57	SYED NIHAL S	B2010462	5	7	8	7	6	6	10	10	10	10.0	83.0	10	43	61
58	THARUNM	B2010463	4	6	6	7	5	8	10	10	10	10.0	97.0	10	16	23
59	THEJU V	B2010464	6	2	6	4	4		10	10	10	10.0	93.0	10	27	39
60	V K RAGHAVENDRA	B2010465	6	6	8	3		2	10	10	10	10.0	90.0	10	37	53
61	VASUNDHARA C	B2010466	5	8	6	3	8		10	10	10	10.0	95.0	10	25	36
62	VEDASHRIM R	B2010467	6	8	5	8		8	10	10	10	10.0	79.0	10	26	37
63	VINISHAS	B2010468	8	6	5	4	4		10	10	10	10.0	92.0	10	40	57
		CC	DURSE	ООТС	OMES	(COS) DIRE	CT AT	TAINM	IENT						
Noo	f students attempted		61	50	60	59	48	39				63		63		63
Assi	No of students secured 5 60% of marks in 14, Assignment & Attendance and >50% marks in SEE				25	22	13	14				63		63		29
% of	% of students secured > 60% marks			54	42	37	27	36				100		100.0		46.0
CO A	CO Attainment level			2	2	1	1	1				3		3		2

	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)										
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)					
CO1	3	3	3	3.00	3	3.00					
CO2	2	3	3	2.67	3	2.90					
CO3	3	3	3	3.00	3	3.00					
CO4	3	3	3	3.00	3	3.00					
CO5	3	3	3	3.00	3	3.00					
CO6	1	3	3	2.33	3	2.80					
Average CO Attainment						2.95					







Course Outcomes	Program Outcomes										
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8			
CO1	2	3	3	2	1	3	1	3			
CO2	3	1	3	1	2	3		3			
CO3	3	2	3	3	2	1	2	2			
CO4	2	2	2	2	2		3	2			
CO5	3	2	3	2	3	2	3	3			
CO6	3	2	2	3	2	1	3	2			
AVG	2.67	2.00	2.67	2.17	2.00	1.67	2.00	2.50			

Program Outcomes (POs) Direct Attainment											
<u> </u>											
	2.15										
Attainment = (AVG* Average CO Attainment)/3											
Course Outcomes (COs)	Program Outcomes										
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8			
BBA 4.4	3	2	3	2	2	1	2	2			
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33			
Attainment	2.15	1.67	2.03	1.67	1.31	0.00	1.08	1.67			
Average PO Attainment								1.45			



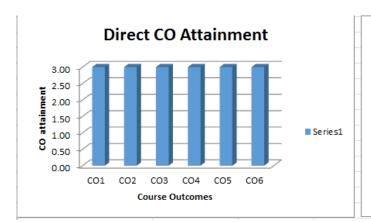
MARKETING MANAGEMENT

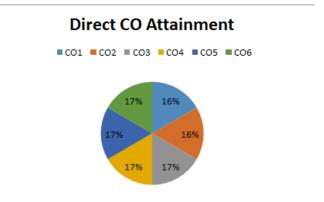
COURSE OUTCOME	OURSE OUTCOMES (COs):						
CO1	To learn basicfunctions of marketing						
CO2	Develop an awareness on marketing environment						
CO3	students will learn the concepts market segementation						
CO4	students will learn the concepts of 8P's of Marketing						
CO5	Students will understand recent trends in marketing						
CO6	Channels of distribution						

	Academic Year :	2022-2023 Sem:		em: IV Name: N			Mrs. Sujatha									
	Course Code :	BBA 4.3	Jeiii. IV			Course:			Marketing Management							
			IA TEST				ASSIGNMENT				ATTENDANCE		SEE			
S. No	S. No Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
		CO1	CO2	CO3	CO4	CO5	CO6	^' '	nz.	72	A CLIVIOL		auto			
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
62	VEDASHRI M R	B2010467	6	8	5	8		8	10	10	10	10.0	79.0	10	26	37
63	VINISHA S	B2010468	8	6	5	4	4		10	10	10	10.0	92.0	10	40	57
			COUR	SE OUT	COME	s (cos) DIREC	T ATTA	AINMEN	Т						
No o	f students attempted		63	54	59	59	47	40				63		63		63
No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE			31	27	25	23	17	19				63		63		29
% of students secured > 60% marks		49.2	50	42.4	39	36.2	47.5				100		100.0		46.0	
CO Attainment level		2	2	2	1	1	2				3		3		2	
																_

	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)										
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)					
CO1	3	3	3	3.00	3	3.00					
CO2	3	3	3	3.00	3	3.00					
CO3	3	3	3	3.00	3	3.00					
CO4	3	3	3	3.00	3	3.00					
CO5	3	3	3	3.00	3	3.00					
CO6	3	3	3	3.00	3	3.00					
Average CO Attainment						3.00					







Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes										
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8			
CO1	3	3	3	2	1	3	1	3			
CO2	3	3	3	2	2	3		3			
CO3	3	3	3	3	3	1	2	3			
CO4	3	2	3	3	2	3	2	3			
CO5	3	3	3	3	3	2	2	2			
CO6	3	3	2	3	2	3	2	2			
AVG	3.00	2.83	2.83	2.67	2.17	2.50	1.50	2.67			

	Pro	ogram Outo	omes (POs	s) Direct Att	tainment								
		Average	CO Atta	inment =	2.17								
Attainment = (AVG* Average CO Attainment)/3 Program Outcomes PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8													
Course Outcomes (COs)				Program C	Outcomes								
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8					
BBA 4.3	3	2	3	2	2	1	2	2					
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33					
Attainment	2.17	1.69	2.05	1.69	1.32	0.00	1.08	1.69					
Average PO Attainment								1.46					



IV BACHELOR OF BUSINESS ADMINISTRATION (BBA) –IV Sem

Banking Regulations and Operations

COURSE OUTCOMES (COs):

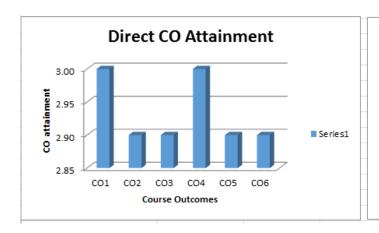
CO1	To learn basics of Banking
CO2	to know the laws of banking
CO3	students will learn the career opportunities in banking
CO4	students will learn the concepts of Lending
CO5	Students will understand and evaluate financial System
CO6	Develop an awareness and fundamental knowledge of banking services

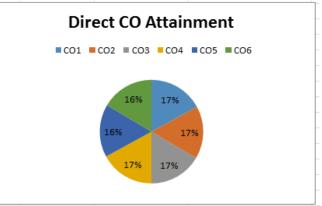
	CO ATTAINME	NT - IA TEST N	MARKS	+ AS	SIGNM	ENT +	ATTE	NDANG	E + El	ND SEI	II EXA	MINATION	MARK	S		
	Academic Year:	2022-2023	Sem:	ľ	V	Name	:		Mr. Tony							
	Course Code:	BBA 4.6				Course	е:		Bankir	ıg Regu	ılations	and Opera	itions			
					IA T	EST				ASS	IGNMEI	VΤ	ATTENDANCE		SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A2 A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6		AT AZ	7.0					
Max. Marks 10 10 10 10 10 10							10	10	10	10	10		10	70		
61	VASUNDHARA C	B2010466	5	8	4	3	4		10	10	10	10.0	95.0	10	25	36
62	VEDASHRI M R	B2010467	8	8	5	7		8	10	10	10	10.0	86.0	10	26	37
63	VINISHA'S	B2010468	8	7	5	4	4		10	10	10	10.0	92.0	10	40	57
			COUR	SE OUT	COME	s (cos) DIREC	T ATTA	AINMEN	Т						
No of	f students attempted		63	48	60	58	48	38				63		63		63
	f students secured > 60% of mar gnment & Attendance and >50%	•	32	28	24	20	13	14				63		63		29
% of students secured > 60% marks 50.8 58.3 40				40	34.5	27.1	36.8				100		100.0		46.0	
CO A	ttainment level		2	2	2	1	1	1				3		3		2

Computation of Course Outcomes (COs) Direct Attainment

	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)						
CO1	3	3	3	3.00	3	3.00						
CO2	2	3	3	2.67	3	2.90						
CO3	2	3	3	2.67	3	2.90						
CO4	3	3	3	3.00	3	3.00						
CO5	2	3	3	2.67	3	2.90						
CO6	2	3	3	2.67	3	2.90						
Average CO Attainment						2.93						







Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes		Program Outcomes							
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	
CO1	3	3	3	2	1	3	1	3	
CO2	3	3	3	1	2	3	1	3	
CO3	3		3	3	2		2	2	
CO4	3		1		2		3	3	
CO5	3		3		2	2	3	3	
CO6	3	2	2	3	2	1	3	2	
AVG	3.00	1.33	2.50	1.50	1.83	1.50	2.17	2.67	

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.15

Course Outcomes (COs)	Program Outcomes										
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8			
BBA 4.6	3	2	3	2	2	1	2	2			
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33			
Attainment	2.15	1.67	2.03	1.67	1.31	0.00	1.08	1.67			
Average PO Attainment								1.45			



V BACHELOR OF BUSINESS ADMINISTRATION (BBA) –V Sem

COMPUTERS APPLICATION IN BUSINESS

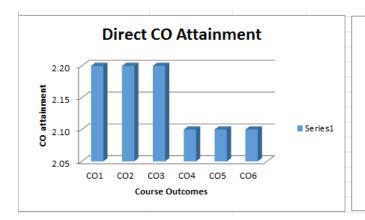
COURSE OUTCOMES (COs):

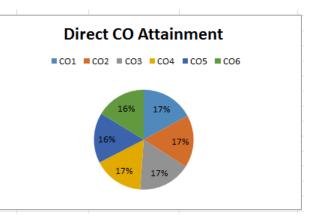
CO1	To learn basicof E Business						
CO2	Develop an awareness and fundamental knowledge of Payments in E Business						
CO3	students will learn the concepts of cyber laws						
CO4	students will learn the concepts of encryption and decryption						
CO5	Students will understand DBMS						
CO6							

	CO ATTAINME	ENT - IA TEST I	MARKS	+ AS	SIGNM	ENT +	ATTE	NDANG	CE + EN	ID SEI	II EXA	MINATION	MARK	S		
	Academic Year:	2022-2023	Sem:	1	/	Name	:		Mr. Prakash							
	Course Code :	BBA 5.2				Course	е:		Comp	ıter Ap	plicatio	ns of Busin	iess			
					IA T	EST				ASS	IGNMEN	TV	ATTE	NDANCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6								~
Max. Marks 10 10 10						10	10	10	10	10	10	10		10	70	
62	VEDASHRI M R	B2010467	7	8	5	8		8	10	10	10	10.0	79.0	10	26	37
63	VINISHA S	B2010468	8	6	5	4	4		10	10	10	10.0	92.0	10	40	57
			COUR	SE OUT	COME	s (cos) DIREC	T ATTA	AINMEN	Т						
No o	f students attempted		63	48	60	60	46	36				63		63		63
	f students secured > 60% of mai gnment & Attendance and >50%		32	27	26	18	15	13				63		62		29
% of	% of students secured > 60% marks				43.3	30	32.6	36.1		·		100		98.4		46.0
CO A	ttainment level		2	2	2	1	1	1				3		3		2

	Computat	ion of Course	Outcomes (0	COs) Direct A	ttainment							
		_										
Cauras Outasmas	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)						
CO1	2	3	3	2.67	2	2.20						
CO2	2	3	3	2.67	2	2.20						
CO3	2	3	3	2.67	2	2.20						
CO4	1	3	3	2.33	2	2.10						
CO5	1	3	3	2.33	2	2.10						
CO6	1	3	3	2.33	2	2.10						
Average CO Attainment						2.15						







Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes										
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8			
CO1	3	3	3	2	1	3	1	3			
CO2	3	3	3	2	2	3		3			
CO3	3	3	3	3	3	1	2	3			
CO4	3	2	3	3	2	3	2	3			
CO5	3	3	3	3	3	2	2	2			
CO6	3	3	2	3	2	3	2	2			
AVG	3.00	2.83	2.83	2.67	2.17	2.50	1.50	2.67			

	Program Outcomes (POs) Direct Attainment												
		Average	CO Atta	inment =	2.15								
	Attainm	nent = (A)	/G* Aver	age CO A	ttainmen	t)/3							
Course Outcomes (COs)				Program Outcomes									
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8					
BBA 5.2	3	2	3	2	2	1	2	2					
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33					
Attainment	2.15	1.67	2.03	1.67	1.31	0.00	1.08	1.67					
Average PO Attainment								1.45					



$\begin{tabular}{ll} V BACHELOR OF BUSINESS ADMINISTRATION (BBA) - V Sem \end{tabular}$

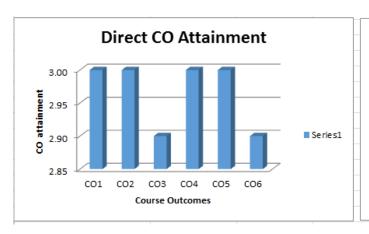
Investment Management

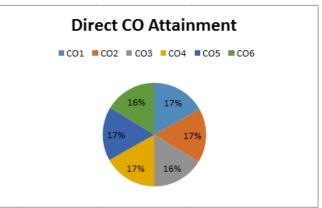
COURSE OUTCOME	ES (COs):									
CO1	Assess business opportunities effectively.									
CO2	CO2 Manage the work force most productively.									
CO3	Harness the opportunities in Small Business.									
CO4	Analyze the growing opportunities in Emerging Economies.									
CO5	CO5 Comprehend the systematic process to select and screen a business idea.									
CO6 Understanding strategies of Portfolio Management										

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year :	2022-2023	Sem:	1	1	Name	:		Mrs. S	Bujath	a					
	Course Code :	BBA 5.3		Course : Investmen						tment	Management					
					IA T	EST				ASSI	GNME	NT	ATTE	NDANCE	SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAG	×	MADVE	MARKS	· /
			CO1	CO2	СОЗ	CO4	CO5	CO6	' ''	MZ.	M3	E	~	MARKS	MARKS	_^_
	Max. Ma			10	10	10	10	10	10	10	10	10		10	70	
57	SYED NIHAL S	B2010462	5	7	8	7	6	8	10	10	10	10.0	87.0	10	43	61
58	THARUNM	B2010463	4	8	6	7	8	8	10	10	10	10.0	97.0	10	16	23
59	THEJU V	B2010464	7	2	6	4	4	8	10	10	10	10.0	93.0	10	27	39
60	V K RAGHAVENDRA	B2010465	6	6	8	6	4	2	10	10	10	10.0	92.0	10	37	53
61	VASUNDHARA C	B2010466	5	8	7	6	8	8	10	10	10	10.0	95.0	10	25	36
62	VEDASHRIM R	B2010467	7	8	5	8	8	8	10	10	10	10.0	79.0	10	26	37
63	VINISHA'S	B2010468	8	6	5	4	4	8	10	10	10	10.0	92.0	10	40	57
		CC	OURSE	ООТС	OMES	(COS) DIRE	CT AT	TAINM	IENT						
No a	f students attempted		63	47	60	59	49	41				63		63		63
Assi	No of students secured > 60% of marks in IA Assignment & Attendance and >50% marks in SEE			29	25	20	19	19				63		63		29
% of	% of students secured > 60% marks			62	42	34	39	46				100		100.0		46.0
CO /	CO Attainment level			3	2	1	1	2				3		3		2

	Computat	ion of Course	Outcomes (C	COs) Direct A	ttainment							
	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)						
CO1	2	3	3	2.67	2	2.20						
CO2	3	3	3	3.00	2	2.30						
CO3	2	3	3	2.67	2	2.20						
CO4	1	3	3	2.33	2	2.10						
CO5	1	3	3	2.33	2	2.10						
CO6	2	3	3	2.67	2	2.20						
Average CO Attainment						2.18						







Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes											
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
CO1	3	3	3	2	1	2	1	3				
CO2	3	3	3	2	2		3	3				
CO3	1		3	1	2		2	1				
CO4			3	2	3	3	2	2				
CO5	1	3	3	3	3		2	1				
CO6	3	2	2	3	2	1	2	2				
AVG	1.83	1.83	2.83	2.17	2.17	1.00	2.00	2.00				

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.18

Course Outcomes (COs)	Program Outcomes												
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8					
BBA 5.3	3	2	3	2	2	1	2	2					
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33					
Attainment	2.18	1.70	2.06	1.70	1.33	0.00	1.09	1.70					
Average PO Attainment								1.47					



$\label{lem:variable} V\ BACHELOR\ OF\ BUSINESS\ ADMINISTRATION\ (BBA)\ -V\ Sem$

Entrepreneurial Management

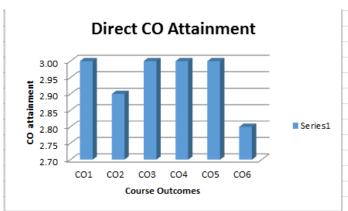
COURSE OUTCOMES (COs):

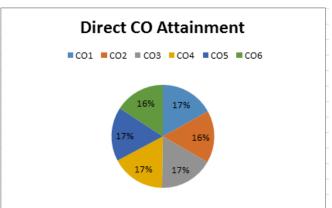
CO1	To learn basicof Entrepreneurial Management
CO2	To learn pros & cons of Entrepreneurialship
CO3	to know the opportunities in Entrepreneurialship
CO4	students will learn the concepts of personal, professional career growth
CO5	Students will understand and evaluate sourcess of funding
CO6	To identify the qualities of Entrepreneurialship

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year:	2022-2023	Sem:	١	/	Name	:		Mr. To	Mr. Tony						
	Course Code :	BBA 5.1				Cours	e:		Entrepreneurial Management							
						EST				ASSI	GNMEI	NT	ATTE	NDANCE	SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	12 A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6				AVENAGE				
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
61	VASUNDHARA C	B2010466	5	8	7	6	6		10	10	10	10.0	95.0	10	25	36
62	VEDASHRIM R	B2010467	7	8	5	8		8	10	10	10	10.0	94.0	10	26	37
63	VINISHA S	B2010468	8	6	5	4	4		10	10	10	10.0	92.0	10	40	57
			COUR	SE OUT	COME	s (cos) DIREC	T ATT	AINMEN	IT						
No o	f students attempted		63	50	60	59	48	38				63		63		63
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE			30	26	20	17	16				63		63		29
% of	% of students secured > 60% marks			60	43.3	33.9	35.4	42.1				100		100.0		46.0
CO A	CO Attainment level			3	2	1	1	2				3		3		2

	Computat	ion of Course	Outcomes (0	COs) Direct A	ttainment									
	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)													
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)								
CO1	2	3	3	2.67	2	2.20								
CO2	3	3	3	3.00	2	2.30								
CO3	2	3	3	2.67	2	2.20								
CO4	1	3	3	2.33	2	2.10								
CO5	1	3	3	2.33	2	2.10								
CO6	2	3	3	2.67	2	2.20								
verage CO Attainment						2.18								







Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes													
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8						
CO1	2	3	3	2	1	3	1	3						
CO2	3	1	3	1	2	3		3						
CO3	3	2	3	3	2	1	2	2						
CO4	2	2	2	2	2		3	2						
CO5	3	2	3	2	3	2	3	3						
CO6	3	2	2	3	2	1	3	2						
AVG	2.67	2.00	2.67	2.17	2.00	1.67	2.00	2.50						

	Pro	ogram Outo	omes (PO	s) Direct Att	tainment								
Average CO Attainment = 2.18													
Attainment = (AVG* Average CO Attainment)/3													
Course Outcomes (COs)	Program Outcomes												
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8					
BBA 5.1	3	2	3	2	2	1	2	2					
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33					
Attainment	2.18	1.70	2.06	1.70	1.33	0.00	1.09	1.70					
Average PO Attainment								1.47					



V BACHELOR OF BUSINESS ADMINISTRATION (BBA) –V Sem

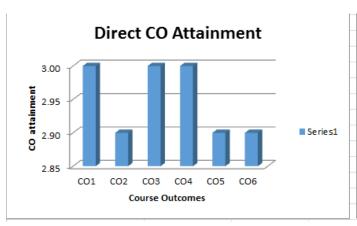
EMPLOYEE WELFARE AND SOCIAL SECURITY

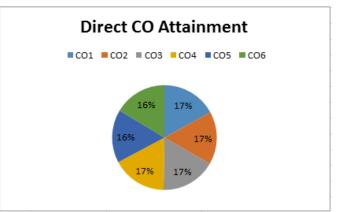
COURSE OUTCOME	S (COs):
CO1	To learn basicof Employee Welfare
CO2	Develop an awareness and fundamental knowledge of social security
CO3	Students will learn about various Statutory and Non Statutory measures
CO4	Students will be familiar with the methods of labour administration
CO5	know about Labout offices
CO6	Understand the concept of labour welfare and their significance

	Department of Business Administration															
	CO ATTAINMENT - IA	A TEST MAR	KS+	ASSI	GNM	ENT +	ATT	ENDA	NCE	+ ENI	SEM	1 EXAMII	NATIC	ON MAR	KS	
	Academic Year :	2022-2023	Sem :	,	¥	Nam	e :		Mr. F	Mr. Prakash D R						
	Course Code :	BBA 5.5		Course : Employment Velfare And Social Secur							al Secur	ity				
					IA T	EST				ASSI	GNME	NT	ATTE	NDANCI	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	АЗ	AVERA	2	MARKS	MARKS	~
			CO1	CO2	CO3	CO4	CO5	CO6				GE				
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
24	SNEHAS	B2010453	10	10	10	8	7		10	10	10	10.0	95.0	10	43	61
25	SNEHAYK	B2010454	10	10	8	7	10		10	10	10	10.0	95.0	10	16	23
26	SURAJYNILAJKAR	B2010457	8		8	10	6	8	10	10	10	10.0	90.0	10	27	39
27	SWATHIP	B2010460	6	2	4	4	4	9	10	10	10	10.0	96.0	10	37	53
28	SYED ATHIF S	B2010461	8	9	6	5	4	2	10	10	10	10.0	87.0	10	65	93
29	THARUNM	B2010463	10	10	8	6	6	9	10	10	10	10.0	95.0	10	55	79
30	THEJUV	B2010464	6	6	4	6	9	4	10	10	10	10.0	95.0	10	55	79
31	VINISHAS	B2010468	6	3	4	4	4	9	10	10	10	10.0	92.0	10	40	57
		COUF	SE O	UTCO	MES	(COS) DIRE	CT A	TTAI	NME	aT.					
No	of students attempted		31	23	30	28	24	20				31		31		31
IA.	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% 1 marks in SEE			15	13	10	8	9				31		31		17
% of	% of students secured > 60% marks			65	43	36	33	45				100		100.0		54.8
CO	O Attainment level			3	2	1	1	2				3		3		3

	Computat	ion of Course	Outcomes (0	COs) Direct A	ttainment								
	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)												
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)							
CO1	3	3	3	3.00	3	3.00							
CO2	2	3	3	2.67	3	2.90							
CO3	3	3	3	3.00	3	3.00							
CO4	3	3	3	3.00	3	3.00							
CO5	2	3	3	2.67	3	2.90							
CO6	2	3	3	2.67	3	2.90							
Average CO Attainment						2.95							







Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes												
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8					
CO1	3	3	3	2	1		1	3					
CO2	3	3	3	2	2	2	3	3					
CO3	2	2	3	3	3	1	2	3					
CO4	3	3	3	3	2	2	3	2					
CO5	2	3	2	2	3	2	2	3					
CO6	3	3	2	3	3		3	2					
AVG	2.67	2.83	2.67	2.50	2.33	1.17	2.33	2.67					

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.90

Course Outcomes (COs)	Program Outcomes												
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8					
BBA 5.5	3	2	3	2	2	1	2	2					
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33					
Attainment	2.90	2.26	2.74	2.26	1.77	0.00	1.45	2.26					
Average PO Attainment								1.95					



$\begin{tabular}{ll} V BACHELOR OF BUSINESS ADMINISTRATION (BBA) - V Sem \\ \end{tabular}$

STRATEGIC HRM

COURSE OUTCOMES (COs):

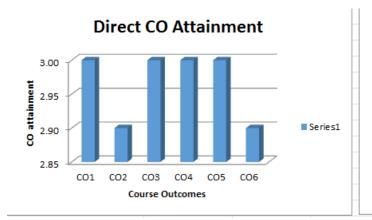
CO1	To learn basicof SHRM
CO2	Develop an awareness and fundamental knowledge of the Human Resource Management
CO3	Students will learn to managerial solution
CO4	Students will be familiar with the methods induction and training.
CO5	HR supply forecasting
CO6	Understand the concept of succession planning

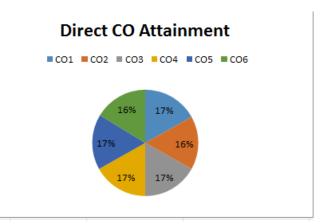
	Academic Year :	2022-2023	Sem :	,	V	Nam	e :		Mr. 1	Tony						
	Course Code :	BBA 5.6	Course : Str				Strat	Strategic Human Resource Management								
					IA T	EST				ASSI	GNME	NT	ATTE	NDANCI	SE	E
5. N o	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	АЗ	AVERA	z	MARKS	MADVO	×
			CO1	CO2	CO3	CO4	CO5	CO6	^''	72	~~	GE	`	-IAI IKS	-iAi ik	^
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
21	S MOHAMMED AFREED	B2010442	5		5		5	5	10	10	10	10.0	68.0	8	34	49
22	SSONALI	B2010443	8		6	4	5	4	10	10	10	10.0	60.0	8	56	80
23	SHERLEY ANTONET R	B2010449	10	8	8	6	5	8	10	10	10	10.0	90.0	10	45	64
24	SNEHAS	B2010453	10	10	10	8	7		10	10	10	10.0	95.0	10	43	61
25	SNEHAYK	B2010454	10	10	8	7	10		10	10	10	10.0	95.0	10	16	23
26	SURAJYNILAJKAR	B2010457	8		8	10	6	8	10	10	10	10.0	90.0	10	27	39
27	SWATHIP	B2010460	6	2	4	4	4	9	10	10	10	10.0	96.0	10	37	53
28	SYED ATHIF S	B2010461	8	9	6	5	4	2	10	10	10	10.0	87.0	10	65	93
29	THARUNM	B2010463	10	10	8	6	6	9	10	10	10	10.0	95.0	10	55	79
30	THEJUV	B2010464	6	6	4	6	9	4	10	10	10	10.0	95.0	10	55	79
31	VINISHAS	B2010468	6	3	4	4	4	9	10	10	10	10.0	92.0	10	40	57
		COUR	SE O	UTCO	MES	(COS) DIRE	CT A	TTAI	NME	IT.					
No	of students attempted		30	22	29	27	27	22				31		31		31
IA, A	of students secured > 607 Assignment & Attendance ks in SEE		19	14	13	9	8	9				31		31		17
	students secured > 60%	marks	63	64	45	33	30	41				100		100.0		54.
	Attainment level		3	3	2	1	1	2				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)						
CO1	3	3	3	3.00	3	3.00						
CO2	2	3	3	2.67	3	2.90						
CO3	3	3	3	3.00	3	3.00						
CO4	3	3	3	3.00	3	3.00						
CO5	3	3	3	3.00	3	3.00						
CO6	2	3	3	2.67	3	2.90						
Average CO Attainment						2.97						







Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes												
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8					
CO1	3	3	3	2	1		1	3					
CO2	2	3	3	2	2		3	3					
CO3	3	2	3	3	2	3	2	2					
CO4	2	3	3	2	2	3	2	2					
CO5	2	3	3	2	2	2	3	2					
CO6	2	3	2	3	2		2	2					
AVG	2.33	2.83	2.83	2.33	1.83	1.33	2.17	2.33					

	Pro	ogram Outo	omes (PO	s) Direct Att	tainment							
				inment =	2.90							
	Attainn			age CO A		t)/3						
						•						
Course Outcomes (COs)	Program Outcomes											
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7 2 1.50 1.45	PO8				
BBA 5.6	3	2	3	2	2	1	2	2				
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33				
Attainment	2.90	2.26	2.74	2.26	1.77	0.00	1.45	2.26				
Average PO Attainment								1.95				



VI BACHELOR OF BUSINESS ADMINISTRATION (BBA) –VI Sem

INTERNATIONAL BUSINESS

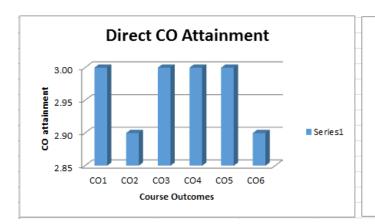
OURSE OUTCOME	ES (COs):
CO1	To understand the nature and objectives of international business
CO2	To startup an International business
CO3	students will learn the concepts of Franchising, Licencing and Marketing
CO4	students will learn the concepts of International Payment System
CO5	Students learn to various career prospects in Interntional business
CO6	Develop an awareness on Import and export Business

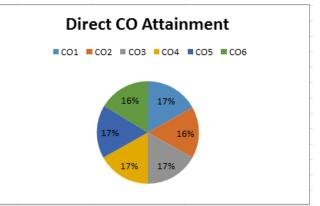
	CO ATTAINMI	ENT - IA TEST I	MARKS	+ AS	SIGNM	ENT +	ATTE	NDANG	CE + EI	ND SEI	M EXA	MINATION	MARK	S		
	Academic Year:	2022-2023	Sem:	Sem: VI Name: N					Mr. Tony							
	Course Code :	BBA 5.3		Course: International Business												
					IA T	EST				ASS	IGNMEI	VΤ	ATTE	NDANCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6								
		10	10	10	10	10	10	10	10	10	10		10	70		
62	VEDASHRI M R	B2010467	7	8	5	8	9	8	10	10	10	10.0	79.0	10	26	37
63	VINISHA S	B2010468	8	6	5	4	4	9	10	10	10	10.0	92.0	10	40	57
			COUR	SE OUT	ГСОМЕ	s (cos) DIREC	T ATTA	AINMEN	Т						
No of	f students attempted		63	47	60	58	49	41				63		63		63
	f students secured > 60% of ma gnment & Attendance and >50%	,	34	29	25	19	19	21				63		63		29
% of students secured > 60% marks				61.7	41.7	32.8	38.8	51.2				100		100.0		46.0
COA	ttainment level		2	3	2	1	1	2				3		3		2

Computation of Course Outcomes (COs) Direct Attainment

	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)						
CO1	3	3	3	3.00	3	3.00						
CO2	2	3	3	2.67	3	2.90						
CO3	3	3	3	3.00	3	3.00						
CO4	3	3	3	3.00	3	3.00						
CO5	3	3	3	3.00	3	3.00						
CO6	2	3	3	2.67	3	2.90						
Average CO Attainment						2.97						







Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes												
Course Outcomes	P01	PO2	PO3	PO4	P05	P06	P07	PO8					
CO1	3	3	3	2	1		1	3					
CO2	3	3	3	2	2			3					
CO3	3	2	3	3	2		2	2					
C04	3	2	3	2	2		2	2					
CO5	3	2	3	2	2		2	2					
C06	3	2	2	3	2		2	2					
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33					

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.18

Course Outcomes		Program Outcomes									
(COs)	P01	PO2	PO3	PO4	P05	P06	PO7	P08			
BBA 5.3	3	2	3	2	2	1	2	2			
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33			
Attainment	2.18	1.70	2.06	1.70	1.33	0.00	1.09	1.70			
Average PO Attainment	t							1.47			



VI BACHELOR OF BUSINESS ADMINISTRATION (BBA) –VI Sem

INCOME TAX

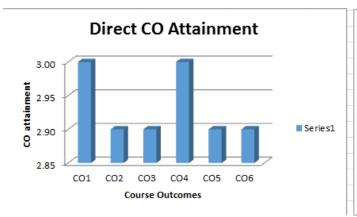
Course Outcomes (COs), Program Outcomes (POs) and Attainments											
Academic Ye	ar: 20	19-2020	Sem:	VI	Name :	MS. SUMA					
Course Cod	le: IT	603			Course :	INCOME TAX					
OURSE OUTCOMES (COs):											
CO1	To learn basic	of Income	е Тах								
CO2	To understand	d various t	tax slabs								
CO3	students will le	earn the c	oncepts of Filing Incon	ne Tax Reti	urns						
CO4	students will le	earn the o	bjecties of Income tax								
CO5	Students will u	Students will understand tax plannng and management									
CO6	To Understand	Understand the net tax liability of the assessee									

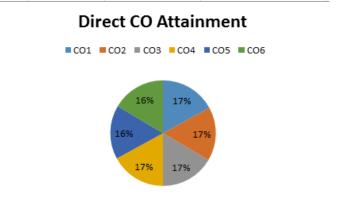
	CO ATTAINI	MENT - IA TEST	MARK	(S + A	SSIGNI	ΛENT +	ATTE	NDANG	CE + EN	D SEM	EXAN	INATION I	//ARKS	;		
	Academic Year :	2022-2023	Sem:	- 1	Л	Name	:		Ms. Monica							
	Course Code :	BBA 6.3				Cours	se :		Incon	ne Tax						
					IA T	EST				ASSI	GNME	NT	ATTENDANCE SE		SE	Έ
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A 2	А3	AVERAG	×	MARKS	MARKS	· //
			CO1	CO2	СОЗ	CO4	CO5	CO6				' E	-			
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
61	VASUNDHARA C	B2010466	5	8	7	6	8		10	10	10	10.0	95.0	10	25	36
62	VEDASHRIMR	B2010467	7	8	5	8		8	10	10	10	10.0	79.0	10	26	37
63	VINISHAS	B2010468	8	6	5	4	4		10	10	10	10.0	92.0	10	40	57
64																
65																
		CC	URSE	ООТС	OMES	(COS) DIRE	CT AT	TAINM	IENT						
No o	f students attempted		63	45	60	57	46	35				63		63		63
Assi	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE			26	24	17	16	13				63		63		29
% of	% of students secured > 60% marks			58	40	30	35	37				100		100.0		46.0
COA	CO Attainment level			2	2	1	1	1				3		3		2

Computation of Course Outcomes (COs) Direct Attainment

	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)						
CO1	3	3	3	3.00	3	3.00						
CO2	2	3	3	2.67	3	2.90						
CO3	2	3	3	2.67	3	2.90						
CO4	3	3	3	3.00	3	3.00						
CO5	2	3	3	2.67	3	2.90						
CO6	2	3	3	2.67	3	2.90						
Average CO Attainment						2.93						







Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes			F	Program (Dutcome:	5		
Course Outcomes	P01	PO2	PO3	P04	P05	P06	P07	P08
CO1	3	3	3	2	1		1	3
CO2	3	3	3	2	2			3
CO3	3	2	3	3	2		2	2
CO4	3	2	3	2	2		2	2
CO5	3	2	3	2	2		2	2
CO6	3	2	2	3	2		2	2
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.15

Course Outcomes			F	rogram (Dutcome:	S		
(COs)	P01	PO2	PO3	P04	P05	P06	P07	PO8
BBA 6.3	3	2	3	2	2	1	2	2
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33
Attainment	2.15	1.67	2.03	1.67	1.31	0.00	1.08	1.67
verage PO Attainmen	nt							1.45
verage PO Attainmen							1.4	



VI BACHELOR OF BUSINESS ADMINISTRATION (BBA) –VI Sem International Finance

Course Outcomes	(COs), Program	Outcomes (POs) and Attainments
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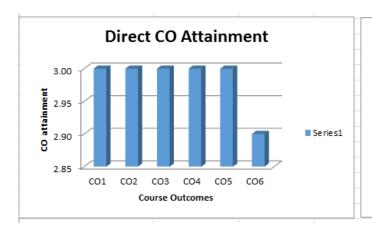
	, , , ,											
Academic Year	·:	2022-2023	Sem :	VI	Name :	Ms. Monica						
Course Code	Course Code : BBA 6.5				Course :	International Finance						
COURSE OUTCOMES (COs):												
CO1	Exhibit bas	Exhibit basic understanding of foreign exchange Market and exchange rates.										
CO2	Apply basic	knowledge	of how to use foreign e	exchange de	erivatives an	nd other techniques to manage foreign exchange.						
CO3	Demonstra	ate the unde	rstanding of the issues	pertaining to	o multinatio	nal financing and investment decisions.						
CO4			•			ining to international finance theory.						
CO5	Comprehe	Comprehend the distinction between fixed and variable Interest rates.										
CO6	Analyze the trend in FDI into India											

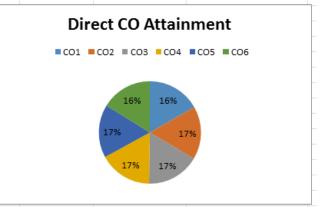
	Academic Year :	2022-2023	Sem :	١.	n –	Nam	e :		Ms. I	Monic	a					
	Course Code :	BBA 6.5				Cour	se :		Inter	natio	nal Fir	nance				
					IA T	EST				ASSI	GNME	ENT	ATTE	NDANCI	SE	E
5. N o	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	' 61 62 63 OTLOO		AVERA	2	MARKS	MARKS	×		
			CO1	CO2	CO3	CO4	CO5	C06				GE	-			
Max. Marks 10 10 10							10	10	10	10	10	10		10	70	
55	SWATHIP	B2010460	5	8	8	6		8	10	10	10	10.0	83.0	10	56	80
56	SYED ATHIF S	B2010461	6		6	8	8		10	10	10	10.0	85.0	10	45	64
57	SYED NIHAL S	B2010462	5	7	8	7	6		10	10	10	10.0	80.0	10	43	61
58	THARUNM	B2010463	4		6	7	8	8	10	10	10	10.0	97.0	10	16	23
59	THEJU V	B2010464	7	2	6	4	4		10	10	10	10.0	93.0	10	27	39
60	V K RAGHAVENDRA	B2010465	6	6	8	6	4	2	10	10	10	10.0	92.0	10	37	53
61	VASUNDHARA C	B2010466	5	8	7	6	8		10	10	10	10.0	95.0	10	25	36
62	VEDASHRIM R	B2010467	7	8	5	8		8	10	10	10	10.0	90.0	10	26	37
63	VINISHA S	B2010468	8	6	5	4	4		10	10	10	10.0	92.0	10	40	57
		COUR	SE O	UTCO	MES	(COS) DIRE	CT A	TTAI	NME	IT					
	of students attempted		61	48	61	60	48	40				63		63		63
NO OF SCUGENCS SECURED > 60% OF MARKS IN IA, Assignment & Attendance and >50% 32 26 25 20 15 15 63 63 29 marks in SEE																
% of	% of students secured > 60% marks				41	33	31	38				100		100.0		46.0
CO	Attainment level		2	2	2	1	1	1				3		3		2

Computation o	f Course Ou	tcomes (COs) Direct A	Attainment
---------------	-------------	-------------	------------	------------

	A	ssesment Too	l (Internal Exar	n+Assignment	t+Attendence+Se	m Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	3	3	3	3.00	3	3.00
CO5	3	3	3	3.00	3	3.00
CO6	2	3	3	2.67	3	2.90
Average CO Attainment						2.98







Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes			F	Program (Outcome:	5		
Course Outcomes	P01	P02	P03	P04	P05	P06	P07	PO8
CO1	3	3	3	2	1		1	3
CO2	3	3	3	2	2			3
CO3	3	2	3	3	2		2	2
CO4	3	2	3	2	2		2	2
CO5	3	2	3	2	2		2	2
CO6	3	2	2	3	2	·	2	2
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.15

Course Outcomes										
(COs)	P01	P02	P03	P04	P05	P06	P07	PO8		
BBA 6.5	3	2	3	2	2	1	2	2		
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33		
Attainment	2.15	1.67	2.03	1.67	1.31	0.00	1.08	1.67		
verage PO Attainme	nt							1.45		



VI BACHELOR OF BUSINESS ADMINISTRATION (BBA) –VI Sem

E Business

COURSE OUTCOMES (COs):

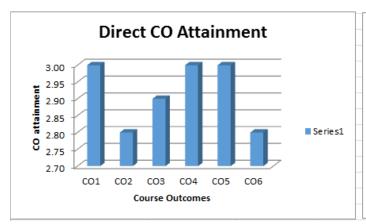
To learn basicof Computer Aplication in Business
Develop an awareness and fundamental knowledge of Business Application
students will learn the concepts of Management Information System
students will learn the concepts of Accounting Information System
Students will understand and evaluate Expert System
Develop an awareness and fundamental knowledge of dbms
_

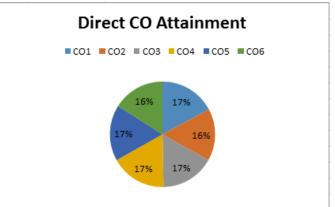
	CO ATTAINM	ENT - IA TEST I	MARKS	+ AS	SIGNM	IENT +	ATTE	NDANG	CE + El	ND SEI	M EXA	MINATION	MARK	S		
	Academic Year:	2022-2023	Sem:	Sem: VI N		Name	:		Mr. Prakash							
	Course Code:	BBA 6.2				Cours	е:		E-Bus	iness						
					IA T	EST				ASS	IGNMEI	TV	ATTE	NDANCE	SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6								
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
60	V K RAGHAVENDRA	B2010465	6	6	8	6	4	2	10	10	10	10.0	92.0	10	37	53
61	VASUNDHARA C	B2010466	5	8	7	6	8		10	10	10	10.0	95.0	10	25	36
62	VEDASHRI M R	B2010467	7	8	5	8		8	10	10	10	10.0	79.0	10	26	37
63	VINISHA S	B2010468	8	6	5	4	4		10	10	10	10.0	92.0	10	40	57
64																
65																
	COURSE OUTCOMES (COS) DIRECT ATTAINMENT															
No of	f students attempted		62	53	60	60	51	41				63		63		63
	f students secured > 60% of magnitudents & Attendance and >50%	,	33	29	26	19	16	13				63		63		29

Computation of Course Outcomes (COs) Direct Attainment

	A	ssesment Too	l (Internal Exar	m+Assignmen	t+Attendence+Se	m Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	1	3	3	2.33	3	2.80
CO3	2	3	3	2.67	3	2.90
CO4	3	3	3	3.00	3	3.00
CO5	3	3	3	3.00	3	3.00
CO6	1	3	3	2.33	3	2.80
Average CO Attainment						2.92







Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes		Program Outcomes										
Course Outcomes	P01	PO2	PO3	PO4	P05	P06	P07	P08				
CO1	3	3	3	2	1		1	3				
CO2	3	3	3	2	2			3				
CO3	3	2	3	3	2		2	2				
CO4	3	2	3	2	2		2	2				
CO5	3	2	3	2	2		2	2				
CO6	3	2	2	3	2		2	2				
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33				

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.15

Course Outcomes		Program Outcomes										
(COs)	P01	P02	P03	P04	P05	P06	P07	P08				
BBA 6.2	3	2	3	2	2	1	2	2				
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33				
Attainment	2.15	1.67	2.03	1.67	1.31	0.00	1.08	1.67				
verage PO Attainme	nt							1.45				



VI BACHELOR OF BUSINESS ADMINISTRATION (BBA) –VI Sem

ORGANISATIONAL CHANGE AND DEVELOPMENT

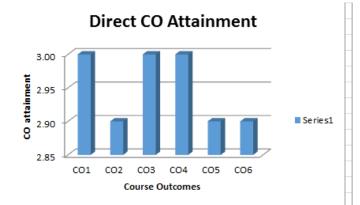
COURSE OUTCOME	ES (COs):
CO1	To learn basicof change Management
CO2	Develop an awareness and fundamental knowledge of the need to change
CO3	Students will learn why orgainations change
CO4	Students will be familiar with the methods planning, managing and measuring change.
CO5	learn leadership Skills
CO6	Understand the concept of change and their significance

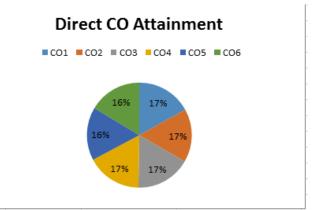
	Academic Year :	2022-2023	Sem :	١	/I	Nam	e :		Mr. F	raka:	sh D F	3				
	Course Code :	BBA 6.5				Cour	se :		Orga	nisati	onal (Change a	nd De	velopme	ent	
					IA T	EST				ASSI	GNME	NT	ATTENDANCI SEE		E	
. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERA	z	MARKS	MARKS	×
			CO1	CO2	CO3	CO4	CO5	CO6				GE				
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
24	SNEHAS	B2010453	10	10	10	8	7		10	10	10	10.0	95.0	10	43	61
25	SNEHAYK	B2010454	10	10	8	7	10		10	10	10	10.0	95.0	10	16	23
26	SURAJYNILAJKAR	B2010457	8		8	10	6	8	10	10	10	10.0	90.0	10	27	39
27	SWATHIP	B2010460	6	2	4	4	4	9	10	10	10	10.0	96.0	10	37	53
28	SYED ATHIFS	B2010461	8	9	6	5	4	2	10	10	10	10.0	87.0	10	65	93
29	THARUNM	B2010463	10	10	8	6	6	9	10	10	10	10.0	95.0	10	55	79
30	THEJUV	B2010464	6	6	4	6	9	4	10	10	10	10.0	95.0	10	55	79
31	VINISHAS	B2010468	6	3	4	4	4	9	10	10	10	10.0	92.0	10	40	57
		COUR	SE O	UTCO	MES	(COS) DIRE	CT A	TTAI	NME	AT.					
No	of students attempted		31	23	30	28	24	20				31		31		31
IA, A	of students secured > 607 Assignment & Attendance ks in SEE		19	15	13	10	8	9				31		31		17
% of	students secured > 60%	marks	61	65	43	36	33	45				100		100.0		54.
co.	Attainment level		3	3	2	1	1	2				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

	A	ssesment Too	l (Internal Exar	n+Assignment	t+Attendence+Se	m Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	2	3	3	2.67	3	2.90
CO3	3	3	3	3.00	3	3.00
CO4	3	3	3	3.00	3	3.00
CO5	2	3	3	2.67	3	2.90
CO6	2	3	3	2.67	3	2.90
Average CO Attainment						2.95







Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes				Program (Dutcomes			
Course Outcomes	P01	PO2	PO3	PO4	P05	P06	P07	P08
C01	3	3	3	2	1		1	3
CO2	3	3	3	2	2			3
CO3	3	2	3	3	2		2	2
CO4	3	2	3	2	2		2	2
C05	3	2	3	2	2		2	2
C06	3	2	2	3	2		2	2
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.90

Course Outcomes Program Outcomes									
(COs)	P01	PO2	PO3	PO4	P05	P06	P07	PO8	
BBA 6.5	3	2	3	2	2	1	2	2	
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33	
Attainment	2.90	2.26	2.74	2.26	1.77	0.00	1.45	2.26	
Average PO Attainment	t							1.95	



VI BACHELOR OF BUSINESS ADMINISTRATION (BBA) –VI Sem

Advance Financial Management

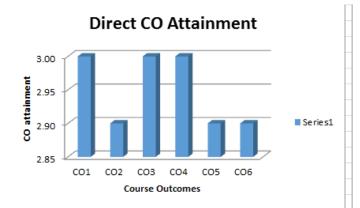
	Course O	utcomes (COs), Pro	gram Out	comes (PC	os) and Attainments						
Academic Year	Academic Year : 2022-2023 Sem : VI Name : Ms. Monica										
Course Code :	BBA 6.6			Course :	Advanced Financial Management						
COURSE OUTCOMES (C	Os):	s):									
CO1	Interpret the role and fu	inction of the financial s	ystem								
CO2	Concepts related to ma	acro economy of the co	untry and th	neir role in e	conomic development						
CO3	Comprehend the curre	nt structure and regulat	ion of the Ir	ndian financi	al sector.						
CO4	Describe the salient fe	escribe the salient features of various financial products, participants, services and instruments									
CO5	operation of the money	peration of the money market.									
CO6	Concept and methods	of issuing shares and	the role of i	ntermediarie	es in the primary and secondary market						

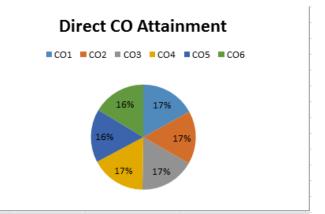
	Academic Year :	2022-2023	Sem :	١ ١	/1	Nam	e :		Ms. I	Monic	a					
	Course Code :	BBA 6.6	Course :					Advanced Financial Management								
		Ĭ		IA TEST					ASSIGNMENT				ATTENDANCI SEE			
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	АЗ	AVERA	2	MARKS	MARKS	~
			CO1	CO2	CO3	CO4	CO5	CO6	```	^~	-	GE	~		-171111	~
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
22	SHEEBIYAB	B2010448	8	9		4	5	4	10	10	10	10.0	60.0	8	56	80
23	SHINYB	B2010450	10	8	8	6	5		10	10	10	10.0	90.0	10	45	64
24	SINDHUJAS	B2010451	10	10	10	8	7	8	10	10	10	10.0	95.0	10	43	61
25	SIRAJUDDINBAIG	B2010452	10	10	8	7	10	8	10	10	10	10.0	95.0	10	16	23
26	SUNILKATTAYATHS	B2010455	8	8	8	10	6	8	10	10	10	10.0	90.0	10	27	39
27	SUNITHA KATTAYATH S	B2010456	6	2	4	4	4	9	10	10	10	10.0	96.0	10	37	53
28	SUVARNA KUMAR V	B2010459	8	9	6	5	4	2	10	10	10	10.0	87.0	10	65	93
29	SYEDNIHALS	B2010462	10	10	8	6	6	9	10	10	10	10.0	95.0	10	55	79
30	VKRAGHAVENDRA	B2010465	10	10	8	6	6	9	10	10	10	10.0	95.0	10	55	79
31	VASUNDHARAC	B2010466	6	6	4	6	9	4	10	10	10	10.0	95.0	10	55	79
32	VEDASHRIMR	B2010467	6	3	4	4	4	9	10	10	10	10.0	92.0	10	40	57
		COUR	SE O	UTCO	MES	(COS) DIRI	CT A	TTAI	NME	IT					
No	of students attempted		31	29	28	29	28	24				32		32		32
IA, A	of students secured > 607 Assignment & Attendance ks in SEE		20	22	14	11	9	11				32		32		18
% of	students secured > 60%	marks	65	76	50	38	32	46				100		100.0		56.3
co.	Attainment level		3	3	2	1	1	2				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

	A	ssesment Too	l (Internal Exar	n+Assignment	t+Attendence+Se	m Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	2	3	3	2.67	3	2.90
CO3	3	3	3	3.00	3	3.00
CO4	3	3	3	3.00	3	3.00
CO5	2	3	3	2.67	3	2.90
CO6	2	3	3	2.67	3	2.90
Average CO Attainment						2.95







Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes		Program Outcomes										
Course Outcomes	P01	PO2	PO3	PO4	P05	P06	P07	PO8				
C01	3	3	3	2	1		1	3				
CO2	3	3	3	2	2			3				
CO3	3	2	3	3	2		2	2				
C04	3	2	3	2	2		2	2				
CO5	3	2	3	2	2		2	2				
C06	3	2	2	3	2		2	2				
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33				

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

	Course Outcomes			Program Outcomes									
	(COs)	P01	PO2	PO3	PO4	P05	P06	P07	P08				
	BBA 6.6	3	2	3	2	2	1	2	2				
ĺ	AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33				
	Attainment	2.90	2.26	2.74	2.26	1.77	0.00	1.45	2.26				
	Average PO Attainmen	t							1.95				
- 11													



I Semester -BCA

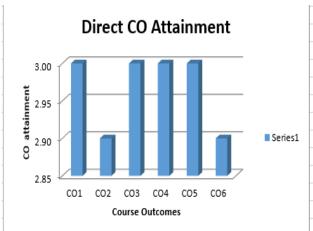
BCA103T - Programming in C

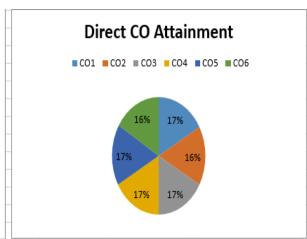
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

	Academic Year :	2022-2023	Sem:	ı		Name:			Mr. Sidda	rama S						
	Course Code :	BCA103T				Course	:		Problem solving techniques using C							
					IA TEST				ASSIGNMENT				ATTENDENCE		SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6				AVERAG				
			CO1	CO2	CO3	CO4	CO5	C06	A1	A2	A 3	E	%	MARKS	MARKS	%
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	ABDUL KHADAR J	R2010301	6	4	4	2	2	0	10	10	10	10.0	83.0	10	39	56
	ABHISHEK N	R2010302	0	5	3	5	3	2	10	10	10	10.0	69.0	8	25	36
3	AISHWARYA S	R2010303	5		5		3	2	10	10	10	10.0	61.0	8	49	70
4	AISHWARYA SHIRASHYAD	R2010304	8		6	7	6	8	10	10	10	10.0	85.0	10	59	84
5	ANSEL PRAKASH T	R2010305	8	6	6		8	10	10	10	10	10.0	92.0	10	63	90
6	ANU PRIYA D	R2010306	8		8	6	8	8	10	10	10	10.0	92.0	10	60	86
7	ASHWINI A	R2010307	10	8	8	8		6	10	10	10	10.0	95.0	10	30	43
8	CHAITHANYA K V	R2010308	10	6	8	8	8		10	10	10	10.0	93.0	10	49	70
9	CHANDAN A L	R2010309	6	4	8	6		6	10	10	10	10.0	87.0	10	53	76
10	CHARAN R	R2010310	10	9	10	8		8	10	10	10	10.0	97.0	10	53	76
11	CHETAN P KHUPKAR	R2010311	10	10	10	10		8	10	10	10	10.0	97.0	10	50	71
12	DHANUSH KUMAR M	R2010312	10	6	10	4		10	10	10	10	10.0	95.0	10	59	84
13	DHARSHAN K	R2010313	8		8	10	8	8	10	10	10	10.0	97.0	10	33	47
14	DINAH DHANUSHA D	R2010315	10	8	7	8	8		10	10	10	10.0	97.0	10	41	59
15	EDEN A	R2010316	6		4	4	5	2	10	10	10	10.0	100.0	10	64	91
16	HARINI GAYATHRI R	R2010317	10	10	10	8	6		10	10	10	10.0	100.0	10	67	96
17	HEMA R	R2010318	8	6	4	8		6	10	10	10	10.0	92.0	10	59	84
18	JAIKISHOR N N	R2010319	8	6		6	8	6	10	10	10	10.0	78.0	10	50	71
19	JANARDHAN S	R2010320	10		10	10	7	10	10	10	10	10.0	95.0	10	70	100
20	JHANSI BS	R2010321	10	8	8	8		6	10	10	10	10.0	95.0	10	22	31



	Computat	ion of Course	Outcomes (0	COs) Direct A	ttainment							
	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)						
CO1	3	3	3	3.00	3	3.00						
CO2	2	3	3	2.67	3	2.90						
CO3	3	3	3	3.00	3	3.00						
CO4	3	3	3	3.00	3	3.00						
CO5	3	3	3	3.00	3	3.00						
CO6	2	3	3	2.67	3	2.90						
Average CO Attainment						2.97						





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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year :	2022-2023	Sem:	1	Name :	Mr. Siddarama S
Course Code :	BCA103T			Course :	Problem solving techniques using C

COURSE OUTCOMES (COs):

1	CO1:Control the sequence of the program and give logical outputs
2	CO2:Implement strings in your C program
3	CO3: Manage I/O operations in your C program
4	CO4:Repeat the sequence of instructions and points for a memory location
5	CO5:Apply code reusability with functions and pointers
6	CO6:Understand the basics of file handling mechanisms

PROGRAM OUTCOMES (POs):

1	PO1: Knowledege
2	PO2:Problem Analysis
3	PO3: Design Development and Solution
4	PO4: Mordern Tools Usage
5	PO5: Ethics
6	PO6:Communication and Attitude
7	PO7: Life Long Learning
8	PO8: Employability & Enterpreneurial Skills



Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes										
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8			
CO1	3	2	2	3	1	2	3	3			
CO2	3	3	3	3	2	3	3	3			
CO3	3	2	3	3	1	3	3	3			
CO4	3	2	3	3	1	2	3	3			
CO5	3	3	3	3	2	3	3	3			
CO6	3	2	3	3	1	1	3	3			
AVG	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00			

Program Outcomes	(POs)	Direct	Attainment
I TOGICALLI GALCOLLES		DIIICUL	ALLMINICHE

Average CO Attainment = 2.9

Course Outcomes (COs)			Program Outcomes								
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8			
BCA103T	3	2	3	3	1	2	3	3			
AVG	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00			
Attainment	2.97	2.31	2.80	2.97	1.32	2.31	2.97	2.97			
Average PO Attainment								2.58			



I Semester -BCA

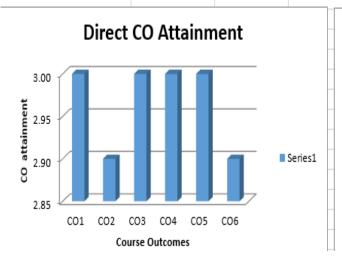
BCA104T - Digital Electronics

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS																
	Academic Year:	2022-2023	Sem:			Name:			Mr. Umesh N								
	Course Code:	BCA104T				Course:			Digital Ele	Electronics							
					IA	TEST				ASSIG	NMENT		ATTEN	DENCE	S	EE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%	
			CO1	CO2	CO3	CO4	CO5	CO6	A	AZ	AJ	AVERAGE	70	IVIAINIS	IVIANNO	70	
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70		
1	ABDUL KHADAR J	R2010301	6	4	4	2	2	0	10	10	10	10.0	83.0	10	53	76	
2	ABHISHEK N	R2010302	0	5	3	5	3	2	10	10	10	10.0	69.0	8	46	66	
3	AISHWARYA S	R2010303	5		5		3	2	10	10	10	10.0	61.0	8	65	93	
4	AISHWARYA SHIRASHYAD	R2010304	8		6	7	6	8	10	10	10	10.0	85.0	10	67	96	
5	ANSEL PRAKASH T	R2010305	8	6	6		8	10	10	10	10	10.0	92.0	10	67	96	
6	ANU PRIYA D	R2010306	10		10	10	7	10	10	10	10	10.0	92.0	10	67	96	
7	ASHWINI A	R2010307	10	8	8	8		6	10	10	10	10.0	95.0	10	51	73	
8	CHAITHANYA K V	R2010308	10	6	8	8	8		10	10	10	10.0	93.0	10	66	94	
9	CHANDAN A L	R2010309	6	4	8	6		6	10	10	10	10.0	87.0	10	66	94	
10	CHARAN R	R2010310	10	9	10	8		8	10	10	10	10.0	97.0	10	50	71	
11	CHETAN P KHUPKAR	R2010311	10	10	10	10		8	10	10	10	10.0	97.0	10	65	93	
12	DHANUSH KUMAR M	R2010312	10	6	10	4		10	10	10	10	10.0	95.0	10	59	84	
13	DHARSHAN K	R2010313	8		8	10	8	8	10	10	10	10.0	97.0	10	40	57	
14	DINAH DHANUSHA D	R2010315	10	8	7	8	8		10	10	10	10.0	97.0	10	60	86	
15	EDEN A	R2010316	6		4	4	5	2	10	10	10	10.0	100.0	10	60	86	
16	HARINI GAYATHRI R	R2010317	10	10	10	8	6		10	10	10	10.0	100.0	10	60	86	
17	HEMA R	R2010318	8	6	4	8		6	10	10	10	10.0	92.0	10	68	97	
18	JAIKISHOR N N	R2010319	8	6		6	8	6	10	10	10	10.0	78.0	10	65	93	
19	JANARDHAN S	R2010320	10		10	10	7	10	10	10	10	10.0	95.0	10	61	87	
20	JHANSI BS	R2010321	10	8	8	8		6	10	10	10	10.0	95.0	10	54	77	



Computation of Course Outcomes (COs) Direct Attainment

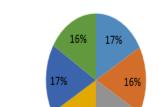
	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)						
CO1	3	3	3	3.00	3	3.00						
CO2	2	3	3	2.67	3	2.90						
CO3	3	3	3	3.00	3	3.00						
CO4	3	3	3	3.00	3	3.00						
CO5	3	3	3	3.00	3	3.00						
CO6	2	3	3	2.67	3	2.90						
Average CO Attainment						2.97						



Direct CO Attainment

■CO1 ■CO2 ■CO3 ■CO4 ■CO5 ■CO6

17%





Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year	:	2022-2023	Sem:	1	Name :	Mr. Umesh N		
Course Code :		BCA104T			Course :	Digital Electronics		
COURSE OUTCOMES (C	Os):							
1	CO1:Know	rledge about	the circuits					
2	CO2:Basics of Logic Gates							
3	CO3:Construction of Circuits							
4	CO4:Designing application							

PROGRAM OUTCOMES (POs):

5

CO5:Structure of Number System

CO6:Creativity Thinking of circuit

	•
1	PO1: Knowledege
2	PO2:Problem Analysis
3	PO3: Design Development and Solution
4	PO4: Mordern Tools Usage
5	PO5: Ethics
6	PO6:Communication and Attitude
7	PO7: Life Long Learning
8	PO8: Employability & Enterpreneurial Skills

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Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes											
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
CO1	3	3	3	1	2	2	2	3				
CO2	3	3	3	2	1	1	3	3				
CO3	3	3	3	2	1	1	3	3				
CO4	3	3	3	2	1	1	3	3				
CO5	3	3	2	2	1	1	3	2				
CO6	3	3	3	2	1	1	3	2				
AVG	3.00	3.00	2.83	1.83	1.17	1.17	2.83	2.67				

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.9

Course Outcomes (COs)	Program Outcomes												
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8					
BCA104T	3	3	3	2	1	1	3	3					
AVG	3.00	3.00	2.83	1.83	1.17	1.17	2.83	2.67					
Attainment	2.97	2.97	2.80	1.81	1.15	1.15	2.80	2.64					
Average PO Attainment								2.29					



II Semester -BCA **BCA203T - Data Structures**

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year:	2019-2020	Sem:		I	Name	:		Mr. Sid	ldaram	a S					
	Course Code :	BCA203T				Cours	e:		Data §	tructur	es					
					IA T	EST				ASS	IGNMEI	VT .	ATTE	NDENCE	SE	Ε
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6								
			CO1	CO2	CO3	CO4	CO5	CO6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	ABDUL KHADAR J	R2010301	10	8	7	3	8		10	10	10	10.0	83.0	10	50	71
2	ABHISHEK N	R2010302	6		4	4	5	2	10	10	10	10.0	69.0	8	29	41
3	AISHWARYA S	R2010303	10	6	10	8	6		10	10	10	10.0	61.0	8	57	81
4	AISHWARYA SHIRASHYAD	R2010304	8		8	10	8	8	10	10	10	10.0	85.0	10	61	87
5	ANSEL PRAKASH T	R2010305	10	8	7	8	8		10	10	10	10.0	92.0	10	62	89
6	ANU PRIYA D	R2010306	6		4	4	5	2	10	10	10	10.0	92.0	10	64	91
7	ASHWINI A	R2010307	10	8	8	8		6	10	10	10	10.0	95.0	10	56	80
8	CHAITHANYA K V	R2010308	10	6	8	8	8		10	10	10	10.0	93.0	10	50	71
9	CHANDAN A L	R2010309	6	4	8	6		6	10	10	10	10.0	87.0	10	64	91
10	CHARAN R	R2010310	10	10	10	10		8	10	10	10	10.0	97.0	10	48	69
11	CHETAN P KHUPKAR	R2010311	10	10	10	8		10	10	10	10	10.0	97.0	10	62	89
12	DHANUSH KUMAR M	R2010312	8		8	10	8	8	10	10	10	10.0	95.0	10	57	81
13	DHARSHAN K	R2010313	10	8	7	8	8		10	10	10	10.0	97.0	10	28	40
14	DINAH DHANUSHA D	R2010315	6		4	4	5	2	10	10	10	10.0	97.0	10	44	63
15	EDEN A	R2010316	10	10	7	8	6		10	10	10	10.0	100.0	10	59	84
16	HARINI GAYATHRI R	R2010317	10	10	10	8	6		10	10	10	10.0	100.0	10	58	83



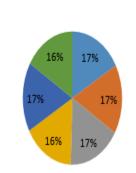
Computation of Course Outcomes (COs) Direct Attainment

	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)						
CO1	3	3	3	3.00	3	3.00						
CO2	3	3	3	3.00	3	3.00						
CO3	3	3	3	3.00	3	3.00						
CO4	2	3	3	2.67	3	2.90						
CO5	3	3	3	3.00	3	3.00						
CO6	2	3	3	2.67	3	2.90						
Average CO Attainment						2.97						
Average CO Attainment						2.97						

Direct CO Attainment 3.00 CO attainment 2.95 Series1 2.90 2.85 CO4 CO1 CO2 CO3 CO5 CO6 **Course Outcomes**

Direct CO Attainment

■CO1 ■CO2 ■CO3 ■CO4 ■CO5 ■CO6





Course Outcomes (COs), Program Outcomes (POs) and Attainments

Course Code : BCA203T Course : Data Structures	Academic Year :	2019-2020	Sem:	II	Name :	Mr. Siddarama S
	Course Code :	BCA203T			Course :	Data Structures

COURSE OUTCOMES (COs):

1	CO1:Knowledge about Algorithm							
2	CO2:Dynamic Memory Management							
3	CO3:Problem Solving							
4	CO4:Critical thinking							
5	CO5: Resource Utilization CO6:Searching and Sorting Techniques							
6								

PROGRAM OUTCOMES (POs):

1	PO1: Knowledege
2	PO2:Problem Analysis
3	PO3: Design Development and Solution
4	PO4: Mordern Tools Usage
5	PO5: Ethics
6	PO6:Communication and Attitude
7	PO7: Life Long Learning
8	PO8: Employability & Enterpreneurial Skills
	1 2 3 4 5 6 7



Mapping of Course Outo	comes (COs) an	nd Program Out	comes (POs)
mapping of course out	2011100 (000) ari	ia i rogiani oat	

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes										
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8			
CO1	3	3	3	3	1	2	3	3			
CO2	3	3	2	3	1	2	3	3			
CO3	3	3	3	3	1	2	3	3			
CO4	3	3	3	3	2	2	3	3			
CO5	3	3	3	3	1	3	3	3			
CO6	3	3	3	3	2	2	3	3			
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00			

Program Outcomes (POs) Direct Attainment
--

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)		Program Outcomes										
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
BCA203T	3	3	3	3	1	2	3	3				
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00				
Attainment	2.97	2.97	2.80	2.97	1.32	2.14	2.97	2.97				
Average PO Attainment								2.64				



II Semester -BCA

BCA204T - Database Management System

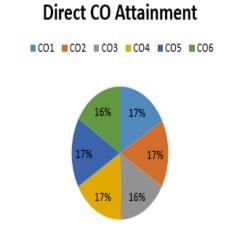
	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year:	2022-2023	Sem:		I	Name:			Mrs. Suganya							
	Course Code :	BCA204T		Course:					Data Bas	e Manager	nent Syst	em				
					IA T	EST				ASSIG	NMENT		ATTEN	IDENCE	S	EE
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6								
			CO1	CO2	C03	CO4	C05	CO6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
	I.	Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	ABDUL KHADAR J	R2010301	6		4	4	5	2	10	10	10	10.0	83.0	10	62	89
2	ABHISHEK N	R2010302	10	10		8	6		10	10	10	10.0	69.0	8	51	73
3	AISHWARYA S	R2010303	8	6	4	8		6	10	10	10	10.0	61.0	8	57	81
4	AISHWARYA SHIRASHYAD	R2010304	8	6	4	6	8	6	10	10	10	10.0	85.0	10	69	99
5	ANSEL PRAKASH T	R2010305	7		6	5	7	10	10	10	10	10.0	92.0	10	69	99
6	ANU PRIYA D	R2010306	10	10	10	8		10	10	10	10	10.0	92.0	10	70	100
7	ASHWINI A	R2010307	8		8	10	8	8	10	10	10	10.0	95.0	10	62	89
8	CHAITHANYA K V	R2010308	10	8	7	8	8		10	10	10	10.0	93.0	10	66	94
9	CHANDAN A L	R2010309	6		4	4	5	2	10	10	10	10.0	87.0	10	70	100
10	CHARAN R	R2010310	10	10	7	8	6		10	10	10	10.0	97.0	10	62	89
11	CHETAN P KHUPKAR	R2010311	8	6	4	8		6	10	10	10	10.0	97.0	10	70	100
12	DHANUSH KUMAR M	R2010312	8	6		6	8	6	10	10	10	10.0	95.0	10	65	93
13	DHARSHAN K	R2010313	10	4	2	10		10	10	10	10	10.0	97.0	10	48	69
14	DINAH DHANUSHA D	R2010315	8		3	10	8	8	10	10	10	10.0	97.0	10	54	77
15	EDEN A	R2010316	10	10	7	8	6		10	10	10	10.0	100.0	10	66	94
16	HARINI GAYATHRI R	R2010317	10	10	10	8	6		10	10	10	10.0	100.0	10	66	94
17	HEMA R	R2010318	8	6	4	8		6	10	10	10	10.0	92.0	10	69	99
18	JAIKISHOR N N	R2010319	8	6		6	8	6	10	10	10	10.0	78.0	10	70	100
19	JANARDHAN S	R2010320	10		10	10	7	10	10	10	10	10.0	95.0	10	70	100
20	JHANSI B S	R2010321		6	3	8	8		10	10	10	10.0	95.0	10	61	87



Computation of Course Outcomes (COs) Direct Attainment

	As	sessment Too	ol (Internal Exa	m+Assignmen	t+Attendence+Se	em Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	2	3	3	2.67	3	2.90
CO3	2	3	3	2.67	3	2.90
CO4	3	3	3	3.00	3	3.00
CO5	3	3	3	3.00	3	3.00
CO6	2	3	3	2.67	3	2.90
Average CO Attainment						2.95

Direct CO Attainment 3.00 CO attainment 2.95 Series1 2.90 2.85 CO1 CO2 CO3 CO4 CO5 CO6 **Course Outcomes**



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	Course C	Outcomes (COs), Prog	gram Ou	tcomes (P0	Os) and Att	ainments					
Academic Year	2022-2023		Sem:	II	Name :	Mrs. Suga	nya					
Course Code :	BCA204T				Course :	Data Base	Managen	ent Syst	em			
COURSE OUTCOMES (C	Os):											
1	CO1:Basic Principles	of DBMS										
2	CO2:To draw Entity-R	O2:To draw Entity-Relationship diagram										
3	CO3:To write SQL qu	D3:To write SQL queries										
4	CO4:Normalization ted	O4:Normalization techniques										
5	CO5:Transaction prod	O5:Transaction processing and Concurrency control concepts										
6	CO6:Architecture of D	atabase										
PROGRAM OUTCOMES	(POs):											
1	PO1: Knowledege											
2	PO2:Problem Analysis	5										
3	PO3: Design Develop	ment and Solution	ı									
4	PO4: Mordern Tools U	sage										
5	PO5: Ethics											
6	PO6:Communication	and Attitude										
7	PO7: Life Long Learni	ng										
8	PO8: Employability &	Enterpreneurial Sk	kills									



Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes										
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8			
CO1	3	2	2	3	1	2	3	3			
CO2	3	3	3	3	2	3	3	3			
CO3	3	2	3	3	1	3	3	3			
CO4	3	2	3	3	1	2	3	3			
CO5	3	3	3	3	2	3	3	3			
CO6	3	2	3	3	1	1	3	3			
AVG	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00			

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.95

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes											
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
BCA204T	3	2	3	3	1	2	3	3				
AVG	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00				
Attainment	2.95	2.29	2.79	2.95	1.31	2.29	2.95	2.95				
Average PO Attainment								2.56				



III Semester -BCA

BCA303T - Object Oriented Programming Using C++

CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS Academic Year: 2022-2023 Mrs. Kalpana P Sem: Object Oriented Programming using C++ Course Code: BCA303T Course: ASSIGNMENT IA TEST ATTENDENCE SEE Q1 Q2 Q3 Q4 Q5 Name of the Student Register No S. No AVERAGE MARKS MARKS % A1 A2 A3 CO6 C01 CO2 CO3 CO4 CO5 Max. Marks ABDUL KHADAR J R2010301 10.0 83.0 ABHISHEK N R2010302 10.0 69.0 AISHWARYA S R2010303 10.0 61.0 AISHWARYA SHIRASHYAD R2010304 10.0 85.0 ANSEL PRAKASH T R2010305 10.0 ANU PRIYA D R2010306 10.0 92.0 ASHWINI A R2010307 10.0 95.0 CHAITHANYA K V R2010308 10.0 93.0 CHANDAN A L R2010309 10.0 87.0 CHARAN R R2010310 10.0 97.0 CHETAN P KHUPKAR R2010311 10.0 97.0 DHANUSH KUMAR M R2010312 95.0 10.0 DHARSHAN K R2010313 10.0 97.0 DINAH DHANUSHA D R2010315 10.0 97.0 EDEN A R2010316 10.0 100.0 HARINI GAYATHRI R R2010317 10.0 100.0 HEMA R R2010318 10.0 JAIKISHOR N N R2010319 10.0 78.0

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JANARDHAN S

JHANSI BS

R2010320

R2010321

10.0

10.0

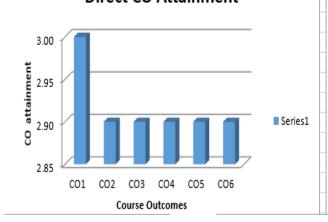
95.0



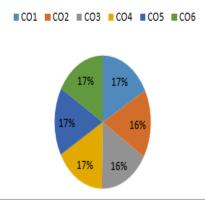
Computation of Course Outcomes (COs) Direct Attainment

	As	sessment Too	ol (Internal Exa	m+Assignmen	t+Attendance+Se	em Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	2	3	3	2.67	3	2.90
CO3	2	3	3	2.67	3	2.90
CO4	2	3	3	2.67	3	2.90
CO5	2	3	3	2.67	3	2.90
CO6	2	3	3	2.67	3	2.90
Average CO Attainment						2.92

Direct CO Attainment



Direct CO Attainment





	Course C	utcomes (COs), Prog	gram Ou	itcomes (Po	Os) and Attainments						
Academic Y	ear : 2022-2023	Sem:	III	Name :	Mrs. Kalpana P						
Course Co	de: BCA303T	BCA303T Course: Object Oriented Programming using C++									
OURSE OUTCOME	S (COs):										
1	CO1:Describe OOPs	concepts									
2	CO2:Use functions an	D2:Use functions and pointers in C++ program									
3	CO3:To Understand to	D3:To Understand tokens, expressions, and control structures									
4	CO4:Describe and use	04:Describe and use constructors and destructors									
5	CO5:Understand and	O5:Understand and employ file management									
6	CO6:Demonstrate hov	CO6:Demonstrate how to control errors with exception handling									
ROGRAM OUTCOM	ES (POs):										
1	PO1: Knowledege										
2	PO2:Problem Analysis										
3	PO3: Design Developr	nent and Solution									
4	PO4: Mordern Tools U	sage									
5	PO5: Ethics										
6	PO6:Communication	and Attitude									
7	PO7: Life Long Learnir	ıg									
8	PO8: Employability & E	Enterpreneurial Skills									



Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes										
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8			
CO1	3	2	2	2	1	3	3	3			
CO2	3	2	1	2	1	2	3	3			
CO3	3	3	3	3	1	2	3	3			
CO4	3	3	2	3	1	2	3	3			
CO5	3	3	3	3	2	3	3	3			
CO6	3	3	3	3	2	3	3	3			
AVG	3.00	2.67	2.33	2.67	1.33	2.50	3.00	3.00			

Drogram	Outcomes	(POs) Direct	Attainment
Program	Outcomes	(PUS) Direct	Attainment

Average CO Attainment = 2.92

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)		Program Outcomes								
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8		
BCA303T	3	3	3	3	1	2	3	3		
AVG	3.00	2.67	2.33	2.67	1.33	2.50	3.00	3.00		
Attainment	2.92	2.59	2.27	2.59	1.30	2.43	2.92	2.92		
Average PO Attainment								2.49		

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III Semester -BCA

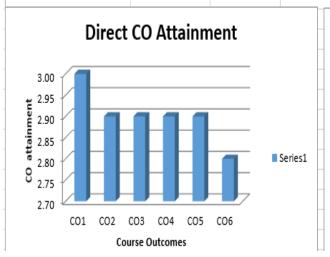
BCA305T - Operating System

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year :	2022-2023	Sem:	Sem: Name:			Mrs. Suganya									
	Course Code :	BCA305T				Course:			Operating	System						
					IAT	EST				ASSIG	NMENT		ATTEN	TTENDENCE SEE		E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6								
			C01	CO2	C03	C04	C05	C06	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	100	
1	ABDUL KHADAR J	R2010301	6		4	4	5	2	10	10	10	10.0	83.0	10	37	37
2	ABHISHEK N	R2010302	10	10		8	6		10	10	10	10.0	69.0	8	37	37
3	AISHWARYA S	R2010303	8	6	4	8		6	10	10	10	10.0	61.0	8	54	54
4	AISHWARYA SHIRASHYAD	R2010304	8	6	4	6	8	6	10	10	10	10.0	85.0	10	95	95
5	ANSEL PRAKASH T	R2010305	7		6	8	7	10	10	10	10	10.0	92.0	10	85	85
6	ANU PRIYA D	R2010306	10	8	8	9		6	10	10	10	10.0	92.0	10	100	100
7	ASHWINI A	R2010307	10	6	8	5	4		10	10	10	10.0	95.0	10	40	40
8	CHAITHANYA K V	R2010308	6	4	8	5		6	10	10	10	10.0	93.0	10	56	56
9	CHANDAN A L	R2010309	10	8	8	4		6	10	10	10	10.0	87.0	10	80	80
10	CHARAN R	R2010310	10	6	8	8	8		10	10	10	10.0	97.0	10	71	71
11	CHETAN P KHUPKAR	R2010311	6	4	8	6		6	10	10	10	10.0	97.0	10	40	40
12	DHANUSH KUMAR M	R2010312	6		4	4	5	2	10	10	10	10.0	95.0	10	44	44
13	DHARSHAN K	R2010313	10	4	2	10		10	10	10	10	10.0	97.0	10	38	38
14	DINAH DHANUSHA D	R2010315	8		3	10	8	8	10	10	10	10.0	97.0	10	37	37
15	EDEN A	R2010316	10	10	7	8	6		10	10	10	10.0	100.0	10	56	56
16	HARINI GAYATHRI R	R2010317	10	10	10	8	6		10	10	10	10.0	100.0	10	61	61
17	HEMA R	R2010318	8	6	4	8		6	10	10	10	10.0	92.0	10	77	77
18	JAIKISHOR N N	R2010319	8	6		6	8	6	10	10	10	10.0	78.0	10	98	98
19	JANARDHAN S	R2010320	10		10	10	7	10	10	10	10	10.0	95.0	10	89	89
20	JHANSI BS	R2010321		6	3	8	8		10	10	10	10.0	95.0	10	44	44

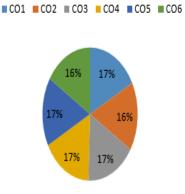


Computation of Course	Outcomes (COs) Direct Attainment
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	As	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)							
CO1	3	3	3	3.00	3	3.00							
CO2	2	3	3	2.67	3	2.90							
CO3	2	3	3	2.67	3	2.90							
CO4	2	3	3	2.67	3	2.90							
CO5	2	3	3	2.67	3	2.90							
CO6	1	3	3	2.33	3	2.80							
Average CO Attainment						2.90							



Direct CO Attainment





Course Outcomes (COs), Program Outcomes (POs) and Attainments

											\neg
Academic Year	!	2022-2023	Sem:	III	Name :	Mrs. Suga	nya				
Course Code :		BCA305T			Course :	Operating	System				
COURSE OUTCOMES (C	Os):										
CO1:Analyze basic concepts of operating system and their structures											
2	CO2:Interpret the issues and challenges of memory management										
3	CO3:Comp	3:Computer architecture, machines viewed at different abstraction levels									
4	CO4:Desc	ribe the role	ne role of paging, segmentation and virtual memory in operating systems.								
5	CO5: Protection and security of UNIX and Windows based OS.										
6	CO6:Device Management Policies and Secondary Storage Structure										
PROGRAM OUTCOMES (POs):										
1	PO1: Know	vledege									
2	PO2:Proble	em Analysis									
3	PO3: Design Development and Solution										
4	PO4: Mordern Tools Usage										
5	PO5: Ethics										
6	PO6:Communication and Attitude										
7	PO7: Life L	ong Learnin	g								
											$\overline{}$

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PO8: Employability & Enterpreneurial Skills



Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes											
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8				
CO1	3	2	2	3	1	1	3	3				
CO2	3	2	3	3			3	3				
CO3	3	2	3	3		1	2	3				
CO4	3	3	3	3		1	3	3				
CO5	3	3	3	3		1	3	3				
CO6	3	3	3	3			3	3				
AVG	3.00	2.50	2.83	3.00	0.17	0.67	2.83	3.00				

Program Outcomes (POs) Direct	t Attainment
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Average CO Attainment = 2.90

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes										
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8			
BCA305T	3	2	3	3	0	1	3	3			
AVG	3.00	2.50	2.83	3.00	0.17	0.67	2.83	3.00			
Attainment	2.90	2.42	2.74	2.90	0.16	0.64	2.74	2.90			
Average PO Attainment								2.18			

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IV Semester -BCA

BCA403T - Visual Programming

CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

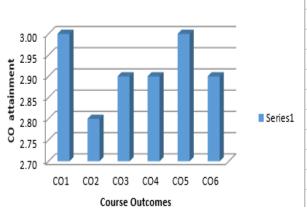
	Academic Year: 2022-2023 Sem: IV Name:						Mrs. San	geetha D S	5							
	Course Code :	BCA403T		Course:				Visual Programming								
					IA T	EST			ASSIGNMENT			ATTENDENCE		SEE		
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6								
			CO1	CO2	CO3	CO4	CO5	CO6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	ABDUL KHADAR J	R2010301	8	6	4	8		6	10	10	10	10.0	83.0	10	54	77
2	ABHISHEK N	R2010302	8	6		6	8	6	10	10	10	10.0	69.0	8	47	67
3	AISHWARYA S	R2010303	10		10	10	7	10	10	10	10	10.0	61.0	8	67	96
4	AISHWARYA SHIRASHYAD	R2010304		6	3	8	8		10	10	10	10.0	85.0	10	68	97
5	ANSEL PRAKASH T	R2010305	6	4	4	6		6	10	10	10	10.0	92.0	10	61	87
6	ANU PRIYA D	R2010306	10	9	5	8		8	10	10	10	10.0	92.0	10	68	97
7	ASHWINI A	R2010307	8	6	7		8	10	10	10	10	10.0	95.0	10	59	84
8	CHAITHANYA K V	R2010308	8	6	7		8	10	10	10	10	10.0	93.0	10	61	87
9	CHANDAN A L	R2010309	10	8	8	4		6	10	10	10	10.0	87.0	10	66	94
10	CHARAN R	R2010310	10	6	8	8	8		10	10	10	10.0	97.0	10	63	90
11	CHETAN P KHUPKAR	R2010311	6	4	8	6		6	10	10	10	10.0	97.0	10	61	87
12	DHANUSH KUMAR M	R2010312	6		4	4	5	2	10	10	10	10.0	95.0	10	61	87
13	DHARSHAN K	R2010313	10	4	2	10		10	10	10	10	10.0	97.0	10	57	81
14	DINAH DHANUSHA D	R2010315	8		3	10	8	8	10	10	10	10.0	97.0	10	60	86
15	EDEN A	R2010316	10	10	7	8	6		10	10	10	10.0	100.0	10	69	99
16	HARINI GAYATHRI R	R2010317	10	10	10	8	6		10	10	10	10.0	100.0	10	60	86
17	HEMA R	R2010318	8	6	4	8		6	10	10	10	10.0	92.0	10	60	86
18	JAIKISHOR N N	R2010319	8	6	9	6	8	6	10	10	10	10.0	78.0	10	64	91
19	JANARDHAN S	R2010320	10		10	10	7	10	10	10	10	10.0	95.0	10	64	91
20	JHANSI BS	R2010321		6	3	8	8		10	10	10	10.0	95.0	10	55	79



Computation of Course Outcomes (COs) Direct Attainment

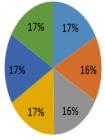
nce+Sem Exam)
Exam Direct CO Attainment
=(0.3*IE+0.7*SEM)
3.00
2.80
2.90
2.90
3.00
2.90
2.92

Direct CO Attainment



Direct CO Attainment







Course Outcomes	(COs), Prog	ram Outcomes	(POs	and Attainments
	, 2			

Academic Year :	2022-2023	Sem:	IV	Name :	Mrs. Sangeetha D S
Course Code :	BCA403T			Course :	Visual Programming

COURSE OUTCOMES (COs):

1	CO1:To Understand an overview of computers and computer programming											
2	CO2:To Understand Visual Basic applications											
3	O3: Understand how to perform operations and store results											
4	CO4:Understand the concept of data-driven program execution flow control in Visual Basic programming											
5	CO5: Understand additional Visual Basic controls											
6	CO6: Understand loops to do repetition											

PROGRAM OUTCOMES (POs):

		· ·
	1	PO1: Knowledege
	2	PO2:Problem Analysis
	3	PO3: Design Development and Solution
	4	PO4: Mordern Tools Usage
	5	PO5: Ethics
Ī	6	PO6:Communication and Attitude
	7	PO7: Life Long Learning
_	8	PO8: Employability & Enterpreneurial Skills



Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes										
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8			
CO1	3	3	2	3		2	3	3			
CO2	3	3	3	3	1	2	3	3			
CO3	3	3	3	3		2	3	3			
CO4	3	3	3	3	1	3	3	3			
CO5	3	3	3	3		2	3	3			
CO6	3	3	3	3		2	3	3			
AVG	3.00	3.00	2.83	3.00	0.33	2.17	3.00	3.00			

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.92

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)				Program (Outcomes			
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
BCA403T	3	3	3	3	0	2	3	3
AVG	3.00	3.00	2.83	3.00	0.33	2.17	3.00	3.00
Attainment	2.92	2.92	2.75	2.92	0.32	2.11	2.92	2.92
Average PO Attainment								2.47



IV Semester -BCA

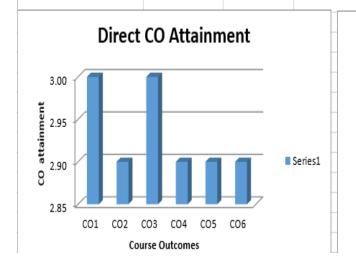
BCA404T - Unix Shell Programming

CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

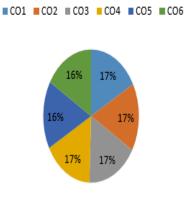
	Academic Year :	2022-2023	Sem:	ľ	V	Name:			Mr. Umes	h N						
	Course Code :	BCA404T				Course:			Unix Shell	Programr	ning					
				IA TEST					ASSIG	NMENT		ATTENDENCE		SEE		
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6								
			C01	CO2	CO3	C04	C05	C06	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	ABDUL KHADAR J	R2010301	10	4	2	10		10	10	10	10	10.0	83.0	10	57	81
2	ABHISHEK N	R2010302	8		3	10	8	8	10	10	10	10.0	69.0	8	45	64
3	AISHWARYA S	R2010303	10	3	7	8	8		10	10	10	10.0	61.0	8	63	90
4	AISHWARYA SHIRASHYAD	R2010304	6		5	4	5	2	10	10	10	10.0	85.0	10	68	97
5	ANSEL PRAKASH T	R2010305	10	10	8	8	6		10	10	10	10.0	92.0	10	67	96
6	ANU PRIYA D	R2010306	8		8	10	8	8	10	10	10	10.0	92.0	10	68	97
7	ASHWINI A	R2010307	10	8	7	7	8		10	10	10	10.0	95.0	10	60	86
8	CHAITHANYA K V	R2010308	6		10	4	5	2	10	10	10	10.0	93.0	10	57	81
9	CHANDAN A L	R2010309	10	8	8	4		6	10	10	10	10.0	87.0	10	66	94
10	CHARAN R	R2010310	10	6	8	8	8		10	10	10	10.0	97.0	10	60	86
11	CHETAN P KHUPKAR	R2010311	6	4	8	6		6	10	10	10	10.0	97.0	10	61	87
12	DHANUSH KUMAR M	R2010312	6		4	4	5	2	10	10	10	10.0	95.0	10	58	83
13	DHARSHAN K	R2010313	10	4	2	10		10	10	10	10	10.0	97.0	10	47	67
14	DINAH DHANUSHA D	R2010315	8		3	10	8	8	10	10	10	10.0	97.0	10	54	77
15	EDEN A	R2010316	10	10	7	8	6		10	10	10	10.0	100.0	10	58	83
16	HARINI GAYATHRI R	R2010317	10	10	10	8	6		10	10	10	10.0	100.0	10	59	84
17	HEMA R	R2010318	8	6	4	8		6	10	10	10	10.0	92.0	10	61	87
18	JAIKISHOR N N	R2010319	8	6	9	6	8	6	10	10	10	10.0	78.0	10	67	96
19	JANARDHAN S	R2010320	10		10	10	7	10	10	10	10	10.0	95.0	10	64	91
20	JHANSI B S	R2010321		6	3	8	8		10	10	10	10.0	95.0	10	45	64



Computation of Course Outcomes (COs) Direct Attainment											
0	As	sessment Too	ol (Internal Exa	m+Assignmen	t+Attendance+Se	em Exam)					
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)					
CO1	3	3	3	3.00	3	3.00					
CO2	2	3	3	2.67	3	2.90					
CO3	3	3	3	3.00	3	3.00					
CO4	2	3	3	2.67	3	2.90					
CO5	2	3	3	2.67	3	2.90					
CO6	2	3	3	2.67	3	2.90					
Average CO Attainment						2.93					







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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year :	2022-2023	Sem:	IV	Name :	Mr. Umesh N
Course Code :	BCA404T			Course :	Unix Shell Programming

COURSE OUTCOMES (COs):

1	CO1:Understand the basic concepts of UNIX Architecture and basic Commands									
2	CO2:Understand different types of Files, File system and basic file system commands.									
3	CO3:Understand the commands related to Shell basics, vi editor and regular expression commands.									
4	CO4:Understand the concepts of advance file concepts, commands related to Shell script commands									
5	CO5:Understand the concepts of process and commands									
6	CO6:Develop managing files and directives									

PROGRAM OUTCOMES (POs):

1	PO1: Knowledege
2	PO2:Problem Analysis
3	PO3: Design Development and Solution
4	PO4: Mordern Tools Usage
5	PO5: Ethics
6	PO6:Communication and Attitude
7	PO7: Life Long Learning
8	PO8: Employability & Enterpreneurial Skills

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Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes		Program Outcomes						
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	3	3	3	3		2	3	3
CO2	3			3		1	3	3
CO3	3	2	2	3		2	3	3
CO4	3	3	3	3		2	3	3
CO5	3	2	2	3	1	2	3	3
CO6	3	3	3	3	1	2	3	3
AVG	3.00	2.17	2.17	3.00	0.33	1.83	3.00	3.00

Average CO Attainment = 2.93

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes												
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8					
BCA404T	3	2	2	3	0	2	3	3					
AVG	3.00	2.17	2.17	3.00	0.33	1.83	3.00	3.00					
Attainment	2.93	2.12	2.12	2.93	0.33	1.79	2.93	2.93					
Average PO Attainment								2.26					



IV Semester -BCA

BCA405T - Operation Research

	Academic Year :	2020-2021	Sem:	ľ	٧	Name	:		Mr. Madhavi N							
	Course Code:	BCA405T	Course:					Operation Research								
				IA TES			Т			ASS	IGNME	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3 CO3	Q4 CO4	Q5 CO5	Q6 CO6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
		May Marka	CO1	CO2					40	40	40	40		40	400	
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	100	
1	ARAVIND J	R1910401	6		4	4	5	2	10	10	10	10.0	83.0	10	65	65
2	AVINASH R	R1910402	10	4	2	10		10	10	10	10	10.0	69.0	8	60	60
3	BALAJIPRASAD M	R1910403	8		3	10	8	8	10	10	10	10.0	61.0	8	86	86
4	BINDHU M C	R1910404	10	3	7	8	8		10	10	10	10.0	85.0	10	97	97
5	BINDHU N	R1910405	6		5	4	5	2	10	10	10	10.0	92.0	10	95	95
6	BOOMIKA P	R1910406	10	10	8	8	6		10	10	10	10.0	92.0	10	97	97
7	DEENU N S	R1910407	8		8	10	8	8	10	10	10	10.0	95.0	10	77	77
8	DHANARAJ C	R1910408	10	8	7	7	8		10	10	10	10.0	93.0	10	94	94
9	FOUZIA A	R1910409	10	8	8	4		6	10	10	10	10.0	87.0	10	94	94
10	G RITHICK	R1910410	10	6	8	8	8		10	10	10	10.0	97.0	10	89	89
11	GAYATHRI G	R1910411	6	4	8	6		6	10	10	10	10.0	97.0	10	91	91
12	GLADYS MONISHA	R1910412	6		4	4	5	2	10	10	10	10.0	95.0	10	86	86
13	GOKUL T	R1910413	10	4	2	10		10	10	10	10	10.0	97.0	10	52	52
14	GURU PRASAD D	R1910414	8		3	10	8	8	10	10	10	10.0	97.0	10	66	66
15	HARIHARAN D	R1910415	10	3	7	8	8		10	10	10	10.0	100.0	10	98	98
16	HARIHARAN V	R1910416	6		5	4	5	2	10	10	10	10.0	100.0	10	80	80
17	HARSHINI M NAIK	R1910417	10	10	8	8	6		10	10	10	10.0	92.0	10	91	91
18	HARSHITHA J	R1910418	8		8	10	8	8	10	10	10	10.0	78.0	10	95	95
19	HEMAVATHY A S	R1910419	10	8	7	7	8		10	10	10	10.0	95.0	10	92	92
20	JABEZ SUNNY Y	R1910420	6		10	4	5	2	10	10	10	10.0	95.0	10	50	50



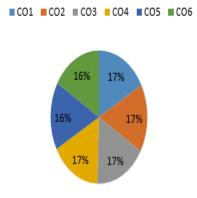
Computation of Course Outcomes (COs) Direct Attainment

	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)						
CO1	3	3	3	3.00	3	3.00						
CO2	2	3	3	2.67	3	2.90						
CO3	3	3	3	3.00	3	3.00						
CO4	2	3	3	2.67	3	2.90						
CO5	2	3	3	2.67	3	2.90						
CO6	2	3	3	2.67	3	2.90						
Average CO Attainment						2.93						

Direct CO Attainment 3.00 CO attainment 2.95 Series1 2.90

CO5





2.85

CO1 CO2

CO3

CO4 **Course Outcomes**



Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year		2020-2021	Sem:	IV	Name :	Mr. Madhavi N					
Course Code :		BCA405T			Course :	Operation Research					
COURSE OUTCOMES (C	Os):										
1	CO1:Unde	rstand the o	bjectives, phases, mod	lels, used in	operation r	research					
2	CO2:Solve	02:Solve linear programming problems using simplex method ,Big M method 2-phase method									
3	CO3:Solve	D3:Solve linear programming problems using duality theory and post optimality analysis									
4	CO4:Solve	04:Solve problems on transportation, assignment problems and game theory									
5	CO5: Unde	: Understand the nature of metaheuristics, simulated annealing and genetic algorithms									
6		O6:Formulate Network models for service and manufacturing systems, and apply operations research techniques and algor solve these Network problems									
PROGRAM OUTCOMES (POs):										
1	PO1: Knov	vledege									
2	PO2:Proble	em Analysis									
3	PO3: Desi	gn Developr	nent and Solution								
4	PO4: Mord	O4: Mordern Tools Usage									
5	PO5: Ethic	PO5: Ethics									
6	PO6:Comr	munication	and Attitude								
7	PO7: Life L	ong Learnin	ig								
8	PO8: Emp	O8: Employability & Enterpreneurial Skills									



Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes		Program Outcomes											
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8					
CO1	3	3	3	3		1	3	3					
CO2	3	3	3			1	3	3					
CO3	3	3	3			1	3	3					
CO4	3	3	3			1	2	3					
CO5	3	3	3	3		2	3	3					
CO6	3	3	2	2	1	2	3	3					
AVG	3.00	3.00	2.83	1.33	0.17	1.33	2.83	3.00					

Average CO Attainment = 2.93

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes											
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
BCA405T	3	3	3	1	0	1	2	3				
AVG	3.00	3.00	2.83	1.33	0.17	1.33	2.83	3.00				
Attainment	2.93	2.93	2.77	1.30	0.16	1.30	2.77	2.93				
Average PO Attainment								2.14				



V Semester -BCA

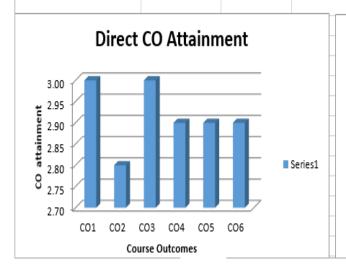
BCA501T - Data Communications and Networks

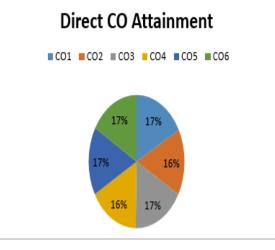
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

	Academic Year:	2021-2022	Sem:	١	/	Name	:		Mrs. Neelufar							
	Course Code:	BCA501T				Cours	e:		Data Communication and Networks							
			IA TEST							ASSIGNMENT				NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	AT	AZ	AS	AVERAGE	70	IVIANNS	IVIANNS	70
	Max. Marks				10	10	10	10	10	10	10	10		10	100	
1	ARAVIND J	R1910401	10	4	2	10		10	10	10	10	10.0	83.0	10	48	48
2	AVINASH R	R1910402	8		3	10	8	8	10	10	10	10.0	69.0	8	53	53
3	BALAJIPRASAD M	R1910403	10	3	7	8	8		10	10	10	10.0	61.0	8	56	56
4	BINDHU M C	R1910404	6		5	4	5	2	10	10	10	10.0	85.0	10	85	85
5	BINDHU N	R1910405	10	10	8	8	6		10	10	10	10.0	92.0	10	98	98
6	BOOMIKA P	R1910406	8		8	10	8	8	10	10	10	10.0	92.0	10	83	83
7	DEENU N S	R1910407	10	8	7	7	8		10	10	10	10.0	95.0	10	46	46
8	DHANARAJ C	R1910408	6		10	4	5	2	10	10	10	10.0	93.0	10	75	75
9	FOUZIA A	R1910409	10	10	10	8	6		10	10	10	10.0	87.0	10	85	85
10	G RITHICK	R1910410	8	6	10	8		6	10	10	10	10.0	97.0	10	71	71
11	GAYATHRI G	R1910411	6	4	8	6		6	10	10	10	10.0	97.0	10	79	79
12	GLADYS MONISHA	R1910412	8	6	7		8	10	10	10	10	10.0	95.0	10	37	37
13	GOKULT	R1910413	8		8	6	2	8	10	10	10	10.0	97.0	10	37	37
14	GURU PRASAD D	R1910414	10	8	8	4		6	10	10	10	10.0	97.0	10	38	38
15	HARIHARAN D	R1910415	10	6	8	8	8		10	10	10	10.0	100.0	10	68	68
16	HARIHARAN V	R1910416	6	4	8	6		6	10	10	10	10.0	100.0	10	71	71
17	HARSHINI M NAIK	R1910417	6		4	4	5	2	10	10	10	10.0	92.0	10	73	73
18	HARSHITHA J	R1910418	10	4	2	10		10	10	10	10	10.0	78.0	10	85	85
19	HEMAVATHY A S	R1910419	8		3	10	8	8	10	10	10	10.0	95.0	10	79	79
20	JABEZ SUNNY Y	R1910420	6		10	4	5	2	10	10	10	10.0	95.0	10	35	35



	Computat	ion of Course	Outcomes (C	COs) Direct A	ttainment	
	As	sessment Too	ol (Internal Exa	m+Assignmer	t+Attendance+Se	em Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	1	3	3	2.33	3	2.80
CO3	3	3	3	3.00	3	3.00
CO4	2	3	3	2.67	3	2.90
CO5	2	3	3	2.67	3	2.90
CO6	2	3	3	2.67	3	2.90
Average CO Attainment						2.92







Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year :	2021-2022	Sem:	٧	Name :	Mrs. Neelufar
Course Code :	BCA501T			Course :	Data Communication and Networks

COURSE OUTCOMES (COs):

1	CO1: Understand the basics of data communication,networking, internet and their importance.										
2	CO2:Analyze the services and features of various protocol layers in data networks.										
3	CO3:Differentiate wired and wireless computer networks										
4	CO4:Analyse TCP/IP and their protocols.										
5	CO5: Recognize the different internet devices and theirfunctions.										
6	CO6:Identify the basic security threats of a network										

PROGRAM OUTCOMES (POs):

I KOOKAIII OO IOOIIIES	(1 O 3).						
1	PO1: Knowledege						
2 PO2:Problem Analysis							
3	PO3: Design Development and Solution						
4	PO4: Mordern Tools Usage						
5	PO5: Ethics						
6	PO6:Communication and Attitude						
7	PO7: Life Long Learning						
8	PO8: Employability & Enterpreneurial Skills						



Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes												
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8					
CO1	3	2	2	3		1	3	3					
CO2	3	3	3	3	1	1	3	3					
CO3	3	3	3	3		1	3	3					
CO4	3	3	3	2			3	3					
CO5	3	2	3	3			3	3					
CO6	3	3	2	3			3	3					
AVG	3.00	2.67	2.67	2.83	0.17	0.50	3.00	3.00					

	Pro	ogram Outo	omes (PO	s) Direct At	tainment							
	2.92											
Attainment = (AVG* Average CO Attainment)/3												
Course Outcomes (COs)		Program Outcomes										
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
BCA501T	3	3	3	3	0	1	3	3				
AVG	3.00	2.67	2.67	2.83	0.17	0.50	3.00	3.00				
Attainment	2.92	2.92 2.59 2.59 2.75 0.16 0.49 2.92 2.92										
Average PO Attainment								2.17				



V Semester -BCA

BCA502T - Software Engineering

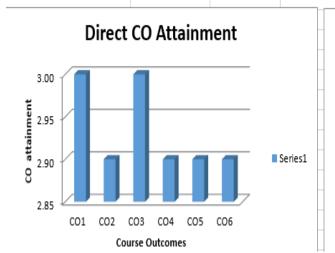
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

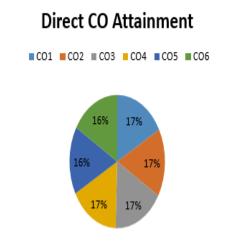
	Academic Year:	2021-2022	Sem:	١	/	Name	:		Mrs. S	uganya	1					
	Course Code :	BCA502T		Course:				Software Engineering								
					IA T	EST			ASSIGNMENT				ATTENDENCE		SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	42	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	AI	AZ	A3	AVERAGE	70	IVIANNS	IVIANNS	70
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	100	
1	ARAVIND J	R1910401	8	6	7		8	10	10	10	10	10.0	83.0	10	43	43
2	AVINASH R	R1910402	∞		8	6	2	00	10	10	10	10.0	69.0	8	41	41
3	BALAJIPRASAD M	R1910403	10	8	8	4		6	10	10	10	10.0	61.0	8	58	58
4	BINDHU M C	R1910404	10	6	8	8	8		10	10	10	10.0	85.0	10	100	100
5	BINDHU N	R1910405	6	4	8	6		6	10	10	10	10.0	92.0	10	95	95
6	BOOMIKA P	R1910406	6		4	4	5	2	10	10	10	10.0	92.0	10	100	100
7	DEENU N S	R1910407	10	4	2	10		10	10	10	10	10.0	95.0	10	64	64
8	DHANARAJ C	R1910408	8		3	10	8	8	10	10	10	10.0	93.0	10	76	76
9	FOUZIA A	R1910409	10	10	10	8	6		10	10	10	10.0	87.0	10	93	93
10	G RITHICK	R1910410	8	6	10	8		6	10	10	10	10.0	97.0	10	57	57
11	GAYATHRI G	R1910411	6	4	8	6		6	10	10	10	10.0	97.0	10	76	76
12	GLADYS MONISHA	R1910412	8	6	7		8	10	10	10	10	10.0	95.0	10	46	46
13	GOKUL T	R1910413	8		8	6	2	8	10	10	10	10.0	97.0	10	42	42
14	GURU PRASAD D	R1910414	10	8	8	4		6	10	10	10	10.0	97.0	10	58	58
15	HARIHARAN D	R1910415	10	6	8	8	8		10	10	10	10.0	100.0	10	73	73
16	HARIHARAN V	R1910416	6	4	8	6		6	10	10	10	10.0	100.0	10	70	70
17	HARSHINI M NAIK	R1910417	6		4	4	5	2	10	10	10	10.0	92.0	10	74	74
18	HARSHITHA J	R1910418	10	4	2	10		10	10	10	10	10.0	78.0	10	77	77
19	HEMAVATHY A S	R1910419	8		3	10	8	8	10	10	10	10.0	95.0	10	91	91
20	JABEZ SUNNY Y	R1910420	6		10	4	5	2	10	10	10	10.0	95.0	10	46	46



Computation of	Course Outcomes	(COs) Direct Attainment
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	As	sessment Too	ol (Internal Exa	m+Assignmen	t+Attendance+Se	em Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	2	3	3	2.67	3	2.90
CO3	3	3	3	3.00	3	3.00
CO4	2	3	3	2.67	3	2.90
CO5	2	3	3	2.67	3	2.90
CO6	2	3	3	2.67	3	2.90
Average CO Attainment						2.93





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		Course O	utcomes (COs), F	rogram (Outcomes (P	Os) and At	tainments						
Academic Year	r: 2021-2022 Sem: V Name: Mrs. Suganya												
Course Code :		BCA502T		'	Course :	Software Engineering							
COURSE OUTCOMES (C	Os):												
1	CO1: Unde	CO1: Understand basic software engineering methods and practices, and their appropriate application											
2	CO2:Under	rstanding of	software process m	odels sucl	n as the waterf	all and evolu	tionary mod	els.					
3	CO3:Role	of project ma	anagement including	planning,	scheduling and	d, risk mana	gement.						
4	CO4:Under	rstanding dif	ferent software arch	itectural st	yles and Proce	ess frame w	ork.						
5	CO5: Understanding verification and validation including static analysis and reviews												
6	CO6:Understanding the quality control and how to ensure good quality software.												
PROGRAM OUTCOMES	(POs):												
1	PO1: Know	vledege											
2	PO2:Proble	em Analysis											
3	PO3: Desi	gn Developn	nent and Solution										
4	PO4: Mord	ern Tools Us	sage										
5	PO5: Ethics												
6	PO6:Comr	nunication a	and Attitude										
7	PO7: Life L	ong Learnin	g										
8	PO8: Empl	loyability & E	interpreneurial Skills										



Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes											
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8				
C01	3	2	3	3		2	3	3				
CO2	3	3	3	3	1	3	3	3				
CO3	3	3	3	3	2	3	3	3				
CO4	3	2	3	3		3	3	3				
CO5	3	3	3	3		2	3	3				
CO6	3	3	3	3	1	2	3	3				
AVG	3.00	2.67	3.00	3.00	0.67	2.50	3.00	3.00				

Average CO Attainment =

2.93

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes												
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8					
BCA502T	3	3	3	3	1	2	3	3					
AVG	3.00	2.67	3.00	3.00	0.67	2.50	3.00	3.00					
Attainment	2.93	2.61	2.93	2.93	0.65	2.44	2.93	2.93					
Average PO Attainment								2.55					



V Semester -BCA

BCA503T - Computer Architecture

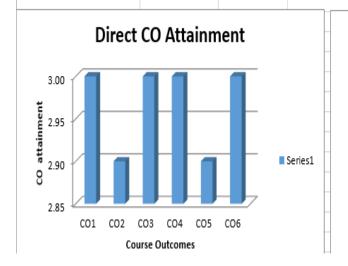
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

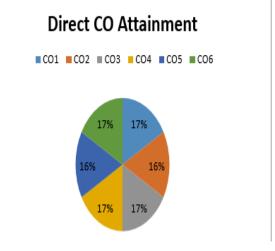
	Academic Year :	2021-2022	Sem:	١	1	Name	:		Mr. Un	nesh N						
	Course Code:	BCA503T		Course:				Computer Architecture								
				IA TEST					ASSIGNMENT				ATTENDENCE		SEE	
S. No	S. No Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6			2 A3 AVERAGE					
			CO1	CO2	CO3	CO4	CO5	CO6	A1	A2		AVERAGE	%	MARKS	MARKS	%
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	100	
1	ARAVIND J	R1910401	10	10	7	8	6	7	10	10	10	10.0	83.0	10	47	47
2	AVINASH R	R1910402	8	6	4	8		6	10	10	10	10.0	69.0	8	35	35
3	BALAJIPRASAD M	R1910403	8	6	10	6	8	6	10	10	10	10.0	61.0	8	61	61
4	BINDHU M C	R1910404	10	4	2	10	6	10	10	10	10	10.0	85.0	10	91	91
5	BINDHU N	R1910405	8		3	10	8	8	10	10	10	10.0	92.0	10	86	86
6	BOOMIKA P	R1910406	10	3	7	8	8	7	10	10	10	10.0	92.0	10	82	82
7	DEENU N S	R1910407	6		5	4	5	2	10	10	10	10.0	95.0	10	49	49
8	DHANARAJ C	R1910408	10	10	8	8	6	6	10	10	10	10.0	93.0	10	60	60
9	FOUZIA A	R1910409	10	3	7	8	8		10	10	10	10.0	87.0	10	85	85
10	G RITHICK	R1910410	80	6	10	∞		6	10	10	10	10.0	97.0	10	54	54
11	GAYATHRI G	R1910411	6	4	8	6		6	10	10	10	10.0	97.0	10	65	65
12	GLADYS MONISHA	R1910412	8	6	7		8	10	10	10	10	10.0	95.0	10	37	37
13	GOKUL T	R1910413	8		8	6	2	8	10	10	10	10.0	97.0	10	35	35
14	GURU PRASAD D	R1910414	10	8	8	4		6	10	10	10	10.0	97.0	10	52	52
15	HARIHARAN D	R1910415	10	6	8	∞	8	8	10	10	10	10.0	100.0	10	58	58
16	HARIHARAN V	R1910416	6	4	8	6		6	10	10	10	10.0	100.0	10	54	54
17	HARSHINI M NAIK	R1910417	6		4	4	5	2	10	10	10	10.0	92.0	10	60	60
18	HARSHITHA J	R1910418	10	4	2	10		10	10	10	10	10.0	78.0	10	73	73
19	HEMAVATHY A S	R1910419	8		3	10	8	8	10	10	10	10.0	95.0	10	82	82
20	JABEZ SUNNY Y	R1910420	6		10	4	5	2	10	10	10	10.0	95.0	10	55	55



Computation of Cours	e Outcomes (COs) Direct A	ttainment

	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)							
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)		
CO1	3	3	3	3.00	3	3.00		
CO2	2	3	3	2.67	3	2.90		
CO3	3	3	3	3.00	3	3.00		
CO4	3	3	3	3.00	3	3.00		
CO5	2	3	3	2.67	3	2.90		
CO6	3	3	3	3.00	3	3.00		
Average CO Attainment						2.97		





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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year :	2021-2022	Sem:	٧	Name :	Mr. Umesh N
Course Code :	BCA503T			Course :	Computer Architecture

COURSE OUTCOMES (COs):

1	CO1:Understand the theory and architecture of central processing unit							
2	CO2:Analyze some of the design issues in terms of speed, technology, cost, performance.							
3	CO3:Use appropriate tools to design verify and test the CPU architecture							
4	CO4:Learn the concepts of parallel processing and interprocessor communication.							
5	CO5: Exemplify in a better way the I/O and memory organization							
6	CO6:Define different number systems, binary addition and subtraction, 2's complement representation and operations with this representation							

PROGRAM OUTCOMES (POs):

1	PO1: Knowledege				
2	PO2:Problem Analysis				
3	PO3: Design Development and Solution				
4	PO4: Mordern Tools Usage				
5	PO5: Ethics				
6	PO6:Communication and Attitude				
7	PO7: Life Long Learning				
8	PO8: Employability & Enterpreneurial Skills				



Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes													
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8						
CO1	3	3	3	3			3	3						
CO2	3	3	3	3	1	1	3	3						
CO3	3	3	3	3			3	3						
CO4	3	2	3	3		1	3	3						
CO5	3	2	2	2			3	3						
CO6	3	2	1	1			3	3						
AVG	3.00	2.50	2.50	2.50	0.17	0.33	3.00	3.00						

	Pro	ogram Outo	omes (PO	s) Direct Att	ainment									
		Average	CO Atta	inment =	2.97									
Attainment = (AVG* Average CO Attainment)/3														
C (CO-)	Program Outcomes													
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8						
BCA503T	3	2	2	2	0	0	3	3						
AVG	3.00	2.50	2.50	2.50	0.17	0.33	3.00	3.00						
Attainment	2.97	2.47	2.47	2.47	0.16	0.33	2.97	2.97						
Average PO Attainment								2.10						



VI Semester -BCA

BCA601T - Theory of Computation

CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

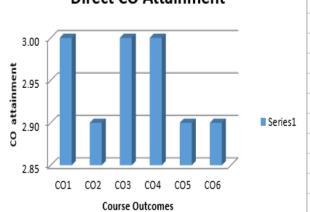
	Academic Year:	2021-2022	Sem:	١	/I	Name	:		Mrs. S	uganya	1						
	Course Code :	BCA601T				Cours	e:		Theor	y of Cor	nputat	ion					
			IA TEST							ASSIGNMENT				NDENCE	SE	E	
S. No	Name of the Student	Register No	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	1 ~ 1	AZ	AJ	AVERAGE	/0	IVIANNO	WARKS	70	
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	100		
1	ARAVIND J	R1910401	10	10	10	8	6		10	10	10	10.0	83.0	10	76	76	
2	AVINASH R	R1910402	8	6	10	8		6	10	10	10	10.0	69.0	8	77	77	
3	BALAJIPRASAD M	R1910403	8	6	10	6	8	6	10	10	10	10.0	61.0	8	85	85	
4	BINDHU M C	R1910404	8	6	7		8	10	10	10	10	10.0	85.0	10	100	100	
5	BINDHU N	R1910405	10	4	2	10		10	10	10	10	10.0	92.0	10	100	100	
6	BOOMIKA P	R1910406	8		3	10	8	8	10	10	10	10.0	92.0	10	100	100	
7	DEENU N S	R1910407	10	3	7	8	8		10	10	10	10.0	95.0	10	81	81	
8	DHANARAJ C	R1910408	6		5	4	5	2	10	10	10	10.0	93.0	10	89	89	
9	FOUZIA A	R1910409	10	10	8	8	6		10	10	10	10.0	87.0	10	92	92	
10	G RITHICK	R1910410	8	6	10	8		6	10	10	10	10.0	97.0	10	55	55	
11	GAYATHRI G	R1910411	∞		8	10	8	8	10	10	10	10.0	97.0	10	97	97	
12	GLADYS MONISHA	R1910412	10	8	7	7	8		10	10	10	10.0	95.0	10	54	54	
13	GOKULT	R1910413	6		10	4	5	2	10	10	10	10.0	97.0	10	55	55	
14	GURU PRASAD D	R1910414	6		5	4	5	2	10	10	10	10.0	97.0	10	56	56	
15	HARIHARAN D	R1910415	10	10	8	8	6		10	10	10	10.0	100.0	10	81	81	
16	HARIHARAN V	R1910416	8		8	4	8	8	10	10	10	10.0	100.0	10	77	77	
17	HARSHINI M NAIK	R1910417	8		8	10	8	8	10	10	10	10.0	92.0	10	76	76	
18	HARSHITHA J	R1910418	10	8	7	7	8		10	10	10	10.0	78.0	10	100	100	
19	HEMAVATHY A S	R1910419	6		8	4	5	2	10	10	10	10.0	95.0	10	100	100	
20	JABEZ SUNNY Y	R1910420	6		10	4	5	2	10	10	10	10.0	95.0	10	61	61	



Computation of Course Outcomes	(COs) Direct Attainment
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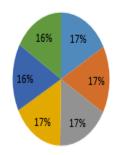
Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)												
xam Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)								
3	3	3.00	3	3.00								
3	3	2.67	3	2.90								
3	3	3.00	3	3.00								
3	3	3.00	3	3.00								
3	3	2.67	3	2.90								
3	3	2.67	3	2.90								
				2.95								
	Assignment 3 3 3 3 3 3 3	xam Assignment Attendance 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	xam Assignment Attendance Average Attainment Level 3 3 3.00 3 3 2.67 3 3 3.00 3 3 3.00 3 3 3.00 3 3 3.00 3 3 2.67	xam Assignment Attendance Average Attainment Level Sem End Exam Attainment Level 3 3 3.00 3 3 3 2.67 3 3 3 3.00 3 3 3 3.00 3 3 3 3.00 3 3 3 3.00 3 3 3 2.67 3								

Direct CO Attainment



Direct CO Attainment







Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year :	2021-2022	Sem:	VI	Name :	Mrs. Suganya
Course Code :	BCA601T			Course :	Theory of Computation

COURSE OUTCOMES (COs):

1	CO1:Outline the concept of Finite Automata and Regular Expression										
2	CO2:Demonstrate the push down automation model for the given language										
3	CO3: Make use of Turing machine concept to solve the simple problems able to exhibit communication between objects using sequence diagram										
4	CO4:To apply the knowledge of computing and mathematics appropriate to the discipline										
5	CO5: Key notions of computation, such as algorithm, computability, decidability, reducibility, and complexity, through problem solving										
6	CO6:Solve computational problems regarding their computability and complexity and prove the basic results of the theory of computation representation										

PROGRAM OUTCOMES (POs):

1	PO1: Knowledege
2	PO2:Problem Analysis
3	PO3: Design Development and Solution
4	PO4: Mordern Tools Usage
5	PO5: Ethics
6	PO6:Communication and Attitude
7	PO7: Life Long Learning



Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes													
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8						
CO1	3	3	3	2	1	1	3	3						
CO2	3	3	3	2		1	3	3						
CO3	3	3	3	3		2	3	3						
CO4	3	3	3	2		3	3	3						
CO5	3	3	3	2		2	3	3						
CO6	3	3	3	2	1	1	3	3						
AVG	3.00	3.00	3.00	2.17	0.33	1.67	3.00	3.00						

Program Outcomes (POs) Dire	ect Attainment
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2.95 Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes														
oodise oddoonies (003)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8							
BCA601T	3	3	3	2	0	2	3	3							
AVG	3.00	3.00	3.00	2.17	0.33	1.67	3.00	3.00							
Attainment	2.95	2.95	2.95	2.13	0.33	1.64	2.95	2.95							
Average PO Attainment								2.36							

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VI Semester -BCA

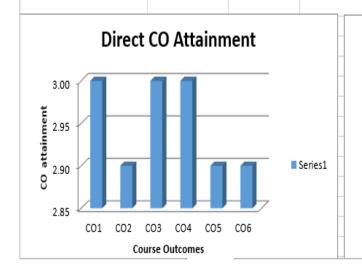
BCA602T - System Programming

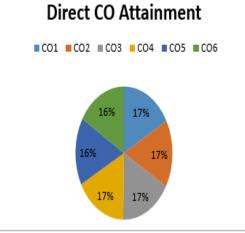
	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year :	2021-2022	Sem:	١	/	Name	:		Mr. Un	nesh N						
	Course Code:	BCA602T				Course	e:		System Programming							
					IA T	EST				ASS	IGNMEN	NT	ATTENDENCE		SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6								
			CO1	CO2	CO3	CO4	CO5	CO6	A1	A1 A2	A3	AVERAGE	%	MARKS	MARKS	%
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	100	
1	ARAVIND J	R1910401	10	4	2	10		10	10	10	10	10.0	83.0	10	35	35
2	AVINASH R	R1910402	8		3	10	8	8	10	10	10	10.0	69.0	8	35	35
3	BALAJIPRASAD M	R1910403	10	3	7	8	8		10	10	10	10.0	61.0	8	48	48
4	BINDHU M C	R1910404	6		5	4	5	2	10	10	10	10.0	85.0	10	94	94
5	BINDHU N	R1910405	10	10	8	8	6		10	10	10	10.0	92.0	10	83	83
6	BOOMIKA P	R1910406	8		8	10	8	8	10	10	10	10.0	92.0	10	91	91
7	DEENU N S	R1910407	10	8	7	7	8		10	10	10	10.0	95.0	10	48	48
8	DHANARAJ C	R1910408	6		10	4	5	2	10	10	10	10.0	93.0	10	62	62
9	FOUZIA A	R1910409	6		5	4	5	2	10	10	10	10.0	87.0	10	83	83
10	G RITHICK	R1910410	8	6	10	8		6	10	10	10	10.0	97.0	10	36	36
11	GAYATHRI G	R1910411	8		8	10	8	8	10	10	10	10.0	97.0	10	67	67
12	GLADYS MONISHA	R1910412	10	8	7	7	8		10	10	10	10.0	95.0	10	23	23
13	GOKUL T	R1910413	6		10	4	5	2	10	10	10	10.0	97.0	10	35	35
14	GURU PRASAD D	R1910414	6		5	4	5	2	10	10	10	10.0	97.0	10	35	35
15	HARIHARAN D	R1910415	10	10	8	8	6		10	10	10	10.0	100.0	10	60	60
16	HARIHARAN V	R1910416	8		8	4	8	8	10	10	10	10.0	100.0	10	64	64
17	HARSHINI M NAIK	R1910417	8		8	10	8	8	10	10	10	10.0	92.0	10	75	75
18	HARSHITHA J	R1910418	10	8	7	7	8		10	10	10	10.0	78.0	10	73	73
19	HEMAVATHY A S	R1910419	6		8	4	5	2	10	10	10	10.0	95.0	10	81	81
20	JABEZ SUNNY Y	R1910420	10	10	8	8	6		10	10	10	10.0	95.0	10	38	38

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	Computat	ion of Course	Outcomes (0	COs) Direct A	ttainment								
	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)												
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)							
CO1	3	3	3	3.00	3	3.00							
CO2	2	3	3	2.67	3	2.90							
CO3	3	3	3	3.00	3	3.00							
CO4	3	3	3	3.00	3	3.00							
CO5	2	3	3	2.67	3	2.90							
CO6	2	3	3	2.67	3	2.90							
Average CO Attainment						2.95							





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		Course 0	utcomes (C0	Os), Prog	gram Out	comes (PC	s) and Att	ainments					
Academic Year	:	2021-2022		Sem:	VI	Name :	Mr. Umesl	h N					
Course Code :		BCA602T				Course :	System Pr	ogramming					
COURSE OUTCOMES (C	Os):												
1	CO1:To un	To understand the basics of system programs like editors, compiler, assembler, linker, loader, interpreter and debugger											
2	CO2:Desc	scribe the various concepts of assemblers and macroprocessors.											
3	CO3:To un	understand the various phases of compiler and compare its working with assembler.											
4	CO4:To un	understand how linker and loader create an executable program from an object module created by assembler and compiler											
5	CO5: To kr	To know various editors and debugging techniques.											
6	CO6:Unde	rstand the c	oncepts and th	neory behi	nd the imp	lementation	of high leve	l programming langu	iages				
PROGRAM OUTCOMES	(POs):												
1	PO1: Know	vledege											
2	PO2:Proble	em Analysis											
3	PO3: Desi	gn Developn	nent and Solut	ion									
4	PO4: Mord	ern Tools U	sage										
5	PO5: Ethic	S											
6	PO6:Comr	munication	and Attitude										
	 												

7

PO7: Life Long Learning



Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes				Program (Outcomes			
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	3	2	3	2		1	3	3
CO2	3	2	2	1	1	2	3	3
CO3	3	3	3	1		1	3	3
CO4	3	3	2	2		1	3	3
CO5	3	3	2	1		1	3	3
CO6	3	3	3	2		2	3	3
AVG	3.00	2.67	2.50	1.50	0.17	1.33	3.00	3.00

I rogram outcomes it ost bilect Attainmen	Program Outcomes	(POs) D	Direct Attainmen
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Average CO Attainment = 2.95

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes													
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8						
BCA602T	3	3	3	2	0	2	3	3						
AVG	3.00	2.67	2.50	1.50	0.17	1.33	3.00	3.00						
Attainment	2.95	2.62	2.46	1.48	0.16	1.31	2.95	2.95						
Average PO Attainment								2.11						



VI Semester -BCA

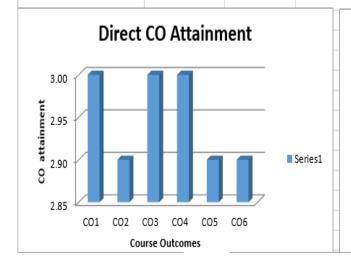
BCA603T - Cryptography and Network Security

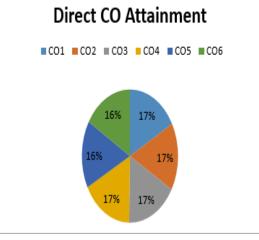
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

	Academic Year :	2021-2022	Sem:	١	/I	Name	:		Mr. Ka	lpana						
	Course Code :	BCA603T		Course:						Cryptography and Network Security						
					IA T	EST	EST				ASSIGNMENT				SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	C06	A1 A2	AZ	AJ	AVENAGE	/0	WANKS	WANKS	70
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	100	
1	ARAVIND J	R1910401	10	10	7	8	6	7	10	10	10	10.0	83.0	10	61	61
2	AVINASH R	R1910402	8	6	4	8		6	10	10	10	10.0	69.0	8	54	54
3	BALAJIPRASAD M	R1910403	8	6	7		8	10	10	10	10	10.0	61.0	8	66	66
4	BINDHU M C	R1910404	10	4	2	10		10	10	10	10	10.0	85.0	10	98	98
5	BINDHU N	R1910405	8		3	10	8	8	10	10	10	10.0	92.0	10	83	83
6	BOOMIKA P	R1910406	10	3	7	8	8		10	10	10	10.0	92.0	10	86	86
7	DEENU N S	R1910407	6		5	4	5	2	10	10	10	10.0	95.0	10	44	44
8	DHANARAJ C	R1910408	10	10	8	8	6		10	10	10	10.0	93.0	10	60	60
9	FOUZIA A	R1910409	8		8	10	8	8	10	10	10	10.0	87.0	10	79	79
10	G RITHICK	R1910410	10	8	7	7	8		10	10	10	10.0	97.0	10	49	49
11	GAYATHRI G	R1910411	8		8	10	8	8	10	10	10	10.0	97.0	10	76	76
12	GLADYS MONISHA	R1910412	10	8	7	7	8		10	10	10	10.0	95.0	10	58	58
13	GOKUL T	R1910413	6		10	4	5	2	10	10	10	10.0	97.0	10	51	51
14	GURU PRASAD D	R1910414	6		5	4	5	2	10	10	10	10.0	97.0	10	36	36
15	HARIHARAN D	R1910415	10	10	8	8	6		10	10	10	10.0	100.0	10	76	76
16	HARIHARAN V	R1910416	10	8	7	7	8		10	10	10	10.0	100.0	10	81	81
17	HARSHINI M NAIK	R1910417	6		8	4	5	2	10	10	10	10.0	92.0	10	84	84
18	HARSHITHA J	R1910418	10	10	8	8	6		10	10	10	10.0	78.0	10	92	92
19	HEMAVATHY A S	R1910419	6		4	4	5	8	10	10	10	10.0	95.0	10	97	97
20	JABEZ SUNNY Y	R1910420	10	10	7	8	6	7	10	10	10	10.0	95.0	10	43	43



	Computat	ion of Course	Outcomes (C	COs) Direct A	ttainment								
	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)												
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)							
CO1	3	3	3	3.00	3	3.00							
CO2	2	3	3	2.67	3	2.90							
CO3	3	3	3	3.00	3	3.00							
CO4	3	3	3	3.00	3	3.00							
CO5	2	3	3	2.67	3	2.90							
CO6	2	3	3	2.67	3	2.90							
Average CO Attainment						2.95							





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Course Outcomes (COs), Program Outcomes (POs) and Attainments													
Academic Year	:	2021-2022	Sem	: VI	Name :	Mr. Kalpar	na						
Course Code :		BCA603T		<u>'</u>		Cryptogra							
COURSE OUTCOMES (C	Os):												
1	CO1:Analy	ze and desi	gn classical encryption	n techniques	and block of	ciphers							
2	CO2:Unde	rstand and a	analyze data encryptio	n standard									
3	CO3:Unde	EUnderstand and analyze public-key cryptography, RSA and other public-key cryptosystems											
4	CO4:Unde	4:Understand key management and distribution schemes and design User Authentication											
5	CO5: To le	CO5: To learn about how to maintain the Confidentiality, Integrity and Availability of a data											
6	CO6: To u	nderstand v	arious protocols for ne	twork secur	ity to protect	t against the	threats in th	ne networ	(S				
DDOCDAM OUTCOMES	(DO-):												
PROGRAM OUTCOMES	· <i>'</i>												
1	PO1: Knov	vledege											
2	PO2:Proble	em Analysis	;										
3	PO3: Desi	gn Developr	ment and Solution										
4	PO4: Mord	ern Tools U	sage										
5	PO5: Ethic	D5: Ethics											
6	PO6:Comr	PO6:Communication and Attitude											
7	PO7: Life L	ong Learnir	ng										



Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes												
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8					
CO1	3	3	3	2	1	1	3	3					
CO2	3	3	2	1		1	3	3					
CO3	2	2	2	1		2	3	3					
CO4	3	3	3	2		2	3	3					
CO5	3	3	3	2		1	3	3					
CO6	3	3	2	2	1	1	3	3					
AVG	2.83	2.83	2.50	1.67	0.33	1.33	3.00	3.00					

Program Outcomes	(POs) Direct	Attainment
I TOGICALL CALCOLLES		Attairing

Average CO Attainment = 2.95

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes													
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8						
BCA603T	3	3	2	2	0	1	3	3						
AVG	2.83	2.83	2.50	1.67	0.33	1.33	3.00	3.00						
Attainment	2.79	2.79	2.46	1.64	0.33	1.31	2.95	2.95						
Average PO Attainment								2.15						



VI Semester -BCA BCA604T - Web Programming

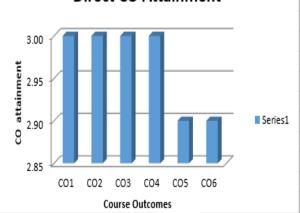
	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS																
	Academic Year :	2021-2022	Sem:	١	/I	Name	:		Mrs. N	ladhavi	N						
	Course Code:	BCA604T				Cours	e:		Web P	rogran	gramming						
					IA T	EST				ASS	IGNMEI	NT	ATTE	NDENCE	SEE		
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6									
			CO1	CO2	CO3	CO4	CO5	C06	A1	A1 A2	A3	AVERAGE	%	MARKS	MARKS	%	
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70		
1	ARAVIND J	R1910401	6		10	4	5	2	10	10	10	10.0	83.0	10	38	54	
2	AVINASH R	R1910402	6		5	4	5	2	10	10	10	10.0	69.0	8	33	47	
3	BALAJIPRASAD M	R1910403	10	10	8	8	6		10	10	10	10.0	61.0	8	29	41	
4	BINDHU M C	R1910404	10	8	7	7	8		10	10	10	10.0	85.0	10	70	100	
5	BINDHU N	R1910405	6		8	4	5	2	10	10	10	10.0	92.0	10	68	97	
6	BOOMIKA P	R1910406	10	10	8	8	6		10	10	10	10.0	92.0	10	67	96	
7	DEENU N S	R1910407	6		4	4	5	8	10	10	10	10.0	95.0	10	36	51	
8	DHANARAJ C	R1910408	10	10	7	8	6	7	10	10	10	10.0	93.0	10	44	63	
9	FOUZIA A	R1910409	8	6	4	8		6	10	10	10	10.0	87.0	10	54	77	
10	G RITHICK	R1910410	10	8	7	7	8		10	10	10	10.0	97.0	10	54	77	
11	GAYATHRI G	R1910411	8		8	10	8	8	10	10	10	10.0	97.0	10	49	70	
12	GLADYS MONISHA	R1910412	10	8	7	7	8		10	10	10	10.0	95.0	10	33	47	
13	GOKUL T	R1910413	6		10	4	5	2	10	10	10	10.0	97.0	10	32	46	
14	GURU PRASAD D	R1910414	6		5	4	5	2	10	10	10	10.0	97.0	10	33	47	
15	HARIHARAN D	R1910415	10	10	8	8	6		10	10	10	10.0	100.0	10	37	53	
16	HARIHARAN V	R1910416	10	8	7	7	8		10	10	10	10.0	100.0	10	43	61	
17	HARSHINI M NAIK	R1910417	6		8	4	5	2	10	10	10	10.0	92.0	10	46	66	
18	HARSHITHA J	R1910418	10	10	8	8	6		10	10	10	10.0	78.0	10	50	71	
19	HEMAVATHY A S	R1910419	6		4	4	5	8	10	10	10	10.0	95.0	10	61	87	
20	JABEZ SUNNY Y	R1910420	10	10	7	8	6	7	10	10	10	10.0	95.0	10	23	33	



Computation of Course Outcomes (COs) Direct Attainment

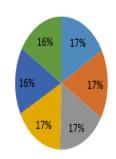
	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)										
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)					
CO1	3	3	3	3.00	3	3.00					
CO2	3	3	3	3.00	3	3.00					
CO3	3	3	3	3.00	3	3.00					
CO4	3	3	3	3.00	3	3.00					
CO5	2	3	3	2.67	3	2.90					
CO6	2	3	3	2.67	3	2.90					
Average CO Attainment						2.97					

Direct CO Attainment



Direct CO Attainment







Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year :	2021-2022	Sem:	VI	Name :	Mrs. Madhavi N
Course Code :	BCA604T			Course :	Web Programming

COURSE OUTCOMES (COs):

1	CO1:To describe the concepts of World Wide Web and the requirements of effective web design.											
2	CO2:To develop web pages using the HTML and CSS features with different layouts as per need of applications.											
3	O3:. Use of JavaScript to develop the dynamic web pages.											
4	CO4:Construct simple web pages in PHP and to represent data in XML format											
5	CO5: Use server side scripting with PHP to generate the web pages dynamically using the database connectivity											
6	CO6: Design and produce a completed website for a specified client											

PROGRAM OUTCOMES (POs):

1	PO1: Knowledege
2	PO2:Problem Analysis
3	PO3: Design Development and Solution
4	PO4: Mordern Tools Usage
5	PO5: Ethics
6	PO6:Communication and Attitude
7	PO7: Life Long Learning



Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes											
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8				
CO1	3	3	3	2	1	2	3	3				
CO2	3	3	2	1		1	3	3				
CO3	3	3	3	2		1	3	3				
CO4	3	3	3	2		1	3	3				
CO5	3	3	2	3		1	3	3				
CO6	3	3	3	2	2	2	3	3				
AVG	3.00	3.00	2.67	2.00	0.50	1.33	3.00	3.00				

Program Outcomes (POs) Direct Attainment
--

Average CO Attainment = 2.97

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes												
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8					
BCA604T	3	3	3	2	1	1	3	3					
AVG	3.00	3.00	2.67	2.00	0.50	1.33	3.00	3.00					
Attainment	2.97	2.97	2.64	1.98	0.49	1.32	2.97	2.97					
Average PO Attainment								2.29					



I BSc (PMCs) – I SEM

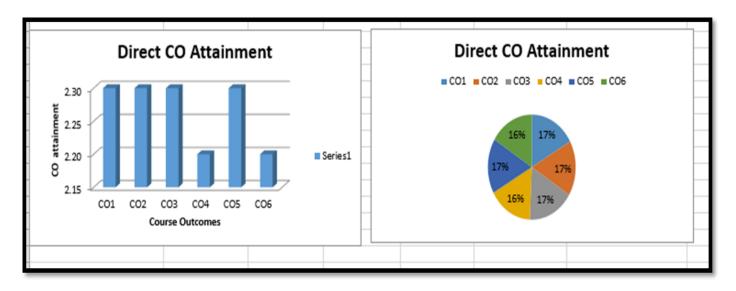
Physics: Mechanics, Waves and Oscillations

CO1	Understand concepts of friction and its application.
CO2	Understand Newton's law of planetary motion, orbital, escape velocity and time period of satellite
CO3	Gain knowledge on most probable velocity, mean velocity, root mean square velocity and mean free path
CO4	Understand the process of thermal conductivity, viscosity and diffusion in gases
CO5	Gain the knowledge and broad understanding of work and energy, theorem, center of mass and its applications
CO6	Understand the basics laws of thermo dynamics, work done in isothermal and adiabatic process, Carnot's theorem and an entropy

	Sri Bhagawan Mahaveer Jain First Grade College Geetha Road, Robertsonpet, Kolar Gold Fields - 563 122																					
	Department of Physical Science																					
	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS																					
	Academic Year :	2020-2021	Sem:			Name :			Mr. A. I	Vluniraj	a D K											
	Course Code :	PHY101				Course	∍:		Mecha	nics, W	aves a	nd Oscillatio	on									
					IA T	EST				ASSI	GNME	NT	ATTE	NDANCE	SE	E						
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6				AVERAGE	%			%						
									CO1	CO2	CO3	CO4	CO5	CO6	A1	A2	A3 /	AVERAGE	%	MARKS	MARKS	%
	Max. Marks			10	10	10	10	10	10	10	10	10		10	70							
12	UMA R	S2011433	10	10	8	7	10		10	10	10	10.0	92.0	10	25	36						
13	VIJAY B	S2011434	10		9	10	9	8	10	10	10	10.0	95.0	10	45	64						
14	VINAY KUMAR S	S2011435	10	9	8	10	8		10	10	10	10.0	79.0	10	56	80						
			COUR	SE OUT	COME	s (cos) DIRE	TTAT	AINME	T												
No o	f students attempted		14	10	13	12	11	8				14		14		14						
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE			9	8	7	7	4				14		14		6						
% of	% of students secured > 60% marks			90	61.54	58.33	63.64	50				100		100.0		42.9						
co	CO Attainment level			3	3	2	3	2				3		3		2						

	Computat	ion of Course	Outcomes (C	Os) Direct At	tainment	
	A	ssessment To	ol (Internal Exa	m+Assignmer	it+Attendance+Sei	m Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	2	2.30
CO2	3	3	3	3.00	2	2.30
CO3	3	3	3	3.00	2	2.30
CO4	2	3	3	2.67	2	2.20
CO5	3	3	3	3.00	2	2.30
CO6	2	3	3	2.67	2	2.20
Average CO Attainment						2.27





				Program (Outcomes					
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8		
CO1	3	3	3	2	1		1	3		
CO2	3	3	3	2	2			3		
CO3	3	2	3	3	2		2	2		
CO4	3	2	3	2	2		2	2		
CO5	3	2	3	2	2		2	2		
CO6	3	2	2	3	2		2	2		
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33		
Program Outcomes (POs) Direct Attainment Average CO Attainment = 2.27										
	A * * * * * * * * * * * * * * * * * * *				2.27	/2				
	Attaini	nent = (A	vg Aver	age CO At	tainment)	/3				
0 0 ((00)				Program (Outcomes					
Course Outcomes (COs)	P01	PO2	PO3	PO4	PO5	PO6	P07	PO8		
PHY101	3	2	3	2	2	1	2	2		
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33		
Attainment	2.27	1.76	2.14	1.76	1.39	0.00	1.13	1.76		
Average PO Attainment								1.53		



I BSc (PMCs) – I SEM

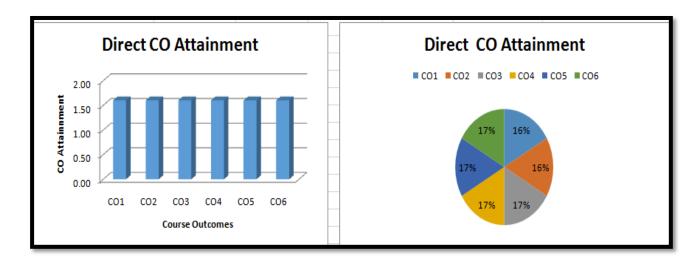
Maths: Algebra -1, Calculus – 1

CO1	To learn basic matrix algebra and method to find solutions to system of linear equations. Also to learn Eigen values and Eigen vectors of matrix.
CO2	To learn analytical geometry of 2 and 3 dimensions which include study of conics, planes, lines, sphere, cone and cylinder.
CO3	Finding equation in various form of line, circle, ellipse, sphere, cones etc.
CO4	Students will be familiar with the techniques of integration and differentiation of function with real variables.
CO5	Learn to find graphs, roots and primes integer using maxima software.
CO6	Understand the concept of integral calculus and their significance

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year:	2020-2021	Sem:		ı	Name	:		Ms Je	evitha N	ı					
	Course Code:	MAT101				Course	е:		Algebr	a-I, Cal	culus-l	and Geome	etry			
					IA T	EST			ASSIGNMENT ATTENDANCE				SE	E		
S. No	No Name of the Student Register		Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
	May Ma		CO1	CO2	CO3	CO4	CO5	CO6	^'		7.0	AVEINGE	~	mounto		,,,
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
13	VIJAY B	S2011434	8	8	8	6	8		10	10	10	10.0	80.0	10	33	47
14	4 VINAY KUMAR S S2011435		10	8	10	10	10		10	10	10	10.0	71.0	10	52	74
			COUR	SE OUT	COME	s (cos) DIREC	T ATTA	AINMEN	T						
No o	f students attempted		14	11	13	14	11	7				14		14		14
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE			10	12	12	11	6				14		11		4
% of	% of students secured > 60% marks			90.9	92.3	85.7	100	85.7				100		78.6		28.6
COA	ttainment level	3	3	3	3	3	3				3		3		1	

	Computa	tion of Cours	e Outcomes	(COs) Direct	Attainment								
	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)												
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)							
CO1	3	3	3	3.00	1	1.60							
CO2	3	3	3	3.00	1	1.60							
CO3	3	3	3	3.00	1	1.60							
CO4	3	3	3	3.00	1	1.60							
CO5	3	3	3	3.00	1	1.60							
CO6	3	3	3	3.00	1	1.60							
Average CO attainment						1.6							





	Mapping o	f Course (Outcomes	(COs) and	l Program	Outcomes	s (POs)								
	Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High														
Course	Program Outcomes														
Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8							
CO1	3	2	2	3		2		3							
CO2	3	3	3	2		2		2							
CO3	3	2	3	3		2	1	3							
CO4	3	3	2	3		1		2							
CO5	2	2	2	2	1	2	1	3							
CO6	3	3	3	2		2		2							
AVG	2.83	2.50	2.50	2.50	0.17	1.83	0.33	2.50							

		Program	Outcome	s (POs) Dire	ect Attainm	ent									
		Average	CO Atta	inment =	1.60										
	Attainment = (AVG* Average CO Attainment)/3														
Course Outcomes	Program Outcomes														
(COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8							
MAT101	3	2	3	2	2	1	2	2							
AVG	2.83	2.50	2.50	2.50	0.17	1.83	0.33	2.50							
Attainment	1.51	1.33	1.33	1.33	0.09	0.98	0.18	1.33							



I BSc (PMCs) – I SEM

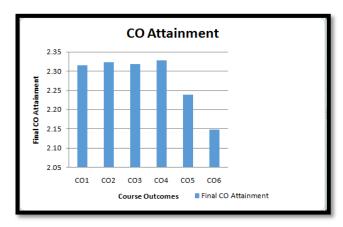
Computer Science: Programming in ${\bf C}$

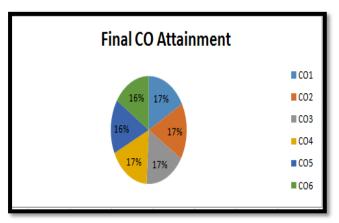
CO1	Control the sequence of the program and give logical outputs
CO2	Implement strings in your C program
CO3	Manage I/O operations in your C program
CO4	Repeat the sequence of instructions and points for a memory location
CO5	Apply code reusability with functions and pointers
CO6	Understand the basics of file handling mechanisms

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year:	2020-2021	Sem:		I	Name	:		Mr. Si	ddaran	1					
	Course Code:	CS1T	Course: Pr				Progra	ammin	g Conc	epts in C						
					IA T	EST				ASS	GNMEI	TV	ATTE	NDANCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	Δ1	A1 A2	А3	AVERAGE	%	MARKS	MARKS	%
	May Marks		CO1	CO2	CO3	CO4	CO5	CO6					/*			70
	Max. Mark			10	10	10	10	10	10	10	10	10		10	70	
13	VIJAY B	S2011434	10	7	10		8	8	10	10	10	10.0	92.0	10	39	56
14	VINAY KUMAR S	S2011435	6		5		4	6	10	10	10	10.0	95.0	10	55	79
			COUR	SE OUT	COME	s (cos) DIREC	T ATT	AINMEN	IT						
No o	f students attempted		12	8	10	9	9	8				14		14		14
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE			6	6	7	5	3				14		13		6
% of	% of students secured > 60% marks			75	60	77.8	55.6	37.5				100		92.9		42.9
CO	CO Attainment level			3	3	3	2	1				3		3		2

	Computation of Course Outcomes (COs) Direct Attainment														
Course	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)														
Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)									
CO1	3	3	3	3.00	2	2.30									
CO2	3	3	3	3.00	2	2.30									
CO3	3	3	3	3.00	2	2.30									
CO4	3	3	3	3.00	2	2.30									
CO5	2	3	3	2.67	2	2.20									
CO6	1	3	3	2.33	2	2.10									







	Mapping o															
	Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High															
Course		Program Outcomes														
Outcomes	PO1															
CO1	3	2	2	3	1	2	3	3								
CO2	3	3	3	3	2	3	3	3								
CO3	3	2	3	3	1	3	3	3								
CO4	3	2	3	3	1	2	3	3								
CO5	3	3	3	3	2	3	3	3								
CO6	3	2	3	3	1	1	3	3								
AVG	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00								

	Program Outcomes (POs) Direct Attainment														
		Average	2.28												
Attainment = (AVG* Average CO Attainment)/3															
Course Outcomes				Outcomes											
(COs)	PO1	PO2	PO7	PO8											
PHY101	3	2	3	2	2	1	2	2							
AVG	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00							
Attainment	2.28	1.77	2.15	2.28	1.01	1.77	2.28	2.28							



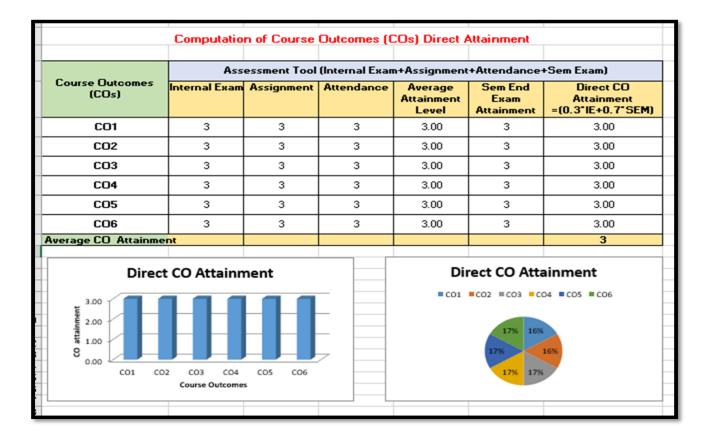
I BSc (PMCs) – II SEM

Physics: Mechanics - 2, Heat and Thermodynamics - 2

CO1	Understand physical characteristics of SHM and obtaining solution of the oscillator using
	differential equations
CO2	Knowledge of how various elastic moduli can be determined.
CO3	Understand the interrelationship between thermodynamic functions and ability to usesuch relationships to solve practical problems.
CO4	Understand the meaning and significance of the postulate of Special Relativity.
CO5	Gain the knowledge and broad understanding of Special Relativity
CO6	Hands on experience of different equipment.

	Sri Bhagawan Mahaveer Jain First Grade College													4			
H	Geetha Road, Robertsonpet, Kolar Gold Fields - 563 122																
	Department of Physical Science																
	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS																
	Academic Year : 2020-2021 Sem : II Name : Mr. Kalai Chalvan A																
	Course Code: PHY201 Course: Mechanics - 2, Heat and Thermodynamics - 2																
						IA T	EST				ASS	GNMEN	IT	ATTE	NDANCE	SE	E
	S. No	No Name of the Student Register No		Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAG	%	MARKS	MARKS	%
				CO1	CO2	CO3	CO4	CO5	CO6	AI AZ	AJ	E	/•	IVIANNS	WANKS	76	
		Max. Mark			10	10	10	10	10	10	10	10	10		10	70	
	12	UMA R	S2011433	9	8	7	7	9		10	10	10	10.0	87.0	10	55	79
	13	VIJAY B	S2011434	8	10	9			9	10	10	10	10.0	87.0	10	62	89
	14	VINAY KUMAR S	S2011435	10	8	10		10		10	10	10	10.0	79.0	10	66	94
				COU	RSE OU	TCOME	s (cos) DIREC	T ATTA	INMENT							
,	No of	students attempted		14	13	14	9	10	5				14		14		14
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE				9	11	7	6	3				14		14		14
	% of	students secured > 60% marks		71.43	69.23	78.57	77.78	60	60				100		100.0		100.0
,	COA	CO Attainment level			3	3	3	3	3				3		3		3





	Mapping of Course Outcomes (COs) and Program Outcomes (POs)														
	Note:	1 = Slight/	Low 2 = N	loderate/Me	dium 3 =	Strong/Hig	h								
Course				Program (Outcomes										
Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8							
CO1	3	3	3	3	2		2	2							
CO2	3	3	3	3	2		2	2							
CO3	3	2	3	3	2	1	2	2							
CO4	3	2	3	2		2	2								
CO5	3	2	3	2	2		2	2							
CO6	3 2 2			3	2	1	2	2							
AVG	3.00	2.33	2.83	2.67	2.00	0.33	2.00	2.00							
		Progra	m Outcome	s (POs) Dire	ct Attainme	ent									
		Averag	e CO Atta	inment =	3.00										
	At	tainment	= (AVG*	Average C	O Attainr	nent)/3									
Course Outcomes				Program (Outcomes										
(COs)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8							
PHY101	3	2	3	2	2	1	2	2							
AVG	3.00	2.33	2.83	2.67	2.00	0.33	2.00	2.00							
Attainment	3.00	2.33	2.83	2.67	2.00	0.33	2.00	2.00							



I BSc (PMCs) – II SEM

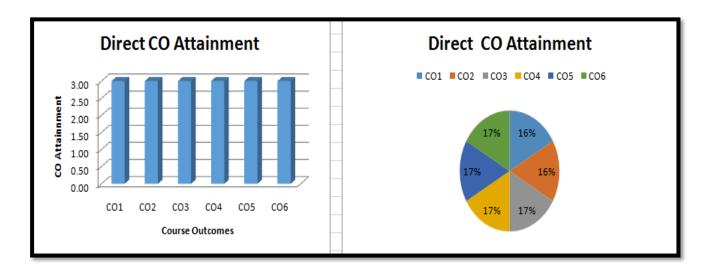
Mathematics: Algebra-II, Calculus-II and Differential Equations-I

CO1	Recognize the mathematical objects called groups.
CO2	To learn fundamental properties and mathematical tools such as closure, identity, inverse and generators.
CO3	Sketch curves in Cartesian, polar and pedal equations.
CO4	To model problems in nature using Ordinary Differential Equations.
CO5	Linear equations and equations reducible to linear form. First order higher degree equations solvable for x, y and p. Clairaut's equations and singular solution.
CO6	Formulate differential equations for various mathematical models / methods.

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year:	2020-2021	Sem:	Sem: II Name:					Ms Aruna N							
	Course Code :	MAT201				Course	е:		Algebr	a-II, Ca	lculus-	ll and Differ	ential E	quations-l	l	
					IA T	EST				ASS	GNME	IT	ATTE	NDANCE	SE	E
S. No	Name of the Student	Name of the Student Register No		Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6				71110102	.~	in anto		,,,
		10	10	10	10	10	10	10	10	10	10		10	70		
13	13 VIJAY B S2011434		10	10	9	8	10		10	10	10	10.0	90.0	10	62	89
14	VINAY KUMAR S	S2011435	10	10	9	10	9		10	10	10	10.0	92.0	10	66	94
			COUR	SE OUT	COME	s (cos) DIREC	T ATTA	UNMEN	T						
No o	f students attempted		14	13	14	14	10	5				14		14		14
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE				10	11	10	4				14		14		14
% of	% of students secured > 60% marks				71.4	78.6	100	80				100		100.0		100.0
COA	Attainment level		3	3	3	3	3	3				3		3		3

	А	ssessment To	ool (Internal Ex	am+Assignme	nt+Attendance+S	em Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	3	3	3	3.00	3	3.00
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO attainment						3





	Mapping o			(COs) and loderate/M											
	11010					ou ou grou	J.··								
Course	Course Program Outcomes														
Outcomes	Outcomes PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8														
CO1	3	2	2	3		2		3							
CO2	3	3	3	2		2		2							
CO3	3	2	3	3		2	1	3							
CO4	3	3	2	3		1		2							
CO5	2	2	2	2	1	2	1	3							
CO6	3	3	3	2		2		2							
AVG	2.83	2.50	2.50	2.50	0.17	1.83	0.33	2.50							

		Program	Outcome	s (POs) Dire	ect Attainm	ent									
		Average	CO Atta	inment =	3.00										
Attainment = (AVG* Average CO Attainment)/3															
Course Outcomes	Program Outcomes														
(COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8							
MAT201	3	2	3	2	2	1	2	2							
AVG	2.83	2.50	2.50	2.50	0.17	1.83	0.33	2.50							
Attainment	2.83	2.50	2.50	2.50	0.17	1.83	0.33	2.50							



I BSc (PMCs) – II SEM

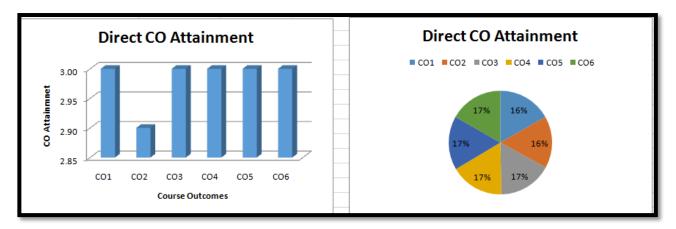
Computer Science: Data Structure

CO1	Knowledge about Algorithm
CO2	Dynamic Memory Management
CO3	Problem Solving
CO4	Critical thinking
CO5	Resource Utilization
CO6	Searching and Sorting Techniques

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year:	2020-2021	Sem:	: II Name :					Mr. Siddaram							
	Course Code:	CS2T				Cours	e:		Data 9	tructu	re					
					IA T	EST				ASS	GNME	TV	ATTE	NDANCE	SE	E
S. No	Name of the Student	Register No Q1		Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	۸.	AT AZ	AJ	AVENAGE	76	WAINS	WARKS	70
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
13	VIJAY B	S2011434	6	6	7		6		10	10	10	10.0	63.0	8	62	89
14	VINAY KUMAR S	S2011435	7	6	7		7	8	10	10	10	10.0	50.0	6	66	94
			COUR	SE OUT	COME	s (cos) DIREC	T ATT	AINMEN	IT						
No o	f students attempted		14	10	13	5	13	9				14		14		14
	f students secured > 60% of m gnment & Attendance and >50		11	5	11	4	9	8				14		12		14
% of	students secured > 60% mark	s	78.6	50	84.6	80	69.2	88.9				100		85.7		100.0
COA	O Attainment level			2	3	3	3	3				3		3		3

	Computa	tion of Cours	e Outcomes (COs) Direct	Attainment									
	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)													
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)								
CO1	3	3	3	3.00	3	3.00								
CO2	2	3	3	2.67	3	2.90								
CO3	3	3	3	3.00	3	3.00								
CO4	3	3	3	3.00	3	3.00								
CO5	3	3	3	3.00	3	3.00								
CO6	3	3	3	3.00	3	3.00								
Average CO attainment						2.983333333								





	Mapping o	f Course (Outcomes	(COs) and	Program	Outcomes	(POs)							
	Note:	1 = Slight/l	_ow 2 = M	oderate/M	edium 3=	Strong/Hi	gh							
Course	Course Program Outcomes													
Outcomes	Outcomes PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO													
CO1	3	2	2	3	1	2	3	3						
CO2	3	3	3	3	2	3	3	3						
CO3	3	2	3	3	1	3	3	3						
CO4	3	2	3	3	1	2	3	3						
CO5	3	3	3	3	2	3	3	3						
CO6	3	2	3	3	1	1	3	3						
AVG	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00						

	Program Outcomes (POs) Direct Attainment													
Average CO Attainment = 2.98														
Attainment = (AVG* Average CO Attainment)/3														
Course Outcomes														
(COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8						
PHY101	3	2	3	2	2	1	2	2						
AVG	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00						
Attainment	2.98	2.32	2.82	2.98	1.33	2.32	2.98	2.98						



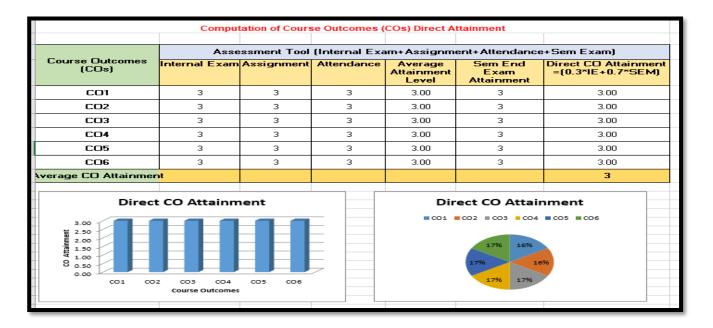
II BSc (PMCs) – III SEM

Physics: Electricity and Magnetism

CO1	Understand the concept and solve problems on Network Theorems, Transient currents, Growth and decay of charge in CR Circuits and Growth and decay of current in LR, LCR Circuits.
CO2	Understand magnetic force and field, Biot Savart law, Ampere's law and derive expression for the magnetic field.
CO3	Gain knowledge on EM waves, propagation, energy transfer and their properties.
CO4	Understand about alternating current and frequency response of CR, LR, LCR Circuits and solve problems on them.
CO5	Gain the knowledge on Seeback effect, Peltier effect, Thomson effect and its applications in thermo electricity.
CO6	Hands on experience on different equipments.

	Department of Physical Science															
	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year :	2021-2022	Sem:	em : III Name : Mr. Muniraja D K												
	Course Code :	PHY301				Course	e:		Electri	city an	d Magr	etism				
					IA T	EST				ASSI	GNMEI	NT	ATTE	NDANCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	Δ1	Α2	А3	AVERAGE	%	MARKS	MARKS	%
				CO2	CO3	CO4	CO5	CO6		7.2	7.0	711210102				
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
12	UMA R	S2011433	10	10	8		10	7	10	10	10	10.0	86.0	10	25	36
13	VIJAY B	S2011434	10		10	8	9	10	10	10	10	10.0	78.0	10	50	71
14	VINAY KUMAR S	S2011435	10		10	10	10	10	10	10	10	10.0	73.0	10	70	100
			COUR	SE OUT	COME	s (cos) DIREC	T ATT	AINMEN	IT						
No o	f students attempted		14	10	13	8	14	11				14		14		14
	f students secured > 60% of ma gnment & Attendance and >50%		12	9	12	8	13	10				14		10		10
% of	students secured > 60% marks		85.71	90	92.31	100	92.86	90.91				100		71.4		71.4
CO A	Attainment level	3	3	3	3	3	3				3		3		3	





	Mapping	of Course (Outcomes	(COs) and	Program C	outcomes (POs)	
	Note: 1 =	Slight/Lo	w 2 = Ma	oderate/Mo	edium 3	= Strong	High	
Course				Program (Dutcomes			
Outcomes	P01	PO2	PO3	PO4	P05	P06	P07	PO8
CO1	3	3	3	3	2		1	1
CO2	3	3	3	2	2	1	1	2
CO3	3	3	3	3	2		1	1
CO4	3	3	3	2	2	1	1	1
CO5	3	3	2	2	2	1	1	1
CO6	3	3	2	3	2		1	1
AVG	3.00	3.00	2.67	2.50	2.00	0.50	1.00	1.17
		Program (Outcomes	(POs) Dir	ect Attain	ment		
		Averag	e CO Atta	inment =	3.00			
	А	ttainment	= (AVG*	Average (O Attainn	nent)/3		
Course Outcomes				Program (Dutcomes			
(COs)	P01	PO2	PO3	PO4	PO5	P06	P07	PO8
PHY101	3	2	3	2	2	1	2	2
AVG	3.00	3.00	2.67	2.50	2.00	0.50	1.00	1.17
Attainment	3.00	3.00	2.67	2.50	2.00	0.50	1.00	1.17



II BSc (PMCs) – III SEM

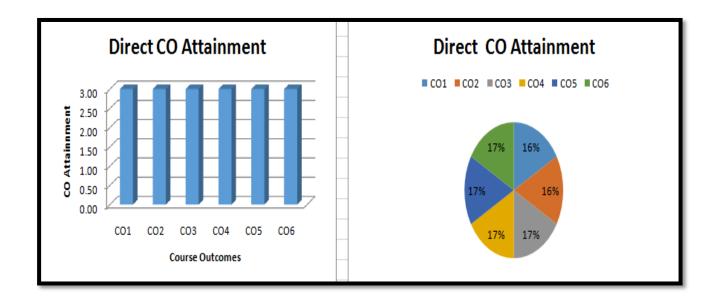
Mathematics: Algebra-III, Analysis-I and Calculus-III

CO1	Explain the significance of the notions of cosets. Analyze consequences of Lagrange's
001	theorem.
CO2	Decide whether a given group is cyclic, and given a finite cyclic group, find a generator for a
002	subgroup of a given order.
CO3	Understand the definitions of limits and convergence in the context of sequences and series
003	of real numbers.
CO4	Prove theorems on different test of convergence and divergence of a series of positive terms.
CO5	Verify the given series is convergent or divergent by using different test.
	Tomy the given contended to the series generally tomig amore the series is
CO6	Identify and apply the intermediate value theorems and L' Hospital rule.
	,

	CO ATTAINMI	ENT - IA TEST N	MARKS	+ AS	SIGNM	ENT +	ATTE	NDANG	CE + EI	ND SEI	M EXA	MINATION	MARK	S		
	Academic Year:	2021-2022	Sem:	- 1	II	Name	:		Mr Uda	ay N V						
	Course Code :	MAT301				Cours	e:		Algebr	a-III, Ar	alysis.	l and Calcu	lus-III			
					IA T	EST				ASS	IGNMEN	TI	ATTE	NDANCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6				TOLINIOL	~			
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
			COUR	SE OUT	COME	s (cos) DIREC	T ATTA	AINMEN	T						
No o	f students attempted		14	13	13	14	12	4				14		14		14
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE		11	11	9	11	8	3				14		14		11
% of	% of students secured > 60% marks		78.6	84.6	69.2	78.6	66.7	75				100	·	100.0		78.6
COA	CO Attainment level		3	3	3	3	3	3				3		3		3

	Computa	tion of Cours	se Outcomes	(COs) Direct	Attainment	
	A	ssessment To	ool (Internal Ex	am+Assignme	nt+Attendance+S	em Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	3	3	3	3.00	3	3.00
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO attainment						3





ı	Mapping of Course Outcomes (COs) and Program Outcomes (POs)							
	Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High							
_				_	_			
Course				Program (Outcomes			
Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	3	2	2	3		2		3
CO2	3	3	3	2		2		2
CO3	3	2	3	3		2	1	3
CO4	3	3	2	3		1		2
CO5	2	2	2	2	1	2	1	3
CO6	3	3	3	2		2		2
AVG	2.83	2.50	2.50	2.50	0.17	1.83	0.33	2.50

	Program Outcomes (POs) Direct Attainment								
	Average CO Attainment = 3.00								
	Attainment = (AVG* Average CO Attainment)/3								
				_					
Course Outcomes				Program (Outcomes				
(COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	
MA301	3	2	3	2	2	1	2	2	
AVG	2.83	2.50	2.50	2.50	0.17	1.83	0.33	2.50	
Attainment	2.83	2.50	2.50	2.50	0.17	1.83	0.33	2.50	



II BSc (PMCs) – III SEM

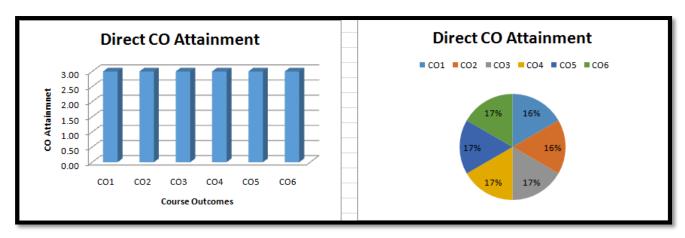
Computer Science: Database Management System

CO1	Describe DBMS architecture, physical and logical database designs, database
COI	modeling, relational, hierarchical and network models.
CO2	Identify basic database storage structures and access techniques such as file
COZ	organizations, indexing methods including B-tree, and hashing
CO3	Learn and apply Structured query language (SQL) for database definition and database
CO3	manipulation.
	Plan a software engineering process life cycle, including the specification, design,
CO4	implementation, and testing of software systems that meet specification, performance,
	maintenance and quality requirements
CO5	Able to elicit, analyze and specify software requirements through a productive working
003	relationship with various stakeholders of the project
CO6	Analyze and translate a specification into a design, and then realize that design
C06	practically, using an appropriate software engineering methodology.

	CO ATTAINME	NT - IA TEST M	IARKS	+ ASS	SIGNM	ENT +	ATTE	NDAN	CE + E	ND SE	M EXA	AMINATIO	N MAR	ıks -		
	Academic Year: 2021-2022		Sem:	l l	I	Name	:		Mrs. S	uganya	1					
	Course Code :	CS3T				Cours	e:		Datab	ase Ma	nagen	ent Systen	n and S	oftware l	Engineeri	ing
					IA T	EST				ASSI	GNMEI	TV	ATTE	NDANCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	Α1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	۸.	n2	AJ	AVENAGE	76	WAINS		76
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
13	VIJAY B	S2011434	10		10	9	10	8	10	10	10	10.0	80.0	10	40	57
14	VINAY KUMAR S	S2011435	10	9	10		10	10	10	10	10	10.0	78.0	10	55	79
			COUR	SE OUT	COME	s (cos) DIREC	T ATT	AINMEN	IT						
No o	f students attempted		14	11	13	8	14	10				14		14		14
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE		14	11	13	8	14	10				14		11		9
% of	% of students secured > 60% marks		100	100	100	100	100	100				100		78.6		64.3
CO	CO Attainment level		3	3	3	3	3	3				3		3		3

	Computa	tion of Cours	e Outcomes ((COs) Direct	Attainment	
	A	ssessment To	ool (Internal Ex	am+Assignme	nt+Attendance+S	em Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	3	3	3	3.00	3	3.00
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO attainment						3





	Mapping of Course Outcomes (COs) and Program Outcomes (POs) Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High							
	Note:	1 = Slighti	LOW Z = IVI	oderate/ivi	eaium s =	Strong/HI	gn	
Course				Program (Outcomes			
Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	3	2	2	3	1	2	3	3
CO2	3	3	3	3	2	3	3	3
CO3	3	2	3	3	1	3	3	3
CO4	3	2	3	3	1	2	3	3
CO5	3	3	3	3	2	3	3	3
CO6	3	2	3	3	1	1	3	3
AVG	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00

	Program Outcomes (POs) Direct Attainment							
		Average	CO Attai	inment =	3.00			
	Att	ainment	= (AVG*	Average (CO Attain	ment)/3		
Course Outcomes	1 rogram outcomes							
(COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
PHY101	3	2	3	2	2	1	2	2
AVG	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00
Attainment	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00



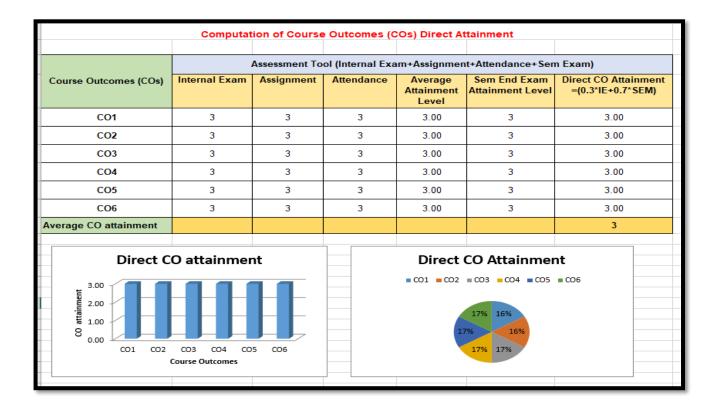
II BSc (PMCs) – IV SEM

Physics: Optics and Fourier Series

CO1	Gain knowledge on various theories of light
CO2	Understands about coherent sources, interference, interference by division of wave front and amplitude
CO3	Understands the concepts of diffraction, Fresnel diffraction, Fraunhoffer diffraction and resolving power of telescope
CO4	Understands Polarization and methods to produce and detect different types of polarized light, derive expression for half and quarter wave plates
CO5	Understands LASER, properties, population inversion, methods to produce it and its applications
CO6	Understands about optical fiber, types, numerical aperture, attenuation and its application

Department of Physical Science																	
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS																	
Academic Year : 2021-2022			Sem: IV Name:						Mr. A Kalai Chalvan								
Course Code : PHY401			Course :						Optics and Fourier Series								
	Name of the Student	Register No			IA T	EST			ASSIGNMENT				ATTENDANCE		SEE		
S. No			Q1	Q2	Q3	Q4	Q5	Q6	A1	A 2	A 3	AVERAG E	×	MARKS	MARKS	%	
			CO1	CO2	CO3	CO4	CO5	CO6									
Max. Marks			10	10	10	10	10	10	10	10	10	10		10	70		
11	SHARUN J	S2011431	8		8	9	8	10	10	10	10	10.0	95.0	10	29	41	
12	UMA R	S2011433	8	9	8	7	8		10	10	10	10.0	95.0	10	31	44	
13	VIJAY B	S2011434	7	8	7		7	6	10	10	10	10.0	95.0	10	58	83	
14	VINAY KUMAR S	S2011435	10	10	10	10	10		10	10	10	10.0	75.0	10	70	100	
		COL	JRSE (DUTC	OMES	(COS) DIRE	CT A	FTAIN	MENT	•						
No of students attempted				9	14	7	14	6				14		14		14	
No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE			12	9	11	7	11	4				14		13		7	
%	% of students secured > 60% marks				78.6	100	78.6	66.7				100		92.9		50.0	
С	CO Attainment level				3	3	3	3				3		3		3	





	Mapping	of Course	Outcomes	(COs) and	Program	Outcomes	(POs)	
	Note:	1 = Slight/	Low 2 = N	loderate/Me	edium 3 =	Strong/Hig	h	
Course				Program	Outcomes			
Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8
CO1	3	3	3	3	2		2	2
CO2	3	3	3	3	2	1	2	2
соз	3	3	3	3	2		2	2
CO4	3	2	3	2	2		2	2
CO5	3	2	3	2	2	1	2	1
COE	3	2	2	3	2		3	1
AVG	3.00	2.50	2.83	2.67	2.00	0.33	2.17	1.67
		Progra	m Outcome	s (POs) Dire	ect Attainme	ent		
		Averag	e CO Atta	inment =	3.00			
	A	ttainment	= (AVG*	Average (O Attainr	ment)/3		
Course Outcomes								
(COs)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8
PHY101	3	2	3	2	2	1	2	2
AVG	3.00	2.50	2.83	2.67	2.00	0.33	2.17	1.67
Attainment	3.00	2.50	2.83	2.67	2.00	0.33	2.17	1.67



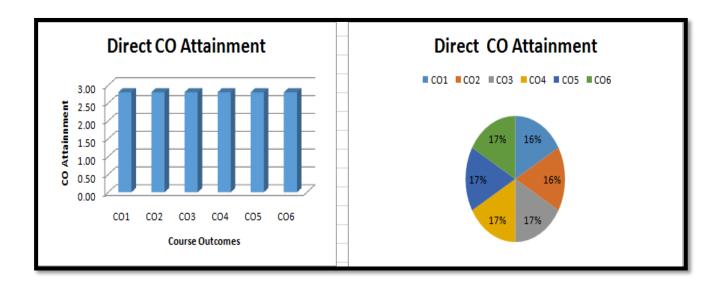
Mathematics: Algebra -IV, Analysis - II, Calculus - IV, NM-I and DE-II

CO1	Explain the significance of the notions of normal subgroups, and factor groups.
CO2	To learn to compare two different algebraic structures and study transfer of properties in- between these structures through homomorphism and isomorphism.
CO3	To learn to evaluate the Fourier series of various even and odd functions.
CO4	To learn the evaluation of Laplace transform, Inverse Laplace transform of different types of functions, their derivatives and integrations.
CO5	To learn to apply Laplace Transform to solve Ordinary Differential equations with constant coefficients.
CO6	Formulate differential equations for various mathematical models / methods.

	CO ATTAINME	ENT - IA TEST I	MARKS	+ AS	SIGNM	ENT +	ATTE	IDANG	:E + E1	ID SEI	I EXA	MINATION	MARK	S		
	Academic Year:	2021-2022	Sem:	ľ	V	Name	:		Ms Aruna N							
	Course Code :	MAT401				Course	e:		Algebr	a -IV, A	nalysis	- II, Calcult	ıs - IV, 1	IM-I and D	E-II	
					IA T	EST				ASS	GNME	IT	ATTE	NDANCE	SE	E
S. No	Name of the Student	Register No (Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6			AZ AJ		~	muno		,,,
	Max. Marks			10	10	10	10	10	10	10	10	10		10	70	
13	VIJAY B	S2011434	7	5	5	6	4		10	10	10	10.0	83.0	10	58	83
14	VINAY KUMAR S	S2011435	7	7	6	7	7		10	10	10	10.0	83.0	10	70	100
			COUR	SE OUT	ГСОМЕ	s (cos) DIREC	T ATTA	NINMEN'	T						
No	of students attempted		14	14	13	14	9	5				14		14		14
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE		3	2	1	2	1	0				14		9		7
% O	% of students secured > 60% marks		21.4	14.3	7.69	14.3	11.1	0				100		64.3		50.0
CO	CO Attainment level		1	1	1	1	1	1				3		3		3

	Computa	tion of Cours	se Outcomes	(COs) Direct	Attainment	
	A	ssessment To	ool (Internal Ex	am+Assignme	nt+Attendance+S	em Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	1	3	3	2.33	3	2.80
CO2	1	3	3	2.33	3	2.80
CO3	1	3	3	2.33	3	2.80
CO4	1	3	3	2.33	3	2.80
CO5	1	3	3	2.33	3	2.80
CO6	1	3	3	2.33	3	2.80
Average CO attainment						2.8





	Mapping of Course Outcomes (COs) and Program Outcomes (POs)							
	Note:	1 = Slight/l	_ow 2 = M	oderate/M	edium 3=	Strong/Hi	gh	
Course				Program (Outcomes			
Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	3	2	2	3		2		3
CO2	3	3	3	2		2		2
CO3	3	2	3	3		2	1	3
CO4	3	3	2	3		1		2
CO5	2	2	2	2	1	2	1	3
CO6	3	3	3	2		2		2
AVG	2.83	2.50	2.50	2.50	0.17	1.83	0.33	2.50

	Program Outcomes (POs) Direct Attainment								
	Average CO Attainment = 2.80								
	Att	ainment	= (AVG*	Average (CO Attain	ment)/3			
Course Outcomes				Program (Outcomes				
(COs)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8	
MAT401	3	2	3	2	2	1	2	2	
AVG	2.83	2.50	2.50	2.50	0.17	1.83	0.33	2.50	
Attainment	2.64	2.33	2.33	2.33	0.16	1.71	0.31	2.33	



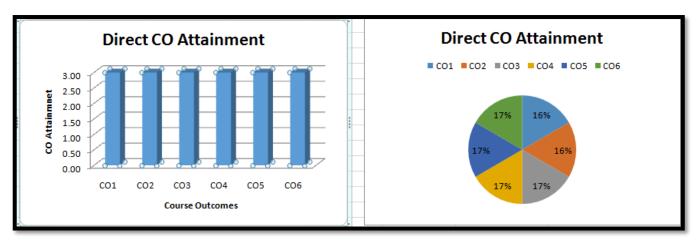
Computer Science: Operating System and Unix

CO1	Understand the basics of operating systems like kernel, shell, types and views of operating systems
CO2	Describe the various CPU scheduling algorithms and remove deadlocks.
CO3	Explain various memory management techniques and concept of thrashing
CO4	Use disk management and disk scheduling algorithms for better utilization of external memory. e) Recognize file system interface, protection and security
CO5	Identify and use UNIX/Linux utilities to create and manage simple file processing operations, organize directory structures with appropriate security, and develop shell scripts to perform more complex tasks.
CO6	Effectively use the UNIX/Linux system to accomplish typical personal, office, technical, and software development tasks.

	CO ATTAINME	NT - IA TEST M	IARKS	+ ASS	SIGNM	ENT +	ATTE	NDAN	CE + E	ND SE	M EXA	AMINATIO	N MAR	KS		
	Academic Year: 2021-2022		Sem:	l,	/	Name	:		Mrs. K	alpana						
	Course Code:	CS4T				Cours	e:		Opera	ting Sy	stem a	ind UNIX				
					IA T	EST				ASSI	GNME	TV	ATTE	NDANCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
				CO2	CO3	CO4	CO5	CO6	^'	AZ.	AJ	AVERAGE	70	WANKS	WANKS	76
	Max. Marks		10	10	10	10	10	10	10	10	10	10		10	70	
13	VIJAY B	S2011434	9	8	9	10	9		10	10	10	10.0	96.0	10	50	71
14	VINAY KUMAR S	S2011435	10		10		10		10	10	10	10.0	80.0	10	31	44
			COUR	SE OUT	COME	s (cos) DIREC	T ATT	AINMEN	IT						
No o	f students attempted		14	7	13	9	13	4				14		14		14
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE		10	7	10	7	11	4				14		13		8
% of	% of students secured > 60% marks		71.4	100	76.9	77.8	84.6	100				100		92.9		57.1
COA	CO Attainment level		3	3	3	3	3	3				3		3		3

	A	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)									
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)					
CO1	3	3	3	3.00	3	3.00					
CO2	3	3	3	3.00	3	3.00					
CO3	3	3	3	3.00	3	3.00					
CO4	3	3	3	3.00	3	3.00					
CO5	3	3	3	3.00	3	3.00					
CO6	3	3	3	3.00	3	3.00					
Average CO attainment						3					





	Mapping of Course Outcomes (COs) and Program Outcomes (POs)							
	Note:	1 = Slight/l	_ow 2 = M	oderate/M	edium 3=	Strong/Hi	gh	
Course				Drogram (Outcomes			
Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	3	2	2	3	1	2	3	3
CO2	3	3	3	3	2	3	3	3
CO3	3	2	3	3	1	3	3	3
CO4	3	2	3	3	1	2	3	3
CO5	3	3	3	3	2	3	3	3
CO6	3	2	3	3	1	1	3	3
AVG	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00

	Program Outcomes (POs) Direct Attainment									
		Average	CO Attai	inment =	3.00					
	Att	ainment	= (AVG*	Average (CO Attain	ment)/3				
Course Outcomes		Program Outcomes								
(COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8		
PHY101	3	2	3	2	2	1	2	2		
AVG	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00		
Attainment	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00		

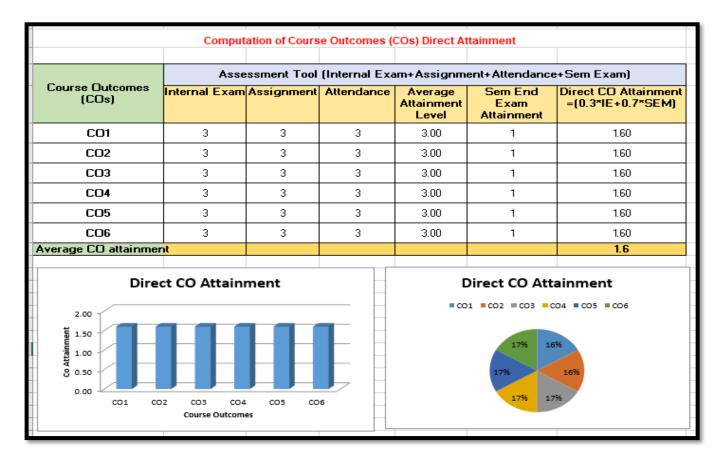


Physics V: Statistical Physics, Quantum Mechanics - 1, Atmospheric Physics and Nanomaterial's

CO1	Gain knowledge on statistical behaviour of ideal Bose and Fermi systems
CO2	Learn to differentiate between different ensemble theories used to explain the behavior of the systems.
CO3	Gain the knowledge of absorption and emission of short and long wave radiation cause heating or cooling, structure of atmosphere, greenhouse effect and Atmosphere dynamics
CO4	Gain the knowledge of wave mechanics and de Broglie's hypothesis and its applications
CO5	Gain the basic knowledge of the Nanomaterial's, properties, preparation and its application
CO6	Hands on experience of different equipment.

	Sri Bhagawan Mahaveer Jain First Grade College															
		Geetha	•							_						
	Department of Physical Science															
	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year : 2022-2023 Sem : V Name : Mr. Muniraja D K															
	Course Code : PHY501 Course : Statistical Physics, Quantum Mechanics - 1, Atmospheric Physics and Nanomaterials															
					IA T	EST				ASSI	GNME	NT	ATTE	NDANCE	SE	E
S. No	S. No Name of the Student Register No				Q3	Q4	Q5	Q6				AVERAG		MADKE		2
			CO1	CO2	CO3	CO4	CO5	CO6	A1	A2	А3	E	×	MARKS	MAHKS	7.
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
12	UMA R	S2011433	9	7	10		9	7	10	10	10	10.0	97.0	10	25	36
13	VIJAY B	S2011434	10		10	8	10	10	10	10	10	10.0	94.0	10	50	71
14	VINAY KUMAR S	S2011435	10		10	10		10	10	10	10	10.0	73.0	10	70	100
		COL	JRSE	DUTC	OMES	(COS) DIRE	CT A	TTAIN	MENT						
	of students attempted		13	8	14	6	10	10				14		14		14
IA,	of students secured > 60% o Assignment & Attendance a ks in SEE	9	8	10	5	7	9				14		12		8	
% of	students secured > 60% m	arks	69.2	100	71.4	83.3	70	90				100		85.7		57.1
CO	CO Attainment level				3	3	3	3				3		3		3





	Mapping	of Course	Outcomes	(COs) and	Program	Outcomes	(POs)					
	Note	: 1 = Slight	/Low 2 = M	loderate/Me	edium 3 = 9	Strong/High						
Course				Program (Outcomes							
Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8				
CO1	3	3	3	3	2		1	1				
CO2	3	3	3	3	2	1	1	1				
CO3	3	3	3	3	2		1	1				
CO4 3 3 3 2 2 1 1 1												
CO5	3	3	3	2	2		1	1				
CO6	3	3	2	3	2	1	1	1				
AVG	3.00	3.00	2.83	2.67	2.00	0.33	1.00	1.00				
		Prograi	m Outcome	s (POs) Dire	ect Attainme	ent						
		Averag	e CO Atta	inment =	1.60							
	At	tainment	= (AVG*	Average (CO Attain	ment)/3		<u> </u>				
Course Outcomes				Program (Outcomes							
(COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
PHY101	3	2	3	2	2	1	2	2				
AVG	3.00	3.00	2.83	2.67	2.00	0.33	1.00	1.00				
Attainment	1.60	1.60	1.51	1.42	1.07	0.18	0.53	0.53				

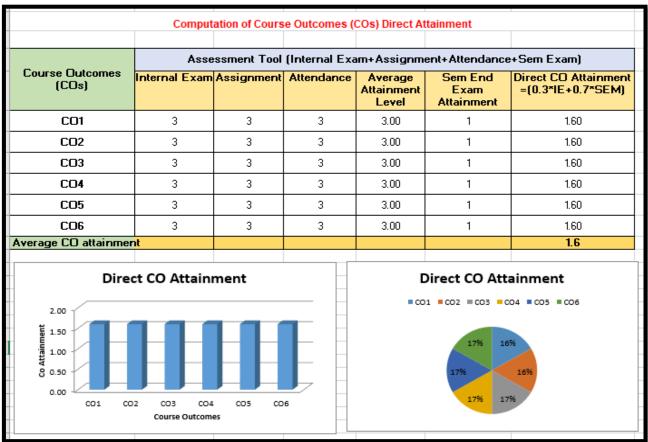


Physics VI: Astrophysics, Solid State Physics and Semiconductor Physics

CO1	Gain knowledge on luminosity, absolute and apparent magnitudes, and their measurement
CO2	Understand the concept of gravitational potential energy, core pressure, core temperature, evolution of stars
СОЗ	Gain knowledge on classification of various crystal systems, X ray spectra types and Compton effect
CO4	Understand electrical and thermal conductivity in metals, Fermi energy and Hall effect
CO5	Gain knowledge of Extrinsic and Intrinsic semiconductors, Working of p-n junction diode, Zenor Diode and transistors
CO6	Hands on experience of different equipment.

	Sri Bhagawan Mahaveer Jain First Grade College Geetha Road, Robertsonpet, Kolar Gold Fields - 563 122															
		Geeth	a Road	, Rober	tsonpe	t, Kolar	Gold F	ields -	563 122	2						
	Department of Physical Science															
	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year : 2022-2023 Sem : V Name : Mr. A Kalai Chalvan															
	Course Code: PHY503 Course: Astrophysics, Solid State Physics and Semiconductor Physics															
					IA T	EST				ASS	IGNMEN	IT	ATTE	NDENCE	SEI	E
S. No	S. No Name of the Student Register No			Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAG	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6				E				
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
13	VIJAY B	S2011434	7	9		7	8	9	10	10	10	10.0	80.0	10	32	46
14	VINAY KUMAR S	S2011435	10	10	8		6	8	10	10	10	10.0	60.0	8	56	80
			COU	RSE OU	TCOME	s (cos) DIREC	T ATTA	INMENT							
No of	students attempted		14	13	12	7	8	12				14		14		14
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE				11	6	6	11				14		13		3
% of s	students secured > 60% marks		92.86	84.62	91.67	85.71	75	91.67				100		92.9		21.4
CO A	ttainment level	3	3	3	3	3	3				3		3		1	





		Mapping	of Course	Outcomes	(COs) and	Program	Outcomes	(POs)	
		Note	: 1 = Slight	/Low 2 = M	oderate/Me	dium 3 = 9	Strong/High		
Course					Program (Outcomes			
Outcomes	•	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1		3	3	3	3	2		1	1
CO2		3	3	3	3	2	1	1	1
CO3		3	3	3	3	2		1	1
CO4		3	3	3	2	2		1	1
CO5		3	3	3	2	2		1	1
CO6		3	3	2	3	2	1	1	1
AVG		3.00	3.00	2.83	2.67	2.00	0.33	1.00	1.00
			Progran	m Outcome	s (POs) Dire	ect Attainme	ent		
			Averag	e CO Atta	inment =	1.60			
		At	tainment	= (AVG*	Average (O Attain	ment)/3		
Course					Program (Outcomes			
(COs)		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
PHY101	PHY101 3 2		2	3	2	2	1	2	2
AVG	AVG 3.00 3.00		2.83	2.67 2.00		2.00 0.33		1.00	
Attainmen	t	1.60	1.60	1.51	1.42	1.07	0.18	0.53	0.53



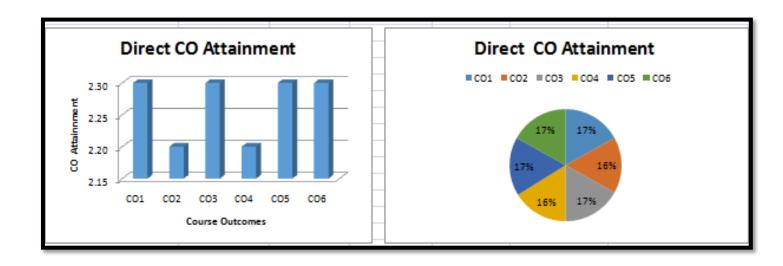
$Mathematics \ V:\ Algebra\ \textbf{-4},\ Mathematicals}\ Methods\ \textbf{-2},\ Numericals\ \textbf{-1}$

CO1	To analyze Integral domain, and evaluate the field of fractions of an integral domain.
CO2	Appreciate and be able to prove the basic results of group theory and ring theory.
CO3	The problems which cannot be solved by usual formulae and methods can be solved approximately by using numerical techniques.
CO4	To learn fundamental properties and mathematical tools such as closure, identity, inverse.
CO5	Acquire basic knowledge in solving interpolation with equal interval problems by various numerical methods. Estimate the missing terms through interpolation methods.
CO6	Compare different methods in numerical analysis with accuracy and efficiency of solution

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS																
	Academic Year:	2022-2023	Sem:	1	/	Name	:		Mr Uda	ay N V							
	Course Code :	MAT501				Course	e:		Mathe	matical	Metho	ds-II and Ca	alculus-	Iculus-VI			
					IA T	EST				ASS	IGNMENT		ATTENDANCE		SE	E	
S. No	i. No Name of the Student Register No		Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%	
	Max. Marks		CO1	CO2	CO3	CO4	CO5	CO6	^'	nz.	70	TOLINGE	~	- Indiana	THE COLUMN	,,,	
		10	10	10	10	10	10	10	10	10	10		10	70			
13	VIJAY B	S2011434	7	6	9		7	8	10	10	10	10.0	85.0	10	64	91	
14	VINAY KUMAR S	S2011435	8	7	9		9		10	10	10	10.0	65.0	8	65	93	
			COUR	SE OUT	COME	s (cos) DIREC	T ATTA	AINMEN	Т							
No o	f students attempted		14	13	14	7	12	8				14		14		14	
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE			7	11	4	8	7				14		14		6	
% of	% of students secured > 60% marks			53.8	78.6	57.1	66.7	87.5				100		100.0		42.9	
CO	CO Attainment level				3	2	3	3				3		3		2	

	Computati	on of Cours	e Outcomes	(COs) Direct	Attainment									
	Asse	essment Tool (Internal Exam+Assignment+Attendance+Sem Exam)												
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainmen t Level	Sem End Exam Attainment	Direct CO Attainment =(0.3*IE+0.7*SEM)								
CO1	3	3	3	3.00	2	2.30								
CO2	2	3	3	2.67	2	2.20								
CO3	3	3	3	3.00	2	2.30								
CO4	2	3	3	2.67	2	2.20								
CO5	3	3	3	3.00	2	2.30								
CO6	3	3	3	3.00	2	2.30								
Average CO attainme	ent					2.266666667								





	Mapping o	f Course (Outcomes	(COs) and	l Program	Outcomes	s (POs)									
	Note:	1 = Slight/l	Low 2 = M	oderate/M	edium 3=	Strong/Hi	gh									
Course		Program Outcomes														
Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8								
CO1	3	2	2	2		2		3								
CO2	3	3	3	2		3		3								
CO3	2	2	3	3		2	1	3								
CO4	3	3	2	3		1		2								
CO5	2	2	3	3	1	3	1	3								
CO6	3	3	3	2		2		2								
AVG	2.67	2.50	2.67	2.50	0.17	2.17	0.33	2.67								

		Program	Outcomes	s (POs) Dir	ect Attainm	ent										
	Average CO Attainment = 2.27															
	Attainment = (AVG* Average CO Attainment)/3															
Course Outcomes		Program Outcomes														
(COs)	PO1 PO2 PO3 PO4 PO5 PO6 PO7															
MAT 501	3	3	3	2	2	2	2	2								
AVG	2.67	2.50	2.67	2.50	0.17	2.17	0.33	2.67								
Attainment	2.01	1.89	0.13	1.64	0.25	2.01										



Mathematics VI: Mathematical Methods-II and Calculus-VI

CO1	Derive the Euler-Lagrange equations for variational problems, including the case of general variations.
CO2	To solve variational problems with constraints: both algebraic and isoperimetric.
CO3	To evaluate double and triple integrals.
CO4	Apply change variable method to find the value of double and triple integral.
CO5	To calculate line integrals along piecewise smooth paths; interpret such quantities as work done by a force.
CO6	To evaluate line, surface, double and triple integrals and use these integrals to verify the integral theorems (Green's theorem in the plane, Gauss' divergence theorem and Stokes' theorem).

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS																	
	Academic Year:	2022-2023	Sem:	1	V	Name	:		Ms Jeevitha N									
	Course Code :	MAT 502				Course	е:		Mathe	matica								
					IA T	EST				ASS	SIGNMENT		ATTENDANCE		SE	E		
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%		
	Man Made		CO1	CO2	CO3	CO4	CO5	CO6										
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70			
13	VIJAY B	S2011434	7	8		9	6	6	10	10	10	10.0	87.0	10	54	77		
14	VINAY KUMAR S	S2011435	6	6	7		9	6	10	10	10	10.0	80.0	10	69	99		
																1		
			COUR	SE OUT	COME	s (cos) DIREC	TATTA	AINMEN	T								
No o	f students attempted		14	13	13	13	8	9				14		14		14		
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE			7	10	10	4	4				14		14		7		
% of	% of students secured > 60% marks			53.8	76.9	76.9	50	44.4				100		100.0		50.0		
CO	CO Attainment level				3	3	2	2				3		3		3		

	Computa	tion of Cours	se Outcomes	(COs) Direct	Attainment					
	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)									
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)				
CO1	3	3	3	3.00	3	3.00				
CO2	2	3	3	2.67	3	2.90				
CO3	3	3	3	3.00	3	3.00				
CO4	3	3	3	3.00	3	3.00				
CO5	2	3	3	2.67	3	2.90				
CO6	2	3	3	2.67	3	2.90				
Average CO attainment						2.95				



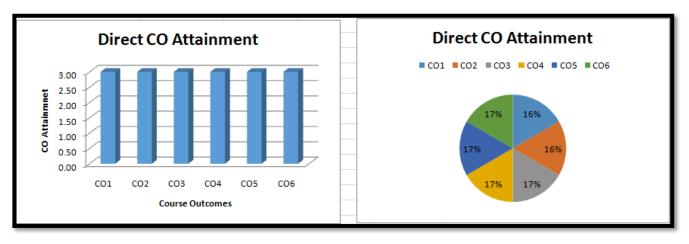
Computer Science V: Oops using Java

CO1	Use an integrated development environment to write, compile, run, and test simple
001	object-oriented Java programs.
CO2	Read and make elementary modifications to Java programs that solve real-world
COZ	problems.
CO3	Validate input in a Java program
CO4	Identify and fix defects and common security issues in code.
CO5	Document a Java program using Javadoc.
CO6	Use a version control system to track source code in a project
	•

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year :	2022-2023	Sem:	١	/	Name	:		Mrs. Kalpana							
	Course Code :	CS5T				Cours	e:		Object	Orient	ted Pro	gramming	using .	JAVA		
					IA T	EST				ASSI	GNME	TV	ATTE	NDANCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	Α1	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6					,,,			,,,
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
13	VIJAY B	S2011434	10	7	10		9	7	10	10	10	10.0	72.0	10	47	67
14	VINAY KUMAR S	S2011435	10	7	10	8	10		10	10	10	10.0	60.0	8	58	83
			COUR	SE OUT	COME	s (cos) DIREC	T ATT	AINMEN	IT						
No o	f students attempted		14	10	11	10	9	8				14		14		14
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE		12	10	9	9	7	8				14		13		9
% of	% of students secured > 60% marks		85.7	100	81.8	90	77.8	100				100		92.9		64.3
COA	CO Attainment level		3	3	3	3	3	3				3		3		3

	Computa	tion of Cours	e Outcomes (COs) Direct	Attainment						
	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)										
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)					
CO1	3	3	3	3.00	3	3.00					
CO2	3	3	3	3.00	3	3.00					
CO3	3	3	3	3.00	3	3.00					
CO4	3	3	3	3.00	3	3.00					
CO5	3	3	3	3.00	3	3.00					
CO6	3	3	3	3.00	3	3.00					
Average CO attainment						3					





	Mapping o	f Course (Outcomes	(COs) and	Program	Outcomes	(POs)	
	Note:	1 = Slight/l	_ow 2 = M	oderate/M	edium 3=	Strong/Hi	gh	
				_				
Course				Program (Outcomes			
Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	3	2	2	3	1	2	3	3
CO2	3	3	3	3	2	3	3	3
CO3	3	2	3	3	1	3	3	3
CO4	3	2	3	3	1	2	3	3
CO5	3	3	3	3	2	3	3	3
CO6	3	2	3	3	1	1	3	3
AVG	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00

	Program Outcomes (POs) Direct Attainment								
	Average CO Attainment = 3.00								
	Attainment = (AVG* Average CO Attainment)/3								
Course Outcomes		Program Outcomes							
(COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	
PHY101	3	2	3	2	2	1	2	2	
AVG	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00	
Attainment	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00	



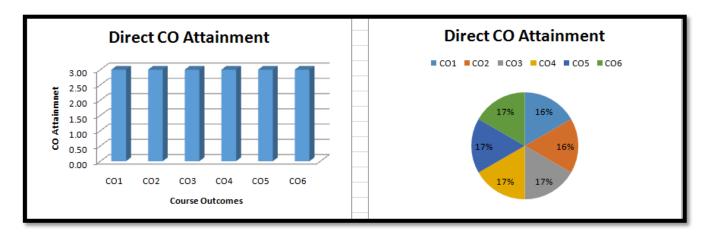
Computer Science VI: Visual Programming

CO1	Understand the programming algorithm, process, and structure
CO2	Understand and identify the fundamental concepts of object-oriented programming
CO3	Understand and use the concepts of objects, primitive value, message, method, selection control structure, repetition control structures, object reference, container, and method parameter
CO4	Know how to write and run a complete program
CO5	Understand and identify the importance of object-oriented programming for the Internet based electronic commerce
CO6	Understand the impact of Java and VB.NET on business

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year: 2022-2023		Sem:	١	/	Name	:		Mrs S	angeet	ha D S					
	Course Code :	CS6T				Cours	e:		Visual	Progra	ammin	g				
					IA T	EST				ASSI	GNME	TV	ATTE	NDANCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
				CO2	CO3	CO4	CO5	CO6	^'	AZ.	73	AVERAGE	ę	WANKS	WIANKS	76
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
13	VIJAY B	S2011434	8	5	8		9	8	10	10	10	10.0	95.0	10	59	84
14	VINAY KUMAR S	S2011435	8	6	8		8		10	10	10	10.0	62.0	8	65	93
			COUR	SE OUT	COME	s (cos) DIREC	T ATT	AINMEN	IT						
No o	f students attempted		14	13	13	4	13	6				14		14		14
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE		14	10	13	4	12	6				14		13		12
% of	% of students secured > 60% marks		100	76.9	100	100	92.3	100				100		92.9		85.7
COA	CO Attainment level		3	3	3	3	3	3				3		3		3

	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)									
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)				
CO1	3	3	3	3.00	3	3.00				
CO2	3	3	3	3.00	3	3.00				
CO3	3	3	3	3.00	3	3.00				
CO4	3	3	3	3.00	3	3.00				
CO5	3	3	3	3.00	3	3.00				
CO6	3	3	3	3.00	3	3.00				
Average CO attainment						3				





	Mapping o	f Course (Outcomes	(COs) and	l Program	Outcomes	s (POs)	
	Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High							
Course				Program (Outcomes			
Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	3	2	2	3	1	2	3	3
CO2	3	3	3	3	2	3	3	3
CO3	3	2	3	3	1	3	3	3
CO4	3	2	3	3	1	2	3	3
CO5	3	3	3	3	2	3	3	3
CO6	3	2	3	3	1	1	3	3
AVG	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00

	Program Outcomes (POs) Direct Attainment									
	Average CO Attainment = 3.00									
	Attainment = (AVG* Average CO Attainment)/3									
Course Outcomes		Program Outcomes								
(COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8		
PHY101	3	2	3	2	2	1	2	2		
AVG	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00		
Attainment	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00		

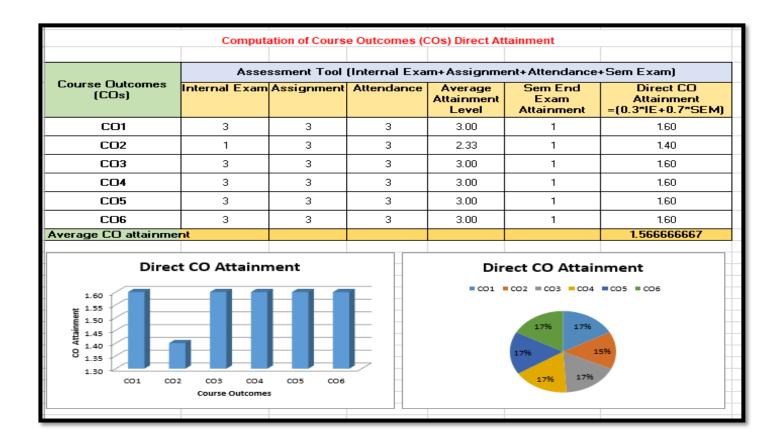


Physics VII: Atomic, Molecular and Nuclear Physics

CO1	Gain knowledge on different atom models, atomic spectra of one and two valance electron atoms, the change in behavior of atoms in external applied electric and magnetic field.
CO2	Understand rotational, vibrational and rotational-vibrational spectrum and Raman effect.
CO3	Gain the knowledge of different types of nuclear decay and nuclear reactions.
CO4	Gain knowledge on various Nuclear detectors and particle accelerators.
CO5	Gain the knowledge on types, properties of elementary particles and conservation laws.
CO6	Hands on experience of different equipment.

	Sri Bhagawan Mahaveer Jain First Grade College															
		Geetha	Road,	Rober	tsonpe	t, Kolai	r Gold I	Fields -	- 563 1	22						
	Department of Physical Science															
	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year : 2022-2023 Sem : VI Name : Mr. A Kalai Chalvan Course Code : PHY601 Course : Atomic, Molecular and Nuclear Physics															
	Course Code :	PHY601				Cours	:e:		Atomi					•		
					IA T	EST				ASSI	GNME	NT	ATTE	NDANCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAG	×	MARKS	MADEC	%
				CO2	CO3	CO4	CO5	CO6	М	HZ	жэ	E	<i>'</i> •	МАПКЭ	МАПКЭ	/6
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
13	VIJAY B	S2011434	6		6		8		10	10	10	10.0	64.0	8	35	50
14	VINAY KUMAR S	S2011435	8	5	7		8	7	10	10	10	10.0	55.0	6	35	50
		COL	JRSE (DUTC	DMES	(COS) DIRE	CT A	TTAIN	MENT						
	of students attempted		13	6	11	3	10	7				14		14		13
IA,	of students secured > 60% o Assignment & Attendance a ks in SEE		9	2	8	2	8	6				14		10		0
% of	f students secured > 60% m	narks	69.2	33.3	72.7	66.7	80	85.7				100		71.4		0.0
CO	Attainment level	3	1	3	3	3	3				3		3		1	
CO	Attainment level		3	1	3	3	3	3				3		3		_





Mapping of Course Outcomes (COs) and Program Outcomes (POs)														
	Note: 1 =	SlightLo	w 2 = M	oderate/Mo	edium 3	= Strong	High							
Course Outcomes	501			Program (DO7	D.D.O.						
	P01	PO2	PO3	PO4	PO5	P06	P07	PO8						
CO1	3	3	3	3	2	1	1	1						
CO2	3	3	3	3	2		1	1						
CO3	3	3	3	3	2		1	1						
CO4	3	2	3	2	2	2	1	1						
CO5 3 2 3 2 2 1 1 CO6 3 2 2 3 2 1 1 1														
CO6	3	2	2	3	2	2 1		1						
AVG	3.00	2.50	2.83	2.67	2.00	0.67	1.00	1.00						
		Program (Dutcomes	(POs) Dir	rect Attain	ment								
		Averag	ge CO Atta	inment =	1.57									
	A	ttainment	t = (AVG*	Average (O Attainn	nent)/3								
Course Outcomes				Program (Dutcomes									
(COs)	P01	PO2	PO3	PO4	PO5	PO6	P07	PO8						
PHY101	3	2	3	2	2	1	2	2						
AVG	3.00	2.50	2.83	2.67	2.00	0.67	1.00	1.00						
Attainment	1.57	1.31	1.48	1.39	1.04	0.35	0.52	0.52						

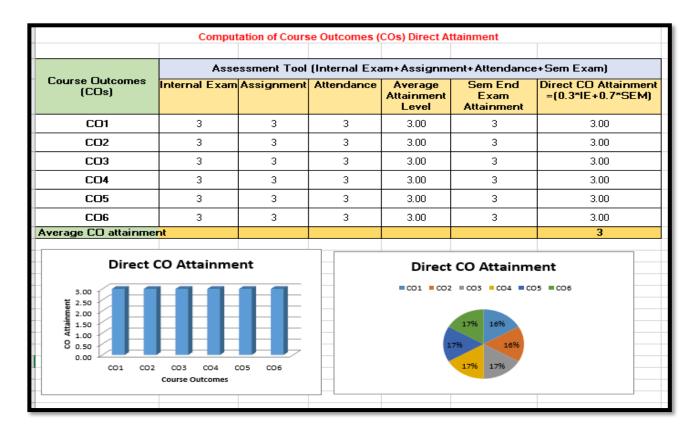


Physics VIII: Electronics, Magnetic Materials, Dielectrics and Quantum Mechanics – 2

CO1	Understand the concept of Operational amplifiers and its application as an amplifiers and filters.
CO2	Understand the number systems, logic gates and its applications as adders and subtractors.
CO3	Classify different magnetic materials and recall the basic formula in magnetism.
CO4	Understand Dia, para and ferro magnetic theories, dielectrics and physioelectric effect.
CO5	Gain the Knowledge of Schrodinger's time dependent and time independent wave equations and its applications.
CO6	Hands on experience of different equipment.

	Sri Bhagawan Mahaveer Jain First Grade College															
	Geetha Road, Robertsonpet, Kolar Gold Fields - 563 122															
	Department of Physical Science															
	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year: 2022-2023 Sem: VI Name: Mr. Municaja D K															
	Lourse Lode: PHY603 Course: Quantum Mechanics - 2															
	IA TEST ASSIGNMENT ATTENDANCE SEE															
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAG	×	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6				-				
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
12	UMA R	S2011433	7	10	7	9	10		10	10	10	10.0	75.0	10	26	37
13	VIJAY B	S2011434	7		7		8		10	10	10	10.0	75.0	10	45	64
14	VINAY KUMAR S	S2011435	8		8		7		10	10	10	10.0	48.0	4	48	69
		COL	JRSE (OUTC	OMES	(COS) DIRE	CT A	TTAIN	MENT	•					
No o	of students attempted		14	6	11	8	9	6				14		14		14
IA,	of students secured > 60% (Assignment & Attendance a ks in SEE		11	5	8	5	7	6				14		10		8
% 0	f students secured > 60% m	78.6	83.3	72.7	62.5	77.8	100				100		71.4		57.1	
co	Attainment level	3	3	3	3	3	3				3		3		3	





Mapping of Course Outcomes (COs) and Program Outcomes (POs)														
	Note:	1 = Slight/	Low 2 = N	loderate/Me	edium 3 =	Strong/Hig	h							
Course				Program	Outcomes									
Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8						
CO1	3	3	3	2	1	1		3						
CO2	3	3	3	2	2			3						
CO3	3	2	3	3	2		2	2						
CO4 3 2 3 2 2 2 2 2														
CO5 3 2 3 2 2 2 2														
CO6	3	2	2	3	2		2	2						
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33						
		Progra	m Outcome	s (POs) Dire	ct Attainme	ent								
		Averag	e CO Atta	inment =	3.00									
	At	tainment	= (AVG*	Average (O Attainr	ment)/3								
Course Outcomes				Program	Outcomes									
(COs)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8						
PHY101	3	2	3	2	2	1	2	2						
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33						
Attainment	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33						



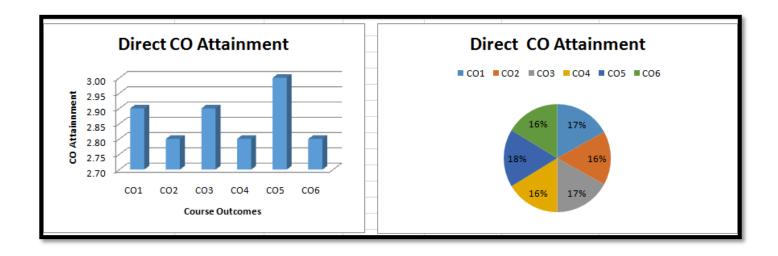
Mathematics VII: Algebra - 5, Differential Equation - 3

CO1	To learn the importance of linear transformation in Physics, Engineering and various branches of Mathematics.
CO2	Recognize the concepts of the terms span, linear independence, basis, and dimension, and apply these concepts to various vector spaces and subspaces.
CO3	Use computational techniques and algebraic skills essential for the study of systems of Linear equations, matrix algebra, vector spaces, eigen values and eigenvectors, Orthogonality and Diagonalization.
CO4	Use matrix algebra and the related matrices to linear transformations.
CO5	To understand the concept of Ordinary differential Equations in more than two variables.
CO6	To solve linear partial differential equations of both first and second order.

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS																
	Academic Year:	2022-2023	Sem:	١	/I	Name	:		Mr Uday N V								
	Course Code :	MAT 601				Cours	e:		Algebra - 5, Differential Equation - 3								
					IA T	EST				ASS	IGNMEI	TI	ATTE	NDANCE	SE	E	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%	
			CO1	CO2	CO3	CO4	CO5	CO6									
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70		
13	VIJAY B	S2011434	10		8		7		10	10	10	10.0	85.0	10	41	59	
14	14 VINAY KUMAR S S2011435			9		10		10	10	10	10	10.0	96.0	10	68	97	
			COUR	SE OUT	ГСОМЕ	s (cos) DIREC	T ATTA	AINMEN	T							
No o	f students attempted		13	10	12	6	13	8				14		14		14	
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE				7	2	10	2				14		12		7	
% of	students secured > 60% marks	53.8	30	58.3	33.3	76.9	25				100		85.7		50.0		
CO	Attainment level	2	1	2	1	3	1				3		3		3		

	Computa	ition of Cours	se Outcomes	(COs) Direct	Attainment									
	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)													
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)								
CO1	2	3	3	2.67	3	2.90								
CO2	1	3	3	2.33	3	2.80								
CO3	2	3	3	2.67	3	2.90								
CO4	1	3	3	2.33	3	2.80								
CO5	3	3	3	3.00	3	3.00								
CO6	1	3	3	2.33	3	2.80								
Average CO attainment						2.86666667								





ı	Mapping o	f Course (Outcomes	(COs) and	l Program	Outcomes	s (POs)								
	Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High														
Course				Program (Outcomes										
Outcomes	utcomes PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8														
CO1	3	2	2	3		2		3							
CO2	3	3	3	2		3		3							
CO3	3	2	3	3		2	1	3							
CO4	2	3	2	2		2		2							
CO5	2	3	2	2	1	2	1	3							
CO6	3	3	3	2		1		2							
AVG	2.67	2.67	2.50	2.33	0.17	2.00	0.33	2.67							

	Program Outcomes (POs) Direct Attainment														
	Average CO Attainment = 2.87														
	Attainment = (AVG* Average CO Attainment)/3														
Course Outcomes	Program Outcomes														
(COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8							
MAT 601	3	3	3	2	1	2	2	2							
AVG	2.67	2.67	2.50	2.33	0.17	2.00	0.33	2.67							
Attainment	2.55	2.55	2.39	2.23	0.16	1.91	0.32	2.55							



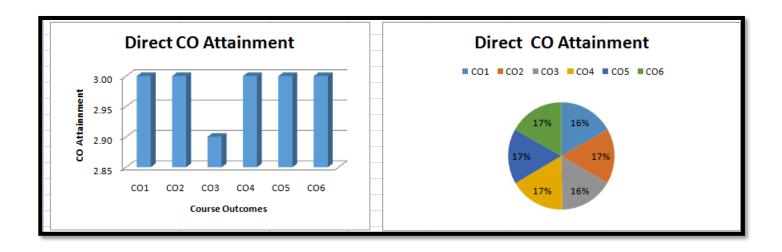
Mathematics VIII: Analysis - 3, Numericals Methods - 2

CO1	To compute basic operations on complex numbers and analyze limits and continuity for complex functions as well as consequences of continuity
CO2	Formulate the concepts of analytic functions and their properties and determine whether a given function is differentiable
CO3	Understand the basic methods of complex integration and its application in contour integration. Analyze sequences and series of analytic functions and types of convergence, apply the Cauchy integral theorem and formula in its various version
CO4	To apply appropriate numerical methods to solve the problem with most accuracy.
CO5	Using appropriate numerical methods determine approximate solution of ODE and system of linear equation.
CO6	Compare different methods in numerical analysis w.r.t accuracy and efficiency of solution

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year:	2022-2023	Sem:	١	/I	Name	:		Ms Art	ına N						
	Course Code :	MAT602				Course	е:		Analysis - 3, Numericals Methods - 2							
					IA T	EST				ASSIG		TI	ATTE	NDANCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6								
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
13	VIJAY B	S2011434	7	9	7	7	9		10	10	10	10.0	89.0	10	51	73
14	VINAY KUMAR S	S2011435	6	7	6		8	6	10	10	10	10.0	76.0	10	62	89
			COUR	SE OUT	COME	s (cos) DIREC	T ATTA	AINMEN	Т						
No o	f students attempted		14	14	14	11	10	7				14		14		14
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE				8	9	7	6				14		14		7
% of	% of students secured > 60% marks				57.1	81.8	70	85.7				100	·	100.0		50.0
COA	Attainment level	3	3	2	3	3	3				3		3		3	

	Computa	ntion of Cours	se Outcomes	(COs) Direct	Attainment	
	A	ssessment To	ool (Internal Ex	am+Assignme	nt+Attendance+S	em Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	2	3	3	2.67	3	2.90
CO4	3	3	3	3.00	3	3.00
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO attainment						2.983333333





	Mapping of Course Outcomes (COs) and Program Outcomes (POs) Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High													
Course		Program Outcomes												
Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8						
CO1	3	2	2	3		2		3						
CO2	3	3	3	2		2		2						
CO3	3	2	3	3		2	1	3						
CO4	3	3	2	3		1		2						
CO5	2	2	2	2	1	2	1	3						
CO6	3	3	3	2		2		2						
AVG	2.83	2.50	2.50	2.50	0.17	1.83	0.33	2.50						

	Program Outcomes (POs) Direct Attainment												
		Average	CO Attai	inment =	2.98								
Attainment = (AVG* Average CO Attainment)/3													
Course Outcomes	Program Outcomes												
(COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8					
PHY101	3	2	3	3	2	2	3	2					
AVG	2.83	2.50	2.50	2.50	0.17	1.83	0.33	2.50					
Attainment	2.82	2.49	2.49	2.49	0.17	1.82	0.33	2.49					



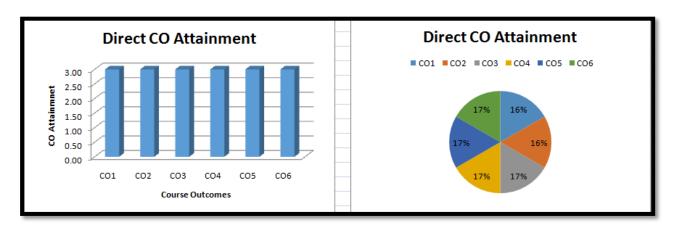
Computer Science VII: Web Programming

CO1	Analyze a web page and identify its elements and attributes.
CO2	Create web pages using XHTML and Cascading Style Sheets.
CO3	Build dynamic web pages using JavaScript (Client side programming).
CO4	Create XML documents and Schemas.
CO5	Construct simple web pages in PHP and to represent data in XML format.
CO6	Use server side scripting with PHP to generate the web pages dynamically using the database connectivity.

	CO ATTAINMEN	NT - IA TEST M	IARKS	+ ASS	SIGNM	ENT +	ATTE	NDAN	CE + E	ND SE	M EX	AMINATIO	N MAR	RKS		
	Academic Year: 2022-2023 Sem:			١	/1	Name	ame: Mrs. Sangeetha D S									
	Course Code :	CS7T				Cours	e:		Web P	rogran	nming					
					IA T	EST				ASSI	GNME	TV	ATTE	NDANCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6								,,,
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
13	VIJAY B	S2011434	10	8	10	10		7	10	10	10	10.0	94.0	10	64	91
14	VINAY KUMAR S	S2011435	10	8	10		7		10	10	10	10.0	77.0	10	64	91
			COUR	SE OUT	COME	s (cos) DIREC	T ATT	AINMEN	IT						
No o	f students attempted		13	11	12	7	8	9				14		14		14
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE		13	10	12	6	8	8				14		14		10
% of	% of students secured > 60% marks		100	90.9	100	85.7	100	88.9				100		100.0		71.4
CO	Attainment level		3	3	3	3	3	3				3		3		3

	A	ssessment To	ol (Internal Ex	am+Assignme	nt+Attendance+S	em Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	3	3	3	3.00	3	3.00
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO attainment						3





	Mapping of Course Outcomes (COs) and Program Outcomes (POs)													
	Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High													
Course		Program Outcomes												
Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8						
CO1	3	2	2	3	1	2	3	3						
CO2	3	3	3	3	2	3	3	3						
CO3	3	2	3	3	1	3	3	3						
CO4	3	2	3	3	1	2	3	3						
CO5	3	3	3	3	2	3	3	3						
CO6	3	2	3	3	1	1	3	3						
AVG	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00						

	Program Outcomes (POs) Direct Attainment											
	Average CO Attainment = 3.00											
Attainment = (AVG* Average CO Attainment)/3												
Course Outcomes		Program Outcomes										
(COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
PHY101	3	2	3	2	2	1	2	2				
AVG	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00				
Attainment	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00				



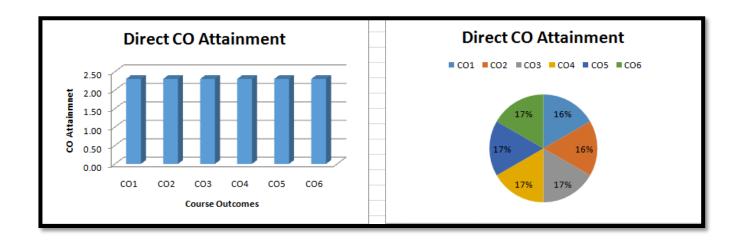
Computer Science VIII: Computer Networks

CO1	Explain basic concepts, OSI reference model, services and role of each layer of OSI model and TCP/IP, networks devices and transmission media, Analog and digital data transmission
CO2	Apply channel allocation, framing, error and flow control techniques
CO3	Describe the functions of Network Layer i.e. Logical addressing, sub netting & Routing Mechanism
CO4	Explain the different Transport Layer function i.e. Port addressing, Connection Management, Error control and Flow control mechanism
CO5	Explain the functions offered by session and presentation layer and their Implementation
CO6	Explain the different protocols used at application layer i.e. HTTP, SNMP, SMTP, FTP,TELNET and VPN

	CO ATTAINME	NT - IA TEST N	IARKS	+ ASS	SIGNM	ENT +	ATTE	NDAN	CE + E	ND SE	M EXA	AMINATIO	N MAR	RKS		
	Academic Year:	2022-2023	Sem:	١	/1	Name : Mr. Neelufar S										
	Course Code:	CS8T	Course: Co					Comp	uter Ne	tworks	S					
					IA T	EST				ASSI	GNME	TV	ATTE	ATTENDANCE		E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	Α1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6			AJ					
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
13	VIJAY B	S2011434	7	6	8				10	10	10	10.0	78.0	10	33	47
14	VINAY KUMAR S	S2011455	7		6				10	10	10	10.0	78.0	10	50	71
			COUR	SE OUT	COME	s (cos) DIREC	T ATT	AINMEN	IT						
No o	f students attempted		14	5	13	4	9	5				14		14		14
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE		12	4	10	3	8	3				14		14		6
% of	% of students secured > 60% marks		85.7	80	76.9	75	88.9	60				100		100.0		42.9
COA	CO Attainment level		3	3	3	3	3	3				3		3		2

	A	ssessment To	ool (Internal Ex	am+Assignme	nt+Attendance+S	em Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	2	2.30
CO2	3	3	3	3.00	2	2.30
CO3	3	3	3	3.00	2	2.30
CO4	3	3	3	3.00	2	2.30
CO5	3	3	3	3.00	2	2.30
CO6	3	3	3	3.00	2	2.30
Average CO attainment						2.3





	Mapping o	f Course (Outcomes	(COs) and	l Program	Outcomes	(POs)							
	Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High													
Course		Program Outcomes												
Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8						
CO1	3	2	2	3	1	2	3	3						
CO2	3	3	3	3	2	3	3	3						
CO3	3	2	3	3	1	3	3	3						
CO4	3	2	3	3	1	2	3	3						
CO5	3	3	3	3	2	3	3	3						
CO6	3	2	3	3	1	1	3	3						
AVG	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00						

	Program Outcomes (POs) Direct Attainment											
	Average CO Attainment = 2.30											
Attainment = (AVG* Average CO Attainment)/3												
Course Outcomes												
(COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
PHY101	3	2	3	2	2	1	2	2				
AVG	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00				
Attainment	2.30	1.79	2.17	2.30	1.02	1.79	2.30	2.30				



I Semester -BGBt

Biotechnology I

BTT 101 - Cell Biology and Genetics

Course Outcomes	(COs)	, Program	Outcomes	(POs) and Attainments
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Acader	mic Year :	2020-2021	Sem:	1	Name :	Ms Cinthiya D
Cours	se Code :	BTT 101			Course:	Cell Biology and Genetics

COURSE OUTCOMES (COs):

CO1	understand concepts in biotechnology and demonstrate knowledge acquired in interdisciplinary skills in Cell Biology and Genetics.									
CO2	omprehend the structure of the Cell with its organelles.									
CO3	nderstand the chromatin structure and its location.									
CO4	Understand the basic principles of life and how a cell divides.									
CO5	Explain the organization of genes and chromosomes.									
C06	lands on experience									

PROGRAM OUTCOMES (POs):

P01	Disciplinary knowledge
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning
PO3	Problem-solving Problem-solving
PO4	Research-related skills
PO5	Cooperation/ Teamwork/ Leadership readiness/Qualities
PO6	Information/ Digital literacy/Modern Tool Usage
P07	Moral and ethical awareness/Reasoning
PO8	Lifelong learning / Self Directed Learning

Department of Life Science

CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS

	Academic Year :	2020-2021	Sem :		I	Name	:		Ms Cinthiya D							
	Course Code :	BTT 101				Cour	se:		Cell Biology and Genetics							
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A 2	АЗ	AVERA	×.	MARKS	MADVS	%
			CO1	CO2	CO3	CO4	CO5	CO6		nz.	no	GE		PIRMING	rinnika	<i>^</i> -
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
13	PRIYANAKA G B	S2011413	8			8			10	10	10	10.0	79.0	10	47	67
14	R EVANGELINE RESHMA	S2011414	10	10	10	5	5		10	10	10	10.0	92.0	10	46	66
15	RAJESH T	S2011415		10	5	5		5	10	10	10	10.0	93.0	10	30	43
16	SHASHI PRIYA A	S2011416	10	5	5		5	5	10	10	10	10.0	89.0	10	67	96
17	SUGANTHI A	S2011417	8	5		5		5	10	10	10	10.0	93.0	10	54	77
18	SWETHA D	S2011418	10		5	5		5	10	10	10	10.0	93.0	10	45	64
19	YAMINI PRIYA V	S2011419	5	10		5	2		10	10	10	10.0	79.0	10	44	63
20																
21																
60																
	COURSE OUTCOMES (COS) DIRECT ATTAINMENT															
No	of students attempted		18	14	15	17	13	12				19		19		19
	of students secured > 60% ignment & Attendence and	· · · · · · · · · · · · · · · · · ·	14	4	4	6	1	3				19		19		18

18	14	15	17	13	12				19		19		19
14	4	4	6	1	3				19		19		18
78	29	27	35	7.7	25				100		100.0		94.7
3	1	1	1	1	1				3		3		3
	14	14 4	14 4 4	14 4 4 6	14 4 4 6 1	14 4 4 6 1 3	14 4 4 6 1 3	14 4 4 6 1 3	14 4 4 6 1 3	14 4 4 6 1 3 19 78 29 27 35 7.7 25 100	14 4 4 6 1 3 19 78 29 27 35 7.7 25 100	14 4 4 6 1 3 19 19 78 29 27 35 7.7 25 100 100.0	14 4 4 6 1 3 19 19 78 29 27 35 7.7 25 100 100.0

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Campus



Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes		Program Outcomes												
Course outcomes	PO1	PO2	PO3	PO4	PO5	P06	P07	P08						
CO1	3	3	1	3	1	1	2	3						
CO2	3	2	3	3	1		2	3						
CO3	3	2	2	3	2	1	2	3						
CO4	3	2	2	3	3		3	3						
CO5	3	3	3	3	2	1	3	3						
CO6	3	3	3	3	2	3	3	3						
AVG	3.00	2.50	2.33	3.00	1.83	1.00	2.50	3.00						

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

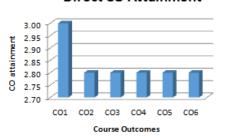
Course Outcomes (COs)								
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	P06	P07	P08
BTT 101	3	3	2	3	2	1	3	3
AVG	3.00	2.50	2.33	3.00	1.83	1.00	2.50	3.00
Attainment	2.83	2.36	2.20	2.83	1.73	0.94	2.36	2.83
Average PO Attainment								2.26

Computation of Course Outcomes (COs) Direct Attainment

	As	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)												
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)								
CO1	3	3	3	3.00	3	3.00								
CO2	1	3	3	2.33	3	2.80								
CO3	1	3	3	2.33	3	2.80								
CO4	1	3	3	2.33	3	2.80								
CO5	1	3	3	2.33	3	2.80								
CO6	1	3	3	2.33	3	2.80								
Average CO Attainment						2.83								

Series1





Direct CO Attainment ■ CO1 ■ CO2 ■ CO3 ■ CO4 ■ CO5 ■ CO6

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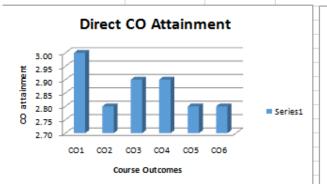


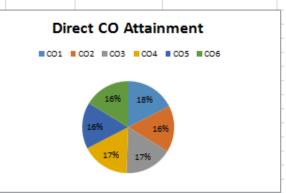
I Semester -BGBt **Biochemistry I**

	CO ATTAINME	ENT - IA TEST	MARK	S + AS	SIGNN	MENT +	ATTE	NDEN	CE + E	ND SE	M EXA	MINATIO	N MAR	KS			
	Academic Year :	2020-2021	Sem :	em: Name:					Ms Daizy F								
	Course Code :	BCT 101				Cour	se:		Bioc	hemis	try l						
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SEE		
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERA	×	MARKS	MARKS	7.	
			CO1	CO2	CO3	CO4	CO5	CO6	""	""	""	GE	~	IIIII		<i>^</i>	
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70		
13	PRIYANAKA G B	S2011413	8			8			10	10	10	10.0	79.0	10	41	59	
14	R EVANGELINE RESHMA	S2011414		10	10	5	5		10	10	10	10.0	92.0	10	63	90	
15	RAJESH T	S2011415		5	5	10			10	10	10	10.0	95.0	10	46	66	
16	SHASHI PRIYA A	S2011416	8	8	9		5	6	10	10	10	10.0	95.0	10	67	96	
17	SUGANTHI A	S2011417	8	5		5		5	10	10	10	10.0	92.0	10	40	57	
18	SWETHA D	S2011418		6		8	9	6	10	10	10	10.0	89.0	10	30	43	
19	YAMINI PRIYA V	S2011419	5	9	8		5	6	10	10	10	10.0	79.0	10	30	43	
20									<u> </u>								
21																	
60																	
		COL	JRSE	OUTC	OMES	(COS	6) DIRI	ECT A	TTAIN	IMENT	Ī						
No c	of students attempted		13	15	15	15	14	12				19		19		19	
IA, A	of students secured > 60% Assignment & Attendence		8	4	6	7	2	3				19		19		16	
	students secured > 60%	marks	62	27	40	47	14	25				100		100.0		84.2	
CO	Attainment level	·	3	1	2	2	1	1				3		3		3	

Computation of Course Outcomes	(COs) Direct Attainment
--------------------------------	-------------------------

	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)									
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)				
CO1	3	3	3	3.00	3	3.00				
CO2	1	3	3	2.33	3	2.80				
CO3	2	3	3	2.67	3	2.90				
CO4	2	3	3	2.67	3	2.90				
CO5	1	3	3	2.33	3	2.80				
C06	1	3	3	2.33	3	2.80				
Average CO Attainment						2.87				







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Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes									
Course Outcomes	PO1	PO2	PO3	PO4	PO5	P06	P07	PO8		
CO1	3	3	3	3	1	1	2	3		
CO2	3	2	3	3	1		2	2		
CO3	2	2	2	2	3	1	2	3		
CO4	3	3	3	3	3		2	2		
CO5	2	3	2	3	2	1	3	3		
CO6	3	3	3	2	2	3	3	3		
AVG	2.67	2.67	2.67	2.67	2.00	1.00	2.33	2.67		

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes	Program Outcomes										
(COs)	P01	PO2	PO3	P04	PO5	P06	P07	PO8			
BCT 101	3	3	3	3	2	1	3	3			
AVG	2.67	2.67	2.67	2.67	2.00	1.00	2.33	2.67			
Attainment	2.55	2.55	2.55	2.55	1.91	0.96	2.23	2.55			
Average PO Attainment								2.23			

Course Outcomes ((COs), Program C	Outcomes (POs)	and Attainments
-------------------	------------------	----------------	-----------------

Academic Year:	2020-2021	Sem:	1	Name:	Ms Daizy F
Course Code:	BCT 101			Course:	Biochemistry I

COURSE OUTCOMES (COs):

CO1	Understanding of Biochemistry as a discipline and milestone discoveries in Life Sciences.											
CO2	omprehend the unique property of water and its biological importance.											
CO3	derstanding the principles of adsorption, viscosity, distribution law and osmotic pressure.											
CO4	understainding the concept of acids, base, indicators and pKa values.											
CO5	Understanding the concepts of mole, mole fraction and molarity.											
CO6	ain the knowledge on chemical bonds, electronic configuration and theories of chemical bondings.											

PROGRAM OUTCOMES (POs):

PO1	Disciplinary knowledge								
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning								
PO3	Problem-solving								
PO4	esearch-related skills								
PO5	Cooperation/ Teamwork/ Leadership readiness/Qualities								
PO6	Information/ Digital literacy/Modern Tool Usage								
P07	Moral and ethical awareness/Reasoning								
PO8	Lifelong learning / Self Directed Learning								

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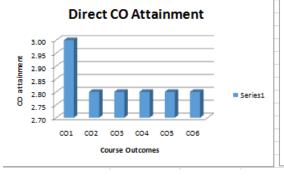
I Semester -BGBt

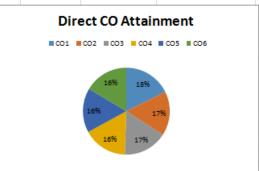
Genetics I

Fundamentals of Cell Biology

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS															
	Academic Year:	2020-2021	Sem:		ı	Name	:		Ms La	Ms Laveneya G						
	Course Code:	GNT 101				Cours	e:		Funda	mental	s of ce	ell biology				
					IA T	EST				ASSI	GNME	IT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAG	%	MARKS	MARKS	%
			CO1	CO2	CO3	C04	C05	C06				E				
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
16	SHASHI PRIYA A	S2011416	10	5		5		5	10	10	10	10.0	95.0	10	67	96
17	SUGANTHI A	S2011417	8	6		6	9	5	10	10	10	10.0	89.0	10	61	87
18	SWETHA D	S2011418	10	5	5		5	5	10	10	10	10.0	89.0	10	51	73
19	YAMINI PRIYA V	S2011419	5		6		6	6	10	10	10	10.0	93.0	10	32	46
20																
21																
60																
			COUR	SE OUT	COME	s (COS	DIREC	T ATTA	AINMEN	Т						
No o	f students attempted		19	18	17	17	18	19				19		19		19
No of students secured > 60% of marks in IA, Assignment & Attendence and >50% marks in		15	2	4	6	2	5				19		19		17	
% of	% of students secured > 60% marks			11.11	23.53	35.29	11.11	26.32				100		100.0		89.5
CO A	CO Attainment level			1	1	1	1	1				3		3		3

	Computation of Course Outcomes (COs) Direct Attainment								
Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exa									
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)			
CO1	3	3	3	3.00	3	3.00			
CO2	1	3	3	2.33	3	2.80			
CO3	1	3	3	2.33	3	2.80			
CO4	1	3	3	2.33	3	2.80			
CO5	1	3	3	2.33	3	2.80			
C06	1	3	3	2.33	3	2.80			
Average CO Attainment						2.83			







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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year:	2020-2021	Sem:	- 1	Name :	Ms Laveneya G
Course Code:	GNT 101			Course:	Fundamentals of cell biology

COURSE OUTCOMES (COs):

CO1	understand the principles behind microscopy with its types and application.
CO2	To know the cells structural and functional unit of life.
CO3	Studing various components of cellular organelles its composition and function.
CO4	Understand the basic differences between prokaryotic and eukaryotic cell.
C05	Mechanism of cell cycle, cell death and different types of cell division.
C06	Studing theoritical concepts of model organism its life cycle and genetic significance.

PROGRAM OUTCOMES (POs):

PO1	Disciplinary knowledge
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning
PO3	Problem-solving
PO4	Research-related skills
PO5	Cooperation/ Teamwork/ Leadership readiness/Qualities
PO6	Information/ Digital literacy/Modern Tool Usage
P07	Moral and ethical awareness/Reasoning
PO8	Lifelong learning / Self Directed Learning

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes										
Course outcomes	PO1	PO2	PO3	PO4	PO5	P06	P07	P08			
CO1	3	3	1	3	1	1	2	3			
CO2	3	2	3	3	1		2	3			
CO3	3	3	2	3	2	1	2	3			
CO4	2	2	2	3	3		3	3			
CO5	3	3	3	3	2	1	3	3			
CO6	3	3	3	3	2	3	3	3			
AVG	2.83	2.67	2.33	3.00	1.83	1.00	2.50	3.00			

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes										
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	PO6	P07	P08			
GNT 101	3	3	2	3	2	1	3	3			
AVG	2.83	2.67	2.33	3.00	1.83	1.00	2.50	3.00			
Attainment	2.68	2.52	2.20	2.83	1.73	0.94	2.36	2.83			
Average PO Attainment	1					·		2.26			
/i /											



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II Semester -BGBt

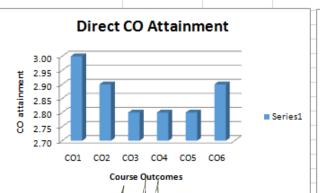
Biotechnology II

CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS

			$\overline{}$								_					
		2020-2021					Ms Cinthiya D									
	Course Code :	BTT 201		Course :				General Microbiology and Biostatistics								
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	Œ.
S. No	S. No Name of the Student Regist	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAG	×	MARKS	MADVE	7
			CO1	CO2	CO3	CO4	CO5	CO6		MZ	MJ	E	~	IHANKS	CAUMIN	<i>^</i> -
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
14	R EVANGELINE RESHMA	S2011414	5	5	5	5	10	4	10	10	10	10.0	86.0	10	65	93
15	RAJESH T	S2011415	5	5	5	10	5	9	10	10	10	10.0	87.0	10	62	89
16	SHASHI PRIYA A	S2011416	10	5		10	5	9	10	10	10	10.0	95.0	10	67	96
17	SUGANTHI A	S2011417	5	5		5	5	5	10	10	10	10.0	87.0	10	64	91
18	SWETHA D	S2011418	9	5	5		5		10	10	10	10.0	92.0	10	63	90
19	YAMINI PRIYA V	S2011419	10		5		6	8	10	10	10	10.0	86.0	10	62	89
20																
21																
60																
	•	CO	URSE	ООТС	OMES	(COS) DIRE	CT AT	TAINM	IENT						
Noo	f students attempted		19	18	17	17	19	18				19		19		19
	No of students secured > 60% of marks in IA, Assignment & Attendence and >50% marks in			9	5	3	6	9				19		19		19
	% of students secured > 60% marks			50	29	18	32	50				100		100.0		100.0
COA	Attainment level		3	2	1	1	1	2				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)									
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)				
CO1	3	3	3	3.00	3	3.00				
CO2	2	3	3	2.67	3	2.90				
CO3	1	3	3	2.33	3	2.80				
CO4	1	3	3	2.33	3	2.80				
CO5	1	3	3	2.33	3	2.80				
CO6	2	3	3	2.67	3	2.90				
Average CO Attainment						2.87				



Direct CO Attainment ■ CO1 ■ CO2 ■ CO3 ■ CO4 ■ CO5 ■ CO6



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Course Outcomes	(COs),	, Program	Outcomes	(POs) and	Attainments
-----------------	--------	-----------	----------	-----------	-------------

Name:

Ms Cinthiya D

Sem:

Course Code : BTT 201						Course:	General M	licrobiology and	Biostatistic	s
COURSE OUTCOMES (COs):										
C01	co1 understand the concepts and demonstrate the knowledge acquired in interdisciplinary skills in Microbiology and Biostatistics.									statistics.
CO2	Gain Know	Gain Knowledge on the Microbial techniques and Taxonomy.								
CO3	Comprehen	d the structi	ure and Clas	sification of	Bacteria, Vi	rus, Fungi a	nd Algae.			
CO4	Gain the ba	sic knowled	ge on Patho	genic micro	organism.					
CO5	Understand	l and gain kn	owledge on	the microbi	al metabolisn	n.				
C06	understand	nderstand the importance and applications of Biostatistics.								

PROGRAM OUTCOMES (POs):

Academic Year:

2020-2021

PO1	Disciplinary knowledge
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning
PO3	Problem-solving
PO4	Research-related skills
PO5	Cooperation/Teamwork/ Leadership readiness/Qualities
P06	Information/ Digital literacy/Modern Tool Usage
P07	Moral and ethical awareness/Reasoning
PO8	Lifelong learning / Self Directed Learning

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes		Program Outcomes									
	PO1	PO2	PO3	PO4	PO5	P06	P07	PO8			
CO1	3	2	1	3	1	1	2	3			
CO2	3	2	2	2	1		2	3			
CO3	3	2	2	3	2	1	2	3			
CO4	3	2	2	3	3		3	3			
CO5	3	3	3	3	2	1	3	3			
CO6	3	3	3	3	2	3	3	3			
AVG	3.00	2.33	2.17	2.83	1.83	1.00	2.50	3.00			

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.87

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes										
	PO1	PO2	PO3	PO4	PO5	P06	P07	PO8			
BTT 201	3	3	2	3	2	1	3	3			
AVG	3.00	2.33	2.17	2.83	1.83	1.00	2.50	3.00			
Attainment	2.87	2.23	2.07	2.71	1.75	0.96	2.39	2.87			
Average PO Attainment	$\Lambda \Lambda$							2.23			
\mathcal{L}	70										



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II Semester -BGBt

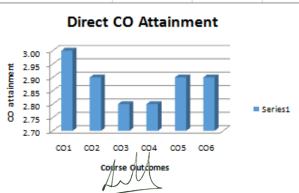
Biochemistry II

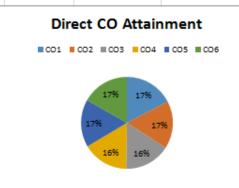
CO Attainment level

	J															
	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS															
	Academic Year :	2020-2021	Sem :	_	T .	Name	:		Ms Da	aizy F						
	Course Code :	BCT 201	ľ			Cour	se :		Bioch	nemist	ry I I					
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERA	×	MARKS	MARKS	7.
			CO1	CO2	СОЗ	CO4	CO5	CO6				GE	"			, .
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
14	R EVANGELINE RESHMA	S2011414	5	5	5	5	10	4	10	10	10	10.0	86.0	10	65	93
15	RAJESH T	S2011415	5	5	5	10	5	9	10	10	10	10.0	87.0	10	62	89
16	SHASHI PRIYA A	S2011416	10	5	5	5	10	5	10	10	10	10.0	95.0	10	67	96
17	SUGANTHI A	S2011417	5	5		5	5	5	10	10	10	10.0	86.0	10	64	91
18	SWETHA D	S2011418	9	4	5		10		10	10	10	10.0	92.0	10	63	90
19	YAMINI PRIYA V	S2011419	9	6		5		10	10	10	10	10.0	94.0	10	62	89
20																
21																
60																
		CO	URSE	OUTC	OMES	(COS) DIRE	CT A	TTAIN	MENT						
No o	of students attempted		19	19	17	18	18	18				19		19		19
	of students secured > 60% Assignment & Attendence a		15	9	5	2	8	8				19		19		19
% of	students secured > 60% n	narks	79	47	29	11	44	44				100		100.0		****

Computation of Course Outcomes	(COs) Direct Attainment
--------------------------------	-------------------------

	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)						
CO1	3	3	3	3.00	3	3.00						
CO2	2	3	3	2.67	3	2.90						
CO3	1	3	3	2.33	3	2.80						
CO4	1	3	3	2.33	3	2.80						
CO5	2	3	3	2.67	3	2.90						
C06	2	3	3	2.67	3	2.90						
Average CO Attainment						2.88						





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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year:	2020-2021	Sem:	П	Name :	Ms Daizy F
Course Code:	BCT 201			Course:	Biochemistry I I

COURSE OUTCOMES (COs):

C01	derstand the concepts and the knowledge of organic chemistry.									
CO2	Gain Knowledge on the catalysis and its industrial and biological applications.									
CO3	Comprehend the mechanism and the differences of elimination and nucleophilic substitution reactions.									
CO4	ain the basic knowledge on classification and nomenclature of organic compounds.									
CO5	Inderstand and gain knowledge on the fundaments of chemical processes in biological systems.									
CO6	Inderstand the preparation, importance and synthetic applications of Alkylhaldies and organometallic reactions.									

PROGRAM OUTCOMES (POs):

PO1	sciplinary knowledge										
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning										
PO3	Problem-solving										
PO4	Research-related skills										
PO5	operation/ Teamwork/ Leadership readiness/Qualities										
PO6	formation/ Digital literacy/Modern Tool Usage										
P07	loral and ethical awareness/Reasoning										
PO8	ifelong learning / Self Directed Learning										

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes											
Course outcomes	PO1	PO2	PO3	PO4	PO5	P06	P07	PO8				
CO1	3	2	1	3	1	1	3	3				
CO2	3	2	3	2	1		3	3				
CO3	3	3	2	3	2	2	2	2				
CO4	3	3	2	3	3		3	3				
CO5	3	3	2	3	2	1	3	2				
CO6	3	3	3	3	2	3	3	3				
AVG	3.00	2.67	2.17	2.83	1.83	1.17	2.83	2.67				

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.88

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes												
	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8					
BCT 201	3	3	2	3	2	1	3	3					
AVG	3.00	2.67	2.17	2.83	1.83	1.17	2.83	2.67					
Attainment	2.88	2.56	2.08	2.72	1.76	1.12	2.72	2.56					
Average PO Attainment	\mathcal{M}							2.30					



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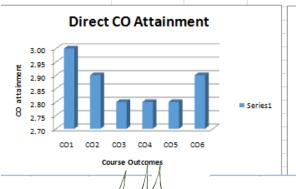


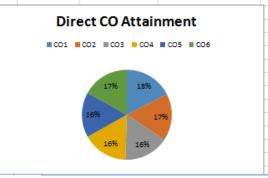
II Semester -BGBt

Genetics II

	CO ATTAINM	IENT - IA TEST	MARK	S + AS	SIGNA	ΛENT +	ATTE	NDEN	CE + EN	ID SEN	1 EXAI	MINATION	MARK	S		
	Academic Year :	2020-2021	Sem:	I	L	Name	· :		Ms La	vene	ya G					
	Course Code :	GNT 201				Cours	se :		Princ	iples	of Ger	netics				
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6				AVERA				
J. 110			CO1	CO2	CO3	CO4	CO5	CO6	A1	A2	А3	GE	×	MARKS	MARKS	×.
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
13	PRIYANAKA G B	S2011413	5	5	5	5	5	5	10	10	10	10.0	95.0	10	62	89
14	R EVANGELINE RESHMA	S2011414	5	5	5	5	10	5	10	10	10	10.0	86.0	10	65	93
15	RAJESH T	S2011415	5	5	5	10	6	9	10	10	10	10.0	87.0	10	60	86
16	SHASHI PRIYA A	S2011416	10		5	5	5	6	10	10	10	10.0	95.0	10	67	96
17	SUGANTHI A	S2011417	9		5	6		6	10	10	10	10.0	94.0	10	62	89
18	SWETHA D	S2011418		9		9		9	10	10	10	10.0	95.0	10	63	90
19	YAMINI PRIYA V	S2011419	9	5	5		5		10	10	10	10.0	92.0	10	62	89
20																
21																
	Į.															
	-	CO	URSE	OUTC	OMES	(COS) DIRE	CT A	FTAIN	MENT						
No	of students attempted	·	18	17	18	18	17	18				19		19		19
	of students secured > 60% Assignment & Attendence		15	10	5	3	6	8				19		19		19
% of	f students secured > 60% i	marks	83	59	28	17	35	44				100		100.0		****
CO	Attainment level		3	2	1	1	1	2				3		3		3

	Computa	tion of Course	Outcomes (C	Os) Direct Att	ainment							
	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)						
CO1	3	3	3	3.00	3	3.00						
CO2	2	3	3	2.67	3	2.90						
CO3	1	3	3	2.33	3	2.80						
CO4	1	3	3	2.33	3	2.80						
C05	1	3	3	2.33	3	2.80						
CO6	2	3	3	2.67	3	2.90						
Average CO Attainment						2.87						







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Course Outcomes (COs), Program Outcomes (POs) and Attainment	Course Outcomes	(COs), Program	Outcomes (POs) and Attainments
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Academic Year:	2020-2021	Sem:	Ш	Name :	Ms Laveneya G
Course Code:	GNT 201			Course:	Principles of Genetics

COURSE OUTCOMES (COs):

C01	History and scope of Genetics.
CO2	Understanding the pre mendelian genetic concepts.
CO3	To study the law of Mendelian inheritance with examples.
C04	Principles of deviation from Mendelian inheritance with examples.
CO5	Understanding the mechanism of sex determination in different organisms.
C06	Application of statistical concepts used in health medical science, plants and animals.

PROGRAM OUTCOMES (POs):

PO1	Disciplinary knowledge
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning
PO3	Problem-solving
PO4	Research-related skills
PO5	Cooperation/ Teamwork/ Leadership readiness/Qualities
P06	Information/ Digital literacy/Modern Tool Usage
P07	Moral and ethical awareness/Reasoning
PO8	Lifelong learning / Self Directed Learning

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes														
Course outcomes	PO1	PO2	PO3	P04	PO5	P06	P07	PO8							
CO1	3	2	1	3	1	1	2	3							
CO2	3	2	2	2	1		2	3							
CO3	3	3	2	3	2	1	2	3							
CO4	3	2	2	3	3		3	3							
CO5	3	3	2	3	3	1	3	2							
CO6	3	3	3	3	2	3	3	3							
AVG	3.00	2.50	2.00	2.83	2.00	1.00	2.50	2.83							

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes	Program Outcomes													
(COs)	PO1	PO2	PO3	PO4	PO5	P06	P07	PO8						
GNT 201	3	3	2	3	2	1	3	3						
AVG	3.00	2.50	2.00	2.83	2.00	1.00	2.50	2.83						
Attainment	2.87	2.39	1.91	2.71	1.91	0.96	2.39	2.71						
Average PO Attainment	·					·		2.23						

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III Semester -BGBt

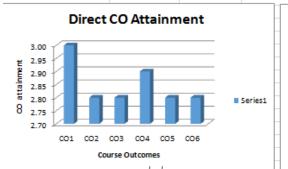
Biotechnology III

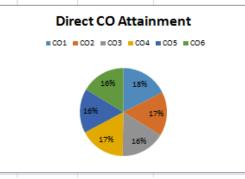
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS

	Academic Year :	2021-2022	Sem :	- 1	Ш	Name	·:		Ms Louisena V Priya							
	Course Code :	BTT 301	Ï	Course :					Biochemistry and Biophysics							
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6				AVERA				
			CO1	CO2	CO3	CO4	CO5	CO6	A1	A2	АЗ	GE	×	MARKS	MARKS	×
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
13	PRIYANAKA G B	S2011413	8			8			10	10	10	10.0	79.0	10	25	36
14	R EVANGELINE RESHMA	S2011414	10	10	10	5	5		10	10	10	10.0	92.0	10	28	40
15	RAJESH T	S2011415	10	5	5				10	10	10	10.0	95.0	10	33	47
16	SHASHI PRIYA A	S2011416	10	10	10	10	10	5	10	10	10	10.0	95.0	10	58	83
17	SUGANTHI A	S2011417	5	6	8	5		5	10	10	10	10.0	79.0	10	17	24
18	SWETHA D	S2011418	6	5	5		10		10	10	10	10.0	89.0	10	25	36
19	YAMINI PRIYA V	S2011419	10	5	5	6		5	10	10	10	10.0	93.0	10	36	51
20																
21																
60																
		CO	URSE	OUTC	OMES	(COS) DIRE	CT AT	TAINI	MENT						
No o	f students attempted		19	15	17	16	13	11				19		19		19
	No of students secured > 60% of marks in IA, Assignment & Attendence and >50%				6	7	3	3				19		19		11
% of	% of students secured > 60% marks			20	35	44	23	27				100		100.0		57.9
CO	Attainment level		3	1	1	2	1	1				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)												
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)							
CO1	3	3	3	3.00	3	3.00							
CO2	1	3	3	2.33	3	2.80							
CO3	1	3	3	2.33	3	2.80							
CO4	2	3	3	2.67	3	2.90							
CO5	1	3	3	2.33	3	2.80							
CO6	1	3	3	2.33	3	2.80							
Average CO Attainmen	t					2.85							







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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year :	2021-2022	Sem :	111	Name :	Ms Louisena V Priya
Course Code:	BTT 301			Course:	Biochemistry and Biophysics

COURSE OUTCOMES (COs):

CO1	understand concepts in biotechnology and demonstrate knowledge acquired in interdisciplinary skills in biochemistry and biophysics.												
CO2	Comprehend the structure of the proteins.												
CO3	nderstand the structure and properties of carbohydrates.												
CO4	Inderstand the basic principles of Biophysics and chemical bonds.												
CO5	Explain the organization of genes and hormones.												
CO6	lands on experience												

PROGRAM OUTCOMES (POs):

PO1	Disciplinary knowledge
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning
PO3	Problem-solving
PO4	Research-related skills
PO5	Cooperation/ Teamwork/ Leadership readiness/Qualities
PO6	Information/ Digital literacy/Modern Tool Usage
P07	Moral and ethical awareness/Reasoning
PO8	Lifelong learning / Self Directed Learning

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes													
Course outcomes	PO1	PO2	PO3	PO4	PO5	P06	P07	PO8						
CO1	3	3	1	3	1	1	2	3						
CO2	2	2	3	3	1		2	3						
CO3	3	2	3	3	2	1	2	3						
CO4	3	2	2	3	3		3	3						
CO5	3	2	3	3	3	1	3	3						
CO6	3	3	1	3	2	3	3	3						
AVG	2.83	2.33	2.17	3.00	2.00	1.00	2.50	3.00						

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.85

Attainment = (AVG* Average CO Attainment)/3

Program Outcomes												
P01	PO2	PO3	P04	PO5	PO6	P07	PO8					
3	3	2	3	2	1	3	3					
2.83	2.33	2.17	3.00	2.00	1.00	2.50	3.00					
2.69	2.22	2.06	2.85	1.90	0.95	2.38	2.85					
$\Lambda \Lambda$							2.24					
	3 2.83 2.69	3 3 2.83 2.33 2.69 2.22	3 3 2 2.83 2.33 2.17 2.69 2.22 2.06	PO1 PO2 PO3 PO4 3 3 2 3 2.83 2.33 2.17 3.00 2.69 2.22 2.06 2.85	PO1 PO2 PO3 PO4 PO5 3 3 2 3 2 2.83 2.33 2.17 3.00 2.00 2.69 2.22 2.06 2.85 1.90	PO1 PO2 PO3 PO4 PO5 PO6 3 3 2 3 2 1 2.83 2.33 2.17 3.00 2.00 1.00 2.69 2.22 2.06 2.85 1.90 0.95	PO1 PO2 PO3 PO4 PO5 PO6 PO7 3 3 2 3 2 1 3 2.83 2.33 2.17 3.00 2.00 1.00 2.50 2.69 2.22 2.06 2.85 1.90 0.95 2.38					

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III Semester -BGBt

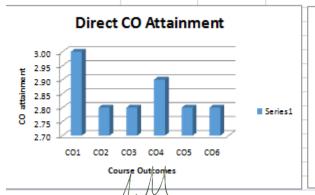
Biochemistry III

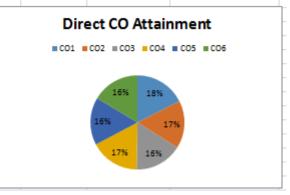
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS

	Academic Year :	2021-2022	Sem :		П	Name			M. D.	1:	ı.						
			Dem:	'	<u>'' </u>				Ms Roselin k								
	Course Code :	BCT 301				Cours	se :		Biochemistry III								
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SEE		
S. No	S. No Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAG	~	MARKS	MARKS	×	
			CO1	CO2	CO3	CO4	CO5	CO6				E					
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70		
14	R EVANGELINE RESHMA	S2011414	10	10	10	5	5		10	10	10	10.0	92.0	10	48	69	
15	RAJESH T	S2011415	10	5	5				10	10	10	10.0	95.0	10	51	73	
16	SHASHI PRIYA A	S2011416	10	9		8		8	10	10	10	10.0	95.0	10	64	91	
17	SUGANTHI A	S2011417	5		6	6	5	5	10	10	10	10.0	92.0	10	37	53	
18	SWETHA D	S2011418	5	9	5	2			10	10	10	10.0	93.0	10	27	39	
19	YAMINI PRIYA V	S2011419	6		5	8		5	10	10	10	10.0	89.0	10	37	53	
20																	
21																	
60																	
		CC	URSE	ООТС	OMES	(COS) DIRE	CT AT	TAINN	MENT							
No o	f students attempted		19	13	16	17	12	11				19		19		19	
	No of students secured > 60% of marks in IA, Assignment & Attendence and >50% marks in			4	4	8	1	4				19		19		15	
% of	% of students secured > 60% marks			31	25	47	8.3	36				100		100.0		78.9	
CO /	Attainment level		3	1	1	2	1	1				3		3		3	

Computation of Course Outcomes (COs) Direct Attainment

	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendence		Sem End	Direct CO						
(525)				Attainment	Exam	Attainment						
				Level	Attainment	=(0.3"IE+0.7"SEM)						
CO1	3	3	3	3.00	3	3.00						
CO2	1	3	3	2.33	3	2.80						
CO3	1	3	3	2.33	3	2.80						
CO4	2	3	3	2.67	3	2.90						
CO5	1	3	3	2.33	3	2.80						
CO6	1	3	3	2.33	3	2.80						
Average CO Attainme	nt					2.85						







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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year :	2021-202	Sem:	111	Name :	Ms Roselin k
Course Code :	BCT 301			Course :	Biochemistry III

COURSE OUTCOMES (COs):

CO1	understand concepts in Bioinorganic and Environmental Chemistry.
CO2	Comprehend the characteristics and method of extraction of alkaloids
CO3	Understand the structure and properties of Drugs.
CO4	Understand the basic principles of Stereochemistry.
CO5	Understand the fundamental principles of Biochemistry.
CO6	Gain knowledge on Spectroscopic techniques and its application.

PROGRAM OUTCOMES (POs):

PO1	Disciplinary knowledge								
PO2	tical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning								
PO3	Problem-solving								
PO4	Research-related skills								
P05	Cooperation/Teamwork/Leadership readiness/Qualities								
P06	Information/ Digital literacy/Modern Tool Usage								
P07	Moral and ethical awareness/Reasoning								
P08	Lifelong learning / Self Directed Learning								

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes											
Course Outcomes	P01	PO2	PO3	PO4	P05	P06	P07	P08				
CO1	3	3	1	3	1	1	2	3				
CO2	2	2	3	3	1		2	3				
CO3	3	2	3	3	2	1	2	3				
CO4	3	2	2	3	3		3	3				
CO5	3	2	3	3	3	1	3	3				
CO6	3	3	1	3	2	3	3	3				
AVG	2.83	2.33	2.17	3.00	2.00	1.00	2.50	3.00				
·												

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.85

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes	Program Outcomes										
(COs)	P01	PO2	PO3	PO4	P05	P06	P07	P08			
BCT 301	3	3	2	3	2	1	3	3			
AVG	2.83	2.33	2.17	3.00	2.00	1.00	2.50	3.00			
Attainment	2.69	2.22	2.06	2.85	1.90	0.95	2.38	2.85			
verage PO Attainment								2.24			



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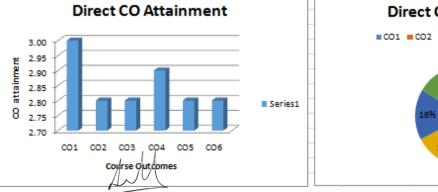


III Semester -BGBt

Genetics III

	CO ATTAINI	MENT - IA TEST	MAR	(S + A	SSIGNI	MENT +	ATTE	NDENC	E + EN	D SEM	EXAM	IINATION N	IARKS				
	Academic Year :	2021-2022	Sem:	- 1	П	Name	:		Ms La	vene	ıa G						
	Course Code :	GNT 301				Cours	se:		Cytog	jeneti	os						
					IA T	EST				ASSI	GNME	NT	ATTE	ATTENDENCE SEE		E.	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAG	×	MARKS	MARKS	×	
			CO1	CO2	CO3	CO4	CO5	CO6				E	_ ^			<i>"</i>	
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70		
15	RAJESH T	S2011415	10	5	5	6	6	6	10	10	10	10.0	95.0	10	55	79	
16	SHASHI PRIYA A	S2011416	10		10		9	9	10	10	10	10.0	89.0	10	70	100	
17	SUGANTHI A	S2011417	9	8	8	5		5	10	10	10	10.0	79.0	10	64	91	
18	SWETHA D	S2011418	9	9	5		9		10	10	10	10.0	92.0	10	54	77	
19	YAMINI PRIYA V	S2011419	6	6		8		9	10	10	10	10.0	79.0	10	39	56	
20																	
21																	
		CC	DURSE	ООТС	OMES	(COS	i) DIRE	CT AT	TAINM	MENT							
No o	f students attempted		19	18	18	17	17	18				19		19		19	
	f students secured > 60% o gnment & Attendence and >	-	15	5	6	7	3	7				19		19		17	
% of	students secured > 60% ma	arks	79	28	33	41	18	39				100		100.0		89.5	
CO	Attainment level		3	1	1	2	1	1				3		3		3	

	Computation	on of Course	Outcomes (C	Os) Direct A	ttainment								
	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)												
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)							
CO1	3	3	3	3.00	3	3.00							
CO2	1	3	3	2.33	3	2.80							
CO3	1	3	3	2.33	3	2.80							
CO4	2	3	3	2.67	3	2.90							
CO5	1	3	3	2.33	3	2.80							
CO6	1	3	3	2.33	3	2.80							
Average CO Attainmen	t					2.85							



Direct CO Attainment ■CO1 ■CO2 ■CO3 ■CO4 ■CO5 ■CO6



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	Course Outcomes (COs), Program Outcomes (POs) and Attainments													
Academic Year	:	2021-202		Sem:	- 111	Name :	Ms Lave	neya G	eya G					
Course Code :		GNT 301	·			Course :	Cytogen	etics						
COURSE OUTCOMES (COs):													
CO1	To study th	o study the structure and ultrastructure of prokaryotic and eukaryotic chromosome.												
CO2	To learn the	o learn the concepts of linkage and sex linkage.												
CO3	Explain the	xplain the prokaryotic and eukaryotic organisation .												
CO4	Discuss the	e chromosor	nal abnormal	lities with re	espect to h	umans, plan	ts and anim	als.						
CO5	To study th	e extrachro	mosomal inhe	eritance pa	attern									
CO6	Brief introd	uction to ge	nomics and p	proteomics										
PROGRAM OUTCOMES	(POs):													
P01	Disciplinary	knowledge												
PO2	Critical thin	king, Reflec	tive thinking,	Analytical	reasoning	, Scientific re	asoning							
PO3	Problem-se	olving												

Information/ Digital literacy/Modern Tool Usage
Moral and ethical awareness/Reasoning
Lifelong learning / Self Directed Learning

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes											
Course Outcomes	P01	PO2	PO3	PO4	P05	P06	P07	P08				
CO1	3	3	1	3	1	1	2	3				
CO2	2	2	3	3	1		2	3				
CO3	3	2	3	3	2	1	2	3				
C04	3	2	2	3	3		3	3				
CO5	3	2	3	3	3	1	2	3				
C06	3	3	2	3	3	3	3	3				
AVG	2.83	2.33	2.33	3.00	2.17	1.00	2.33	3.00				

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.85

Attainment = (AVG* Average CO Attainment)/3

Program Outcomes											
P01	PO2	PO3	PO4	P05	P06	P07	P08				
3	3	2	3	2	1	3	3				
2.83	2.33	2.33	3.00	2.17	1.00	2.33	3.00				
2.69	2.22	2.22	2.85	2.06	0.95	2.22	2.85				
							2.26				
	3 2.83 2.69	3 3 2.83 2.33 2.69 2.22	PO1 PO2 PO3 3 3 2 2.83 2.33 2.33 2.69 2.22 2.22	PO1 PO2 PO3 PO4 3 3 2 3 2.83 2.33 2.33 3.00 2.69 2.22 2.22 2.85	PO1 PO2 PO3 PO4 PO5 3 3 2 3 2 2.83 2.33 2.33 3.00 2.17 2.69 2.22 2.22 2.85 2.06	PO1 PO2 PO3 PO4 PO5 PO6 3 3 2 3 2 1 2.83 2.33 2.33 3.00 2.17 1.00 2.69 2.22 2.22 2.85 2.06 0.95	PO1 PO2 PO3 PO4 PO5 PO6 PO7 3 3 2 3 2 1 3 2.83 2.33 2.33 3.00 2.17 1.00 2.33 2.69 2.22 2.22 2.85 2.06 0.95 2.22				



PO4

PO5

P06 P07 P08 Research-related skills

Cooperation/Teamwork/Leadership readiness/Qualities

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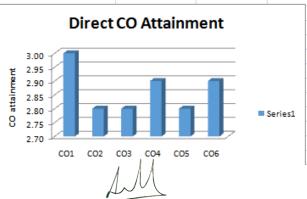
IV Semester -BGBt

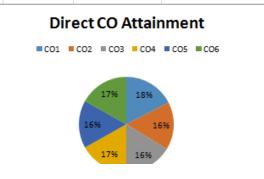
Biotechnology IV

	A 1 ! - V	0004 0000				B1			Marie I		- U.D.	•				
	Academic Year :		Sem:	- 1	٧	Name				uisen						
Course Code : BTT 301 Course : Molecular Biology																
				IA T			EST			ASSI	GNME	NT	ATTENDENCE		SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	АЗ	AVERAG	×	MARKS	MARKS	7
			CO1	CO2	CO3	CO4	CO5	CO6			E					
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
15	RAJESH T	S2011415	10	5	5				10	10	10	10.0	95.0	10	51	73
16	SHASHI PRIYA A	S2011416	10	10	5	8		8	10	10	10	10.0	93.0	10	61	87
17	SUGANTHI A	S2011417	8	10	8		9		10	10	10	10.0	89.0	10	53	76
18	SWETHA D	S2011418	8	8		8	5		10	10	10	10.0	92.0	10	48	69
19	YAMINI PRIYA V	S2011419	8	6		7		9	10	10	10	10.0	79.0	10	57	81
20																
21																
60																
		CC	OURSE	ООТС	OMES	(COS) DIRE	CT AT	TAINN	MENT						
No o	of students attempted		19	15	15	16	13	10				19		19		19
	of students secured > 60% of gnment & Attendence and		16	5	5	9	2	5				19		19		16
% of	students secured > 60% m	84	33	33	56	15	50				100		100.0	·	84.2	
CO /	Attainment level		3	1	1	2	1	2				3		3		3

Computation	of Course	Outcomes (CO	s) Direct Attainment
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	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)										
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)					
CO1	3	3	3	3.00	3	3.00					
CO2	1	3	3	2.33	3	2.80					
CO3	1	3	3	2.33	3	2.80					
CO4	2	3	3	2.67	3	2.90					
CO5	1	3	3	2.33	3	2.80					
CO6	2	3	3	2.67	3	2.90					
verage CO Attainment						2.87					





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		Course O	utcomes (COs), Prog	gram Outo	comes (PO	s) and Attainme	ents		
Academic Year :		2021-2022	Sem:	IV	Name :	Ms Louisena V I	Priya		
Course Code:	E	BTT 301		Cour			gy		
COURSE OUTCOMES (COs)	:								
CO1	understand	concepts o	f the structure and func	tion og DN	A and RNA.				
CO2	Comprehen	d the struct	ture of prokaryotic and e	eukaryotic <u>c</u>	gene.				
CO3	Understand	the regulat	ion of gene expression	L					
CO4	Understand	the inspect	tional elements and tra	nsposons					
CO5	Explain the mechanism of DNA repair.								
CO6	Hands on ex	xperience							
	_								
PROGRAM OUTCOMES (PO	s):								
PO1	Disciplinary	knowledge	1						
PO2	Critical think	king, Reflect	tive thinking, Analytical	reasoning,	Scientific re	easoning			
PO3	Problem-so	lving							
PO4	Research-re	elated skills	3						
PO5	PO5 Cooperation/ Teamwork/ Leadership readiness/Qualities								
PO6	Information/	Digital liter	acy/Modern Tool Usag	е					
P07	PO7 Moral and ethical awareness/Reasoning								
PO8	Lifelong lear	rning / Self I	Directed Learning						

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes										
Course outcomes	PO1	PO2	PO3	PO4	PO5	P06	P07	PO8			
CO1	3	3	1	3	1	1	2	2			
CO2	2	2	1	2	1		2	3			
CO3	3	2	2	3	2	1	2	3			
CO4	2	2	2	3	3		3	2			
CO5	3	2	3	2	3	1	2	3			
CO6	3	3	1	3	2	3	3	3			
AVG	2.67	2.33	1.67	2.67	2.00	1.00	2.33	2.67			

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.87

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes									
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	P06	P07	PO8		
BTT 401	3	3	2	3	2	1	3	3		
AVG	2.67	2.33	1.67	2.67	2.00	1.00	2.33	2.67		
Attainment	2.55	2.23	1.59	2.55	1.91	0.96	2.23	2.55		
Average PO Attainment								2.07		



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IV Semester -BGBt

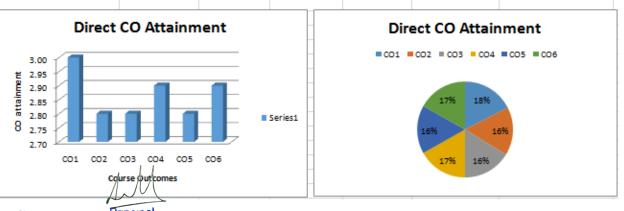
Biochemistry IV

CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS

	COATTAINIII	ENT - IA TEST I	- Indiana	, - A3.	JIOIVIIII	LIVI .	ATTE	IDLING	L · LI	ID JEI	LAA	IIIIIATION	MAININ	3		
	Academic Year :	2021-2022	Sem:	T	V	Name	:		Ms Ro	selin	K					
	Course Code:	BCT 401	Ĭ			Cours	e:		Biochemistry I V							
					IA T	EST			ASSIGNMENT				ATTENDENCE		SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAG	z	MARKS	MARKS	96
			CO1	CO2	CO3	C04	C05	C06				E				
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
15	RAJESH T	S2011415	10	5	5				10	10	10	10.0	95.0	10	51	73
16	SHASHI PRIYA A	S2011416	10	10	5		5		10	10	10	10.0	95.0	10	64	91
17	SUGANTHI A	S2011417	10		5	5		5	10	10	10	10.0	93.0	10	39	56
18	SWETHA D	S2011418	10	9		5		8	10	10	10	10.0	89.0	10	29	41
19	YAMINI PRIYA V	S2011419	10	5	5		5		10	10	10	10.0	89.0	10	51	73
20																
21																
60																
		(COURS	E OUT	COMES	(COS)	DIREC	T ATT	AINME	NT						
No o	f students attempted		19	14	16	15	13	10				19		19		19
	No of students secured > 60% of marks in IA, Assignment & Attendence and >50% marks in			4	4	6	1	4				19		19		17
% of	students secured > 60% ma	84.2	28.6	25	40	7.69	40				100		100.0		89.5	
CO	Attainment level	3	1	1	2	1	2				3		3		3	

Computation of Course Outcomes (COs) Direct Attainment

	Ass	sesment Tool	(Internal Exan	n+Assignmer	nt+Attendence+S	em Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	1	3	3	2.33	3	2.80
CO3	1	3	3	2.33	3	2.80
C04	2	3	3	2.67	3	2.90
CO5	1	3	3	2.33	3	2.80
C06	2	3	3	2.67	3	2.90
Average CO Attainment						2.87



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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year:	2021-2022	Sem:	IV	Name:	Ms Roselin K
Course Code:	BCT 401			Course:	Biochemistry I V

COURSE OUTCOMES (COs):

CO1	Expains the basic knowledge of human physiology.
CO2	Understand the characteristics of nutrients and their biological functions.
CO3	Comprehend the functions of accessory organs of digestive system.
CO4	Gain the knowledge on the process of digestion, absorption and metabolism of macronutrients.
CO5	Understand the importance of respiratory, excretory and circulatory system.
CO6	Understands the properties and functions of endocrine system.

PROGRAM OUTCOMES (POs):

PO1	Disciplinary knowledge
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning
PO3	Problem-solving
PO4	Research-related skills
PO5	Cooperation/ Teamwork/ Leadership readiness/Qualities
PO6	Information/ Digital literacy/Modern Tool Usage
P07	Moral and ethical awareness/Reasoning
PO8	Lifelong learning / Self Directed Learning

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes										
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8			
CO1	3	3	1	3	1	1	2	2			
CO2	2	2	1	2	1		2	3			
CO3	3	2	2	3	2	1	2	3			
CO4	2	2	2	3	3		3	2			
CO5	3	2	3	2	3	1	2	3			
CO6	3	3	1	3	2	3	3	3			
AVG	2.67	2.33	1.67	2.67	2.00	1.00	2.33	2.67			

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.87

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes										
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8			
BCT 401	3	3	2	3	2	1	3	3			
AVG	2.67	2.33	1.67	2.67	2.00	1.00	2.33	2.67			
Attainment /	2.55	2.23	1.59	2.55	1.91	0.96	2.23	2.55			



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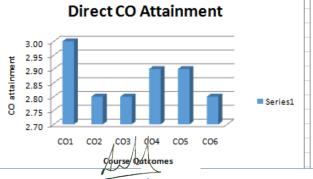
IV Semester -BGBt

Genetics IV

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS															
	Academic Year :	2021-2022	Sem :	- 1	٧	Name	:		Ms La	avene	ya G					
	Course Code :	GNT 401				Cour	se:		Mole	cular (Genet	ics				
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6				AVERA				
			CO1	CO2	СОЗ	CO4	CO5	CO6	A1	A2	АЗ	GE	×	MARKS	MARKS	×
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
13	PRIYANAKA G B	S2011413	8			8			10	10	10	10.0	79.0	10	64	91
14	R EVANGELINE RESHMA	S2011414	10	10	10	5	5		10	10	10	10.0	92.0	10	58	83
15	RAJESH T	S2011415	10	5	5				10	10	10	10.0	95.0	10	50	71
16	SHASHI PRIYA A	S2011416	10	5	6	6	6	5	10	10	10	10.0	95.0	10	66	94
17	SUGANTHI A	S2011417	10		6		6		10	10	10	10.0	79.0	10	60	86
18	SWETHA D	S2011418	8	9		9		5	10	10	10	10.0	92.0	10	30	43
19	YAMINI PRIYA V	S2011419	10		9		5	5	10	10	10	10.0	95.0	10	39	56
20																
21																
,																
	-	CO	URSE	OUTC	OMES	(COS) DIRE	CT A	TAIN	MENT						
No	f students attempted		19	13	17	16	15	12				19		19		19
No of students secured > 60% of marks in IA, Assignment & Attendence and > 50%			16	3	5	7	1	3				19		19		15
% of	% of students secured > 60% marks				29	44	6.7	25				100		100.0		78.9
CO Attainment level 3 1 1 2 1 1								3		3		3				

Computation of Co	irse Outcomes	s (COs) Direct Attainr	nent
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	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)						
CO1	3	3	3	3.00	3	3.00						
CO2	1	3	3	2.33	3	2.80						
CO3	1	3	3	2.33	3	2.80						
CO4	2	3	3	2.67	3	2.90						
CO5	1	3	3	2.33	3	2.90						
CO6	1	3	3	2.33	3	2.80						
Average CO Attainment						2.87						



■CO1 ■CO2 ■CO3 ■CO4 ■CO5 ■CO6

Direct CO Attainment



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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year :	2021-2022	Sem :	١٧	Name :	Ms Laveneya G
Course Code :	GNT 401			Course :	Molecular Genetics

COURSE OUTCOMES (COs):

CO2 Learning and understa									
Learning and understa	earning and understanding the concepts of central dogma of molecular biology.								
CO3 To discuss the mecha	nism of DNA replication in prokaryotes and eukaryotes.								
CO4 To explain the protein	To explain the protein synthesis machinery.								
CO5 Explain the mechanis	m of DNA repair.								
CO6 Studing the regulator	y mechanism of gene.								

PROGRAM OUTCOMES (POs):

PO1	Disciplinary knowledge
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning
PO3	Problem-solving
PO4	Research-related skills
PO5	Cooperation/ Teamwork/ Leadership readiness/Qualities
PO6	Information/ Digital literacy/Modern Tool Usage
P07	Moral and ethical awareness/Reasoning
PO8	Lifelong learning / Self Directed Learning

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

		Program Outcomes										
Course Outcomes	PO1	PO2	PO3	P04	PO5	P06	P07	PO8				
CO1	3	3	1	3	1	1	2	2				
CO2	2	2	1	2	1	2	2	3				
CO3	3	2	2	3	2	1	2	3				
CO4	2	2	2	3	3	3	3	2				
CO5	3	2	3	2	3	1	2	3				
CO6	3	3	2	3	2	3	3	3				
AVG	2.67	2.33	1.83	2.67	2.00	1.83	2.33	2.67				

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes	Program Outcomes										
(COs)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8			
GNT 401	3	3	2	3	2	1	3	3			
AVG	2.67	2.33	1.83	2.67	2.00	1.83	2.33	2.67			
Attainment	2.55	2.23	1.75	2.55	1.91	1.75	2.23	2.55			
Average PO Attainment								2.19			

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V Semester -BGBt

Biotechnology V

CO ATTAINMENT.	- IA TEST MARKS + ASSIGNMENT 4	+ ATTENDENCE + END SEM EXAMINATION MARKS

		LINT - IX TEST														
	Academic Year :	2022-2023	Sem:	1	/	Name			Ms Louisena V Priya							
	Course Code :	BTT 501		Course :			Genetic Engeneering and Environmental Biotechnolog									
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A 2	А3	AVERA	· ×	MARKS	MADES	~
		C	CO1	CO2	СОЗ	CO4	CO5	CO6		HZ	H.J	GE	^	PINNING	PIANKS	<i>^</i>
		10	10	10	10	10	10	10	10	10	10		10	70		
13	PRIYANAKA G B	S2011413	8			8			10	10	10	10.0	79.0	10	53	76
14	R EVANGELINE RESHMA	S2011414	10	10	10	5	5		10	10	10	10.0	92.0	10	57	81
15	RAJESH T	S2011415	10	5	5		3		10	10	10	10.0	95.0	10	58	83
16	SHASHI PRIYA A	S2011416	10	10	10		5		10	10	10	10.0	97.0	10	62	89
17	SUGANTHI A	S2011417	10		5	5		5	10	10	10	10.0	92.0	10	52	74
18	SWETHA D	S2011418	10		3		3		10	10	10	10.0	95.0	10	43	61
19	YAMINI PRIYA V	S2011419	10		5			5	10	10	10	10.0	79.0	10	46	66
20																
21																
60																
		CO	URSE	OUTC	OMES	(COS) DIRE	CT A	TAIN	MENT						
No o	of students attempted		19	12	17	14	14	10				19		19		19
	No of students secured > 60% of marks in IA, Assignment & Attendence and >50%				4	5	1	3				19		19		16
% of	% of students secured > 60% marks 68 25 24 36 7.1 30				30				100		100.0		84.2			
CO	Attainment level		3	1	1	1	1	1				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

	As	sesment Too	l (Internal Exar	n+Assignmer	nt+Attendence+Se	em Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	1	3	3	2.33	3	2.80
CO3	1	3	3	2.33	3	2.80
C04	1	3	3	2.33	3	2.80
CO5	1	3	3	2.33	3	2.80
C06	1	3	3	2.33	3	2.80
Average CO Attainment						2.83





Direct CO Attainment ■CO1 ■CO2 ■CO3 ■CO4 ■CO5 ■CO6



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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Course Code: BTT 501 Course: Genetic Engeneering and Environmental Biotechnology	Academic Year:	2022-2023	Sem:	٧	Name :	Ms Louisena V Priya
	Course Code:	BTT 501			Course:	Genetic Engeneering and Environmental Biotechnology

COURSE OUTCOMES (COs):

CO1	understand concepts of genetic engineering.
CO2	Comprehend the electrophoretic techniques.
CO3	Understand the production of Insulin.
CO4	Understand the concept of PCR, blotting techniques and their applications.
CO5	Explain the mechanism of bioremediation.
CO6	Hands on experience

PROGRAM OUTCOMES (POs):

PO1	Disciplinary knowledge
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning
PO3	Problem-solving
PO4	Research-related skills
PO5	Cooperation/ Teamwork/ Leadership readiness/Qualities
PO6	Information/ Digital literacy/Modern Tool Usage
P07	Moral and ethical awareness/Reasoning
PO8	Lifelong learning / Self Directed Learning

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes								
Course Outcomes	PO1	PO2	PO3	PO4	PO5	P06	P07	PO8
CO1	3	3	1	3	1	2	3	2
CO2	2	2	2	2	2		2	3
CO3	2	3	2	3	2	1	2	3
CO4	2	2	2	3	3		3	2
CO5	3	2	2	2	3	1	3	2
CO6	3	3	1	3	2	3	3	3
AVG	2.50	2.50	1.67	2.67	2.17	1.17	2.67	2.50
·								

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes Program Outcomes										
PO1	PO2	PO3	PO4	PO5	P06	P07	P08			
3	3	2	3	2	1	3	3			
2.50	2.50	1.67	2.67	2.17	1.17	2.67	2.50			
2.36	2.36	1.57	2.52	2.05	1.10	2.52	2.36			
Average PO Attainment										
	3 2.50 2.36	3 3 2.50 2.50 2.36 2.36	3 3 2 2.50 2.50 1.67 2.36 2.36 1.57	PO1 PO2 PO3 PO4 3 3 2 3 2.50 2.50 1.67 2.67 2.36 2.36 1.57 2.52	PO1 PO2 PO3 PO4 PO5 3 3 2 3 2 2.50 2.50 1.67 2.67 2.17 2.36 2.36 1.57 2.52 2.05	PO1 PO2 PO3 PO4 PO5 PO6 3 3 2 3 2 1 2.50 2.50 1.67 2.67 2.17 1.17 2.36 2.36 1.57 2.52 2.05 1.10	PO1 PO2 PO3 PO4 PO5 PO6 PO7 3 3 2 3 2 1 3 2.50 2.50 1.67 2.67 2.17 1.17 2.67 2.36 2.36 1.57 2.52 2.05 1.10 2.52			

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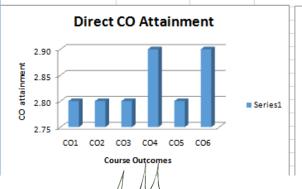


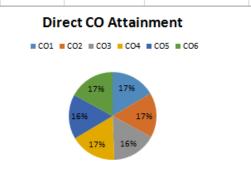
V Semester -BGBt

Biotechnology VI

	CO ATTAINN	IENT - IA TEST	MARK	S + A9	SIGNI	ΛENT +	ATTE	NDEN	CE + EN	ID SEN	I EXAI	MINATION	MARK	S		
	Academic Year :	V Name: Ms Cinthiya D														
	Course Code :	BTP 503	Course :					lmmu	nolgy	and A	nimal Bio	techn	ology			
			IA TI							ASSI	GNME	NT	ATTE	NDENCE	SE	Έ
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERA	×	MARKS	MARKS	· /
			CO1	CO2	CO3	CO4	CO5	CO6				GE				
		10	10	10	10	10	10	10	10	10	10		10	70		
13	PRIYANAKA G B	S2011413	2	9		9	4	2	10	10	10	10.0	100.0	10	60	86
14	R EVANGELINE RESHMA	S2011414	5	9		8	8	5	10	10	10	10.0	96.0	10	64	91
15	RAJESH T	\$2011415	5		5		8	8	10	10	10	10.0	100.0	10	60	86
16	SHASHI PRIYA A	S2011416	8		5	8	3	3	10	10	10	10.0	100.0	10	55	79
17	SUGANTHI A	S2011417	5		5		4		10	10	10	10.0	96.0	10	53	76
18	SWETHA D	S2011418	3	5	5	2			10	10	10	10.0	97.0	10	53	76
19	YAMINI PRIYA V	S2011419	2		5	8	4	2	10	10	10	10.0	96.0	10	58	83
20																
21																
60																
		CO	URSE	оитс	OMES	(COS) DIRE	CT A	TAIN	MENT						
No	of students attempted		19	13	16	17	18	17				19		19		19
	No of students secured > 60% of marks in IA, Assignment & Attendence and >50%				5	9	6	8				19		19		16
% of	% of students secured > 60% marks				31	53	33	47				100		100.0		84.2
CO	CO Attainment level				1	2	1	2				3		3		3

	Computati	on of Course	Outcomes (C	COs) Direct A	ttainment	
	m Exam)					
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	1	3	3	2.33	3	2.80
CO2	1	3	3	2.33	3	2.80
CO3	1	3	3	2.33	3	2.80
CO4	2	3	3	2.67	3	2.90
CO5	1	3	3	2.33	3	2.80
CO6	2	3	3	2.67	3	2.90
Average CO Attainment						2.83







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		Course O	utcomes (COs), Pro	gram Out	comes (Po	Os) and Attainments					
Academic Ye	ar:	2022-2023	Sem :	V	Name :	Ms Cinthiya D					
Course Code	e:	BTP 503		•	Course:	Immunolgy and Animal Biotechnology					
COURSE OUTCOMES (COs):											
CO1	understand the concepts of types of defense mechanism, cells and organs involved in Immune system.										
CO2	Gain Know	ledge on the	structure and function	ns of Antib	ody, Antigen	and their interactions.					
CO3	Understand	d the types,	properties and function	s of Comp	lement syste	em and Hypersensitivity.					
CO4	Gain the ba	asic knowled	dge on Vaccines and th	eir types.							
C05	Understand	d and gain kr	nowledge on the techn	iques invol	ved in Anima	al Cell culture.					
CO6	understand	d the importa	nce and applications o	f Animal Bi	otechnology						
ROGRAM OUTCOMES	(POs):										
P01	Disciplinary	/ knowledge	;								
P02	Critical thin	king, Reflect	tive thinking, Analytical	reasoning,	Scientific re	easoning					
PO3	Problem-so	lving									
PO4	Research-r	related skills	i e								
PO5	Cooperatio	Cooperation/Teamwork/ Leadership readiness/Qualities									
PO6	PO6 Information/ Digital literacy/Modern Tool Usage										
P07	Moral and e	ethical awar	eness/Reasoning								
PO8	Lifelong lea	arning / Self	Directed Learning								

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes										
Course outcomes	PO1	PO2	PO3	PO4	PO5	P06	P07	PO8			
CO1	3	3	1	3	1	1	2	3			
CO2	3	2	3	3	1		2	3			
CO3	3	2	2	3	2	1	2	3			
CO4	3	2	2	3	3		3	3			
CO5	3	3	3	3	2	1	3	3			
CO6	3	3	3	3	2	3	3	3			
AVG	3.00	2.50	2.33	3.00	1.83	1.00	2.50	3.00			

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.83

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes Program Outcomes										
(COs)	PO1	PO2	PO3	PO4	PO5	P06	P07	PO8		
BTT 503	3	3	2	3	2	1	3	3		
AVG	3.00	2.50	2.33	3.00	1.83	1.00	2.50	3.00		
Attainment	2.83	2.36	2.20	2.83	1.73	0.94	2.36	2.83		
Average PO Attainment								2.26		

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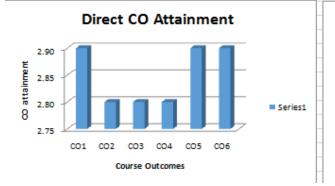
V Semester -BGBt

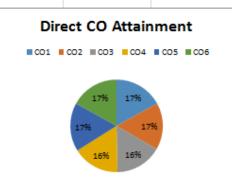
Biochemistry V

	Academic Year: 2022-2023 Sem: V Name: Ms Daizy F															
			Sem:		V				*							
	Course Code :	BCT 501				Cours	e:		Bioche	emistr	/ V					
					IA T	EST			ASSIGNM		GNME	VΤ	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAG	%	MARKS	MARKS	%
			C01	C02	CO3	C04	C05	C06				E				
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
17	SUGANTHI A	S2011417	9	5	5	6		4	10	10	10	10.0	85.0	10	50	71
18	SWETHA D	S2011418	10	5		5		5	10	10	10	10.0	96.0	10	40	57
19	YAMINI PRIYA V	S2011419	10		5	6		5	10	10	10	10.0	85.0	10	43	61
20								<u> </u>	ſ							
21																
60																
			COUR	SE OUT	COME	s (COS	DIREC	T ATTA	AINMEN	IT						
No o	f students attempted		17	14	15	18	16	19				19		19		19
No of students secured > 60% of marks in IA, Assignment & Attendence and >50% marks in			7	4	5	7	7	8				19		19		15
% of	% of students secured > 60% marks			28.57	33.33	38.89	43.75	42.11				100		100.0		78.9
COA	Attainment level	2	1	1	1	2	2				3		3		3	

Computation of Course Outcomes (COs) Direct Attainment

	As	sesment Too	l (Internal Exar	n+Assignmer	nt+Attendence+Se	em Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	2	3	3	2.67	3	2.90
CO2	1	3	3	2.33	3	2.80
CO3	1	3	3	2.33	3	2.80
CO4	1	3	3	2.33	3	2.80
CO5	2	3	3	2.67	3	2.90
CO6	2	3	3	2.67	3	2.90
Average CO Attainment						2.85







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	Course Outcomes (COs), Program Outcomes (POs) and Attainments											
Academic Year	:	2022-2023		Sem:	V	Name :	Ms Daizy	F				
Course Code :		BCT 501				Course:	Biochemi	stry V				
COURSE OUTCOMES (COs	OURSE OUTCOMES (COs):											
C01	understand	nderstand the concepts of Biomolecules of life .										
CO2	Comprehend	mprehend the structure of the proteins.										
CO3	Understand	derstand the structure and properties of carbohydrates.										
CO4	Gain the kno	ain the knowledge of biological importance of biomolecules.										
CO5	Understand	Inderstand the concepts of laws of thermodynamics in living system										
C06	Gain the kno	wledge of e	nergy produc	ction in the	cell.							
PROGRAM OUTCOMES (PO	Os):											
PO1	Disciplinary	knowledge										
PO2	Critical thinki	ing, Reflectiv	ve thinking, Aı	nalytical rea	asoning, Sc	ientific reaso	ning					
PO3	Problem-solv	ving										
PO4	Research-re	elated skills										
PO5	Cooperation	Cooperation/ Teamwork/ Leadership readiness/Qualities										
PO6	Information/	Information/ Digital literacy/Modern Tool Usage										
P07	Moral and et	Moral and ethical awareness/Reasoning										

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Lifelong learning / Self Directed Learning

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes											
Course outcomes	PO1	PO2	PO3	PO4	PO5	P06	P07	P08				
CO1	3	3	1	3	1	1	2	3				
CO2	3	2	3	3	1		2	3				
CO3	3	2	2	3	2	1	2	3				
CO4	3	2	2	3	3		3	3				
CO5	3	3	3	3	2	1	3	3				
CO6	3	3	3	3	2	3	3	3				
AVG	3.00	2.50	2.33	3.00	1.83	1.00	2.50	3.00				

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes											
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	P06	P07	P08				
BCT 501	3	3	2	3	2	1	3	3				
AVG	3.00	2.50	2.33	3.00	1.83	1.00	2.50	3.00				
Attainment	2.85	2.38	2.22	2.85	1.74	0.95	2.38	2.85				
Average PO Attainment								2.28				

P08

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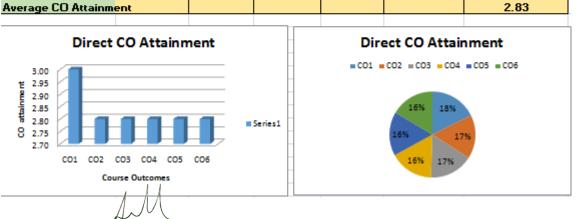
Biochemistry VI

CO Attainment level

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS															
	Academic Year :	2022-2023	Sem:	1	1	Name	·:		Ms Re	oselin	K					
	Course Code :	BCT 502				Cour	se :		Bioch	nemist	ry VI					
					IA T	EST				ASSI	GNME	NT	ATTENDENCE		SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6			A2 A3	AVERA				
			CO1	CO2	СОЗ	CO4	COS	CO6	A1	A2		GE	×	MARKS	MARKS	×.
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
13	PRIYANAKA G B	S2011413	8			8			10	10	10	10.0	79.0	10	35	50
14	R EVANGELINE RESHMA	S2011414	10	10	10	5	5		10	10	10	10.0	92.0	10	60	86
15	RAJESH T	S2011415	10	5	5				10	10	10	10.0	95.0	10	51	73
16	SHASHI PRIYA A	S2011416	10	10	5	6		5	10	10	10	10.0	95.0	10	63	90
17	SUGANTHI A	S2011417	5		6		5	5	10	10	10	10.0	89.0	10	26	37
18	SWETHA D	S2011418	10	5	5		5		10	10	10	10.0	93.0	10	36	51
19	YAMINI PRIYA V	S2011419	10	5		5		5	10	10	10	10.0	89.0	10	34	49
20									ľ							
21																
60																
		CO	URSE	OUTC	OMES	(COS) DIRE	CT A	TTAIN	MENT						
No o	of students attempted		19	14	16	15	13	11				19		19		19
No of students secured > 60% of marks in IA, Assignment & Attendence and >50%			12	3	3	5	1	3				19		19		12
% of	% of students secured > 60% marks			21	19	33	7.7	27				100		100.0		63.2

	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainmen t Level	Sem End Exam Attainment	Direct CO Attainment =(0.3*IE+0.7*SEM						
CO1	3	3	3	3.00	3	3.00						
CO2	1	3	3	2.33	3	2.80						
CO3	1	3	3	2.33	3	2.80						
CO4	1	3	3	2.33	3	2.80						
CO5	1	3	3	2.33	3	2.80						
CO6	1	3	3	2.33	3	2.80						

Computation of Course Outcomes (COs) Direct Attainment





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	Course Outcomes (COs), Program Outcomes (POs) and Attainments											
Academic Year	2022	-2023	Sem:	V	Name :	Ms Roselin K						
Course Code:	ВСТ	502		Course: Biochemistry VI								
COURSE OUTCOMES (CO	RSE OUTCOMES (COs):											
CO1	understand cond	iderstand concepts of the structure and function of DNA and RNA.										
C02	Comprehend the	structure	of prokaryotic and	eukaryotic	gene.							
CO3	Understand the r	derstand the regulation of gene expression.										
CO4	Understand the i	Inderstand the inspectional elements and transposons.										
CO5	Explain the mech	nanism of	DNA repair.									
C06	Understands the	classifica	ation, properties and	factors af	fecting enzy	yme action.						
PROGRAM OUTCOMES (P	0s):											
PO1	Disciplinary know	wledge										
PO2	Critical thinking, F	Reflective	thinking, Analytical r	reasoning,	Scientific re	easoning						
PO3	Problem-solving	oblem-solving										
PO4	Research-related	esearch-related skills										
PO5	Cooperation/ Tea	Cooperation/Teamwork/ Leadership readiness/Qualities										
PO6	Information/ Digital	formation/ Digital literacy/Modern Tool Usage										

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Moral and ethical awareness/Reasoning

Lifelong learning / Self Directed Learning

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes											
Course outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8				
CO1	3	3	1	3	1	2	3	2				
CO2	2	2	2	2	2		2	3				
CO3	2	3	2	3	2	1	2	3				
CO4	2	2	2	3	3		3	2				
CO5	3	2	2	2	3	1	3	2				
CO6	3	3	1	3	2	3	3	3				
AVG	2.50	2.50	1.67	2.67	2.17	1.17	2.67	2.50				

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes	Program Outcomes									
(COs)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8		
BCT 502	3	3	2	3	2	1	3	3		
AVG	2.50	2.50	1.67	2.67	2.17	1.17	2.67	2.50		
Attainment	2.36	2.36	1.57	2.52	2.05	1.10	2.52	2.36		
Average PO Attainment	11							2.11		

PO7

PO8

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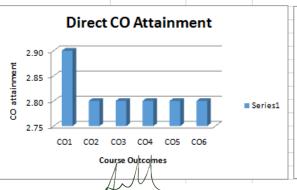


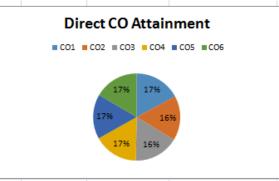
V Semester -BGBt

Genetics V

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS															
	Academic Year :	2022-2023	Sem:	1	/	Name	· :		Ms La	Ms Laveneya G						
	Course Code :	BTT 501				Cour	se :		Recombinant DNA Technology							
			IA TEST						ASSI	GNME	NT	ATTENDENCE SEE			E	
S. No	. No Name of the Student R		Q1	Q2	Q3	Q4	Q5	Q6				AVERA				
J. 110			CO1	CO2	CO3	CO4	CO5	CO6	A1	A2	А3	GE	×	MARKS	MARKS	×
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
13	PRIYANAKA G B	S2011413	8	3	2	8	5	6	10	10	10	10.0	79.0	10	64	91
14	R EVANGELINE RESHMA	S2011414	10	10	10	5	5	6	10	10	10	10.0	92.0	10	64	91
15	RAJESH T	S2011415	10	5	5	5	4	6	10	10	10	10.0	95.0	10	63	90
16	SHASHI PRIYA A	S2011416	10	5	5	5	9	6	10	10	10	10.0	89.0	10	70	100
17	SUGANTHI A	S2011417	10		5	5			10	10	10	10.0	89.0	10	59	84
18	SWETHA D	S2011418	5	5			5	4	10	10	10	10.0	93.0	10	55	79
19	YAMINI PRIYA V	S2011419	5		5		5	5	10	10	10	10.0	95.0	10	59	84
20																
21																
		CO	URSE	оитс	OMES	(COS) DIRE	CT A	TAIN	MENT						
No	of students attempted		19	17	18	17	18	18				19		19		19
No of students secured > 60% of marks in IA, Assignment & Attendence and >50%				2	3	5	3	3				19		19		16
% of	% of students secured > 60% marks				17	29	17	17				100		100.0		84.2
CO	CO Attainment level				1	1	1	1				3		3		3

Computation of Course Outcomes (COs) Direct Attainment											
	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)										
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)					
CO1	2	3	3	2.67	3	2.90					
CO2	1	3	3	2.33	3	2.80					
CO3	1	3	3	2.33	3	2.80					
CO4	1	3	3	2.33	3	2.80					
CO5	1	3	3	2.33	3	2.80					
CO6	1	3	3	2.33	3	2.80					
Average CO Attainment						2.82					







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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year:	2022-2023	Sem:	V	Name :	Ms Laveneya G
Course Code:	GNT 501			Course:	Recombinant DNA Technology

COURSE OUTCOMES (COs):

CO1	derstand the basic concepts of genetic engineering.										
CO2	scribe tools and techniques in genetic engineering										
CO3	nderstand the techniques used to probe for specific gene of interest.										
CO4	Inderstand the methodology of PCR and its application.										
C05	Outline the applications of genetically modified organism.										
C06	Studying the structure of vector molecules.										

PROGRAM OUTCOMES (POs):

PO1	Disciplinary knowledge
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning
PO3	Problem-solving
PO4	Research-related skills
PO5	Cooperation/ Teamwork/ Leadership readiness/Qualities
PO6	Information/ Digital literacy/Modern Tool Usage
P07	Moral and ethical awareness/Reasoning
PO8	Lifelong learning / Self Directed Learning

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes													
Course outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8						
CO1	3	3	1	3	1	2	3	2						
CO2	2	2	2	2	2	3	2	3						
CO3	2	3	2	3	2	1	2	3						
CO4	2 2		2	3	3	2	3	2						
CO5	3	2	2	2	3	1	3	2						
CO6	3	3	1	3	2	3	3	3						
AVG	2.50	2.50	1.67	2.67	2.17	2.00	2.67	2.50						

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes	Program Outcomes													
(COs)	PO1	PO2	PO3	P04	PO5	PO6	P07	PO8						
GNT 501	3	3	2	3	2	1	3	3						
AVG	2.50	2.50	1.67	2.67	2.17	2.00	2.67	2.50						
Attainment	2.35	2.35	1.56	2.50	2.03	1.88	2.50	2.35						
Average PO Attainment	11							2.19						

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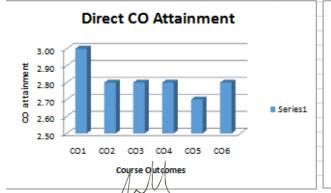
V Semester -BGBt

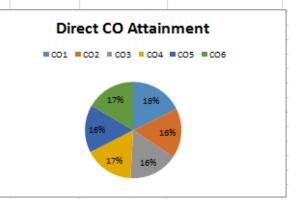
Genetics VI

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS															
	Academic Year :	2022-2023	Sem :	1	/	Name	:		Ms Laveneya G							
	Course Code :	GNT 502	ľ			Cour	se:		Basic	: hum	an ge	netics.				
					IA T	EST				ASSI	SNME	NT	ATTE	NDENCE	SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	1 A2	A3	AVERA	_%	MARKS	LL DVC	%
			CO1	CO2	CO3	CO4	CO5	CO6	AI		AJ	GE		MANNO	MANKS	/•
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
15	RAJESH T	S2011415	10	5	5	3	4	5	10	10	10	10.0	95.0	10	58	83
16	SHASHI PRIYA A	S2011416	10	5	5		5		10	10	10	10.0	93.0	10	60	86
17	SUGANTHI A	S2011417	9	6		6		6	10	10	10	10.0	89.0	10	50	71
18	SWETHA D	S2011418	5		5		5		10	10	10	10.0	95.0	10	51	73
19	YAMINI PRIYA V	S2011419	10	5	5	5			10	10	10	10.0	93.0	10	53	76
20																
21																
		COUR	ISE O	UTCC	IMES	(COS) DIRI	ECT A	ATTAI	NMEN	ΝT					
No c	of students attempted		19	18	18	17	17	16				19		19		19
in IA	No of students secured > 60% of marks in IA, Assignment & Attendence and >50% marks in SEF			2	3	5	1	3				19		19		17
% of	f students secured > 60%	marks	63.2	11.1	16.7	29.4	5.88	18.8				100		100.0		89.5
CO.	CO Attainment level				1	1	1	1				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

	Ass	sesment Tool	(Internal Exan	n+Assignmer	nt+Attendence+S	em Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	1	3	3	2.33	3	2.80
CO3	1	3	3	2.33	3	2.80
C04	1	3	3	2.33	3	2.80
CO5	1	2	3	2.00	3	2.70
C06	1	3	3	2.33	3	2.80
Average CO Attainment						2.82







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Course Outcomes (COs), Program Outcomes	(POs) and Attainments
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Academic Year:	2022-2023	Sem:	V	Name:	Ms Laveneya G
Course Code:	GNT 502			Course:	Basic human genetics.

COURSE OUTCOMES (COs):

CO1	understanding the role of human genome in health and disease.											
CO2	Basic concepts of identifying human chromosome.											
CO3	neritance of human triats, and pedigree analysis.											
CO4	ntroducing to eugenics and euphenics to human society											
C05	Types of cancer and molecuar basis of cancer biology											
C06	Parental testing method and study of gene therapy.											

PROGRAM OUTCOMES (POs):

PO1	Disciplinary knowledge
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning
PO3	Problem-solving
PO4	Research-related skills
PO5	Cooperation/ Teamwork/ Leadership readiness/Qualities
PO6	Information/ Digital literacy/Modern Tool Usage
P07	Moral and ethical awareness/Reasoning
P08	Lifelong learning / Self Directed Learning

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes													
Course outcomes	PO1	PO2	PO3	PO4	PO5	P06	P07	P08						
CO1	3	3	1	3	1	2	3	2						
CO2	2	2	2	2	2		2	3						
CO3	2	3	2	3	2	1	2	3						
CO4	2	2	2	3	3		3	2						
CO5	3	2	2	2	3	1	3	2						
CO6	3	3	1	3	2	3	3	3						
AVG	2.50	2.50	2.50 1.67		2.17	1.17	2.67	2.50						

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.82

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes													
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	P06	P07	P08						
GNT 502	3	3	2	3	2	1	3	3						
AVG	2.50	2.50	1.67	2.67	2.17	1.17	2.67	2.50						
Attainment	2.35	2.35	1.56	2.50	2.03	1.10	2.50	2.35						
Average PO Attainment	1/ 🗸 🗎							2.09						



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VI Semester -BGBt

Biotechnology VII

	CO ATTAIN	MENT - IA TEST	MAR	(S + A	SSIGNI	MENT +	ATTE	NDENC	E + EN	D SEM	EXAN	IINATION N	IARKS			
	Academic Year :	2022-2023	Sem:	1	//	Name	:		Ms Cinthiya D							
	Course Code :	BTP 601				Cours	se:		Plant	Biote	chnol	ogy				
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	E
S. No	6. No Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	2 A3	AVERAG	7.	MARKS	MARKS	×
			CO1	CO2	CO3	CO4	CO5	CO6				E				
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
14	R EVANGELINE RESHMA	S2011414		9	9	5		9	10	10	10	10.0	86.0	10	69	99
15	RAJESH T	S2011415	9		8		6		10	10	10	10.0	100.0	10	67	96
16	SHASHI PRIYA A	S2011416	10	10	6	6		8	10	10	10	10.0	100.0	10	68	97
17	SUGANTHI A	S2011417	9	5	3		9		10	10	10	10.0	86.0	10	59	84
18	SWETHA D	S2011418	6		7		9		10	10	10	10.0	60.0	8	58	83
19	YAMINI PRIYA V	S2011419	10		8	5		9	10	10	10	10.0	86.0	10	68	97
20									ľ							
21																
60																
		CC	OURSE	OUTO	OMES	6 (COS) DIRE	CT AT	TAINN	IENT						
Noo	of students attempted		16	13	18	14	13	11				19		19		19
	No of students secured > 60% of marks in IA, Assignment & Attendence and >50% marks in			8	10	5	9	6				19		18		19
% of	% of students secured > 60% marks			62	56	36	69	55				100		94.7		100.0
CO	Attainment level	3	3	2	1	3	2				3		3		3	

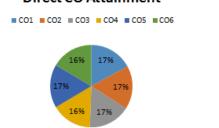
Computation of Course Outcomes (COs) Direct Attainment

	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)									
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)				
CO1	3	3	3	3.00	3	3.00				
CO2	3	3	3	3.00	3	3.00				
CO3	2	3	3	2.67	3	2.90				
CO4	1	3	3	2.33	3	2.80				
CO5	3	3	3	3.00	3	3.00				
CO6	2	3	3	2.67	3	2.90				
Average CO Attainment						2.93				





Direct CO Attainment





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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year:	2022-2023	Sem:	VI	Name:	Ms Cinthiya D
Course Code:	BTP 601			Course:	Plant Biotechnology

COURSE OUTCOMES (COs):

CO1	nderstand the basic knowledge on the techniques in Plant tissue cultreing.								
CO2	Gain Knowledge on the techniques and the significance of Micropropogation and Secondary metabolite production.								
CO3	Understand the concepts involved in different organ culture, organogenesis and somatic embryogenesis.								
CO4	omprehend the protoplast culture and the practical application of somatic hybridization.								
CO5	Understand and gain knowledge on the techniques involved in the production and the importance of transgenic plants.								
CO6	Inderstand the role of Intellectual Property Rights in Plant Biotechnology .								

PROGRAM OUTCOMES (POs):

PO1	Disciplinary knowledge
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning
PO3	Problem-solving
PO4	Research-related skills
PO5	Cooperation/ Teamwork/ Leadership readiness/Qualities
PO6	Information/ Digital literacy/Modern Tool Usage
P07	Moral and ethical awareness/Reasoning
PO8	Lifelong learning / Self Directed Learning

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes				Program (Outcomes			PO8 3					
course outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8					
CO1	3	3	1	3	2	1	2	3					
CO2	2	2	3	3	1		2	3					
CO3	3	3	2	2	2	2	2	2					
CO4	3	2	2	3	3		2	3					
CO5	3	3	3	3	2	1	3	2					
CO6	3	3	3	3	3	3	3	3					
AVG	2.83	2.67	2.33	2.83	2.17	1.17	2.33	2.67					

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)			Program Outcomes								
ourse outcomes (cos)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8			
BTT 601	3	3	2	3	2	1	3	3			
AVG	2.83	2.67	2.33	2.83	2.17	1.17	2.33	2.67			
Attainment	2.77	2.61	2.28	2.77	2.12	1.14	2.28	2.61			
Average PO Attainment								2.32			
	71 /1										

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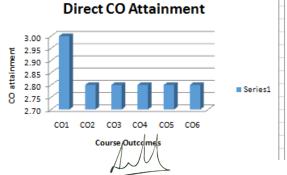
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VI Semester -BGBt **Biotechnology VIII**

	CO ATTAINMENT - IA	TEST MARK	(S + <i>i</i>	ASSI	SNME	ENT 4	AT1	ΓEND	ENCE	- E	ND S	EM EXA	MINA	TION M	MARKS	
	Academic Year :	2022-2023	Sem :	V	u .	Name	e :		Ms L	ouiser	na V P	riya				
	Course Code :	BTT 501	ľ	•		Cour	se:		Indus	strial E	Biotec	hnology				
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	١			AVERA				
			CO1	CO2	СОЗ	CO4	CO5	CO6	A1	A 2	A3	GE	*	MARKS	MARKS	×.
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
12	KRISHNA NANDANA	S2011412	10	5	5	5	5	5	10	10	10	10.0	89.0	10	70	100
13	PRIYANAKA G B	S2011413	8			8			10	10	10	10.0	79.0	10	68	97
14	R EVANGELINE RESHMA	S2011414	10	10	10	5	5		10	10	10	10.0	92.0	10	68	97
15	RAJESH T	S2011415	10	5	5				10	10	10	10.0	95.0	10	66	94
16	SHASHI PRIYA A	S2011416	10		5		5	5	10	10	10	10.0	95.0	10	61	87
17	SUGANTHI A	S2011417		10	5	5		6	10	10	10	10.0	89.0	10	63	90
18	SWETHA D	S2011418	10	5	5		5		10	10	10	10.0	93.0	10	63	90
19	YAMINI PRIYA V	S2011419	6	9		5		9	10	10	10	10.0	79.0	10	67	96
20																
21																
60																
		COL	JRSE	OUTC	OMES	(COS	6) DIRI	ECT A	TTAIN	IMENT	•					
No	of students attempted		18	14	16	15	13	11				19		19		19
No of students secured > 60% of marks in IA, Assignment & Attendence and > 50% marks in SEE				4	3	5	1	4				19		19		19
% of students secured > 60% marks				29	19	33	7.7	36				100		100.0		***
CO Attainment level				1	1	1	1	1				3		3		3

	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)										
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)					
CO1	3	3	3	3.00	3	3.00					
CO2	1	3	3	2.33	3	2.80					
CO3	1	3	3	2.33	3	2.80					
CO4	1	3	3	2.33	3	2.80					
CO5	1	3	3	2.33	3	2.80					
CO6	1	3	3	2.33	3	2.80					
Average CO Attainment						2.83					



Direct CO Attainment ■ CO1 ■ CO2 ■ CO3 ■ CO4 ■ CO5 ■ CO6 17%

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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year:	2022-2023	Sem:	VI	Name:	Ms Louisena V Priya
Course Code:	BTT 501			Course:	Industrial Biotechnology

COURSE OUTCOMES (COs):

CO1	nderstand concepts and basic principles for screening and selection.									
CO2	mprehend the process of downstream process.									
CO3	nderstand the production of Insulin.									
CO4	Understand the concept of food fermentaion.									
CO5	Explain the application of fermented foods.									
CO6	Hands on experience									

PROGRAM OUTCOMES (POs):

PO1	Disciplinary knowledge
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning
PO3	Problem-solving
PO4	Research-related skills
PO5	Cooperation/ Teamwork/ Leadership readiness/Qualities
PO6	Information/ Digital literacy/Modern Tool Usage
PO7	Moral and ethical awareness/Reasoning
PO8	Lifelong learning / Self Directed Learning

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes				Program (Outcomes			
Course Outcomes	PO1	PO2	PO3	PO4	PO5	P06	P07	PO8
CO1	3	3	1	3	1	2	2	2
CO2	3	2	2	2	2		3	3
CO3	2	2	2	2	2	1	2	3
CO4	2	3	2	3	2		3	2
CO5	3	2	2	2	3	1	2	2
CO6	3	3	1	3	2	3	3	2
AVG	2.67	2.50	1.67	2.50	2.00	1.17	2.50	2.33

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.83

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes												
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	P06	P07	PO8					
BTT 603	3	3	2	3	2	1	3	3					
AVG	2.67	2.50	1.67	2.50	2.00	1.17	2.50	2.33					
Attainment	2.52	2.36	1.57	2.36	1.89	1.10	2.36	2.20					
Average PO Attainment	$\Lambda\Lambda$							2.05					



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VI Semester -BGBt

Biochemistry VII

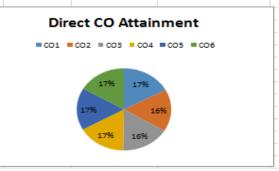
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS

	Academic Year :	2022-2023	Sem :	1	//	Name	·:		Ms R	oselin	K						
	Course Code :	BCT 601				Cour	se :		Bioch	nemist	ry VII						
					IA T	EST				ASSI	GNME	NT	ATTENDENCE		SE	E	
5. N o	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERA	×	MARKS	MADVC	7.	
			CO1	CO2	СОЗ	CO4	CO5	CO6		A1 A2	MO	GE	^	PIANKS	CAUMIN	7-	
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70		
14	R EVANGELINE RESHMA	S2011414		9	9	5		9	10	10	10	10.0	86.0	10	60	86	
15	RAJESH T	S2011415	9		8		6		10	10	10	10.0	100.0	10	60	86	
16	SHASHI PRIYA A	S2011416	10	5	5		5		10	10	10	10.0	100.0	10	63	90	
17	SUGANTHI A	S2011417	9		5	9		9	10	10	10	10.0	60.0	8	31	44	
18	SWETHA D	S2011418	5	5		6		9	10	10	10	10.0	86.0	10	29	41	
19	YAMINI PRIYA V	S2011419	10		5	5	5		10	10	10	10.0	86.0	10	38	54	
20																	
21																	
60																	
		CO	URSE	OUTC	OMES	(COS) DIRE	CT A	TTAIN	MENT							
Noo	of students attempted		16	13	17	15	13	11				19		19		19	
	of students secured > 60% Assignment & Attendence a		12	7	8	6	7	6				19		18		13	
% of	students secured > 60% n	narks	75	54	47	40	54	55				100		94.7		68.4	
COA	Attainment level		3	2	2	2	2	2				3		3		3	

Computation of Course Outcomes (COs) Direct Attainment

	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)						
CO1	3	3	3	3.00	3	3.00						
CO2	2	3	3	2.67	3	2.90						
CO3	2	3	3	2.67	3	2.90						
C04	2	3	3	2.67	3	2.90						
CO5	2	3	3	2.67	3	2.90						
CO6	2	3	3	2.67	3	2.90						
Average CO Attainment						2.92						

Direct CO Attainment 3.00 2.95 2.90 2.85 CO1 CO2 CO3 CO4 CO5 CO6 Course Outcomes







PO5

P06

PO7

PO8

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Course Outcomes (COs), Program Outcomes (POs) and Attainments

			, ,,	_		•						
Academic Year	:	2022-2023	Sem :	VI	Name:	Ms Roselin K						
Course Code:		BCT 601			Course:	Biochemistry VII						
COURSE OUTCOMES (COs)	COURSE OUTCOMES (COs):											
CO1	Explains the structure and biochemical reactions of biomolecules.											
CO2	Describes the chemical reactions in biochemical pathways that produces ATP.											
CO3	Understands light and dark reactions of photosynthesis.											
CO4	Gains know	/ledge on me	etabolism of biomolecules	s and metabo	olic disorders	3.						
CO5	Explains nu	cleic acid me	tabolismand its disorder.									
CO6	Understand	s the bioene	rgetics of oxidation of bi	omolecules.								
									Ì			
PROGRAM OUTCOMES (PO)s):											
PO1	Disciplinary	knowledge										
PO2	Critical think	ing, Reflectiv	ve thinking, Analytical rea	asoning, Sci	entific reaso	ning						
PO3	Problem-so	lving		·	·		·	·				
PO4	Research-r	elated skills										

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Cooperation/ Teamwork/ Leadership readiness/Qualities

Information/ Digital literacy/Modern Tool Usage

Moral and ethical awareness/Reasoning

Lifelong learning / Self Directed Learning

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes											
Course Outcomes	PO1	PO2	PO3	PO4	PO5	P06	P07	P08				
CO1	3	3	1	3	2	1	2	3				
CO2	2	2	3	3	1		2	3				
CO3	3	3	2	2	2	2	2	2				
CO4	3	2	2	3	3		2	3				
CO5	3	3	3	3	2	1	3	2				
CO6	3	3	3	3	3	3	3	3				
AVG	2.83	2.67	2.33	2.83	2.17	1.17	2.33	2.67				

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes											
	PO1	PO2	PO3	PO4	PO5	PO6	P07	P08				
PHY101	3	3	2	3	2	1	3	3				
AVG	2.83	2.67	2.33	2.83	2.17	1.17	2.33	2.67				
Attainment	2.75	2.59	2.27	2.75	2.11	1.13	2.27	2.59				
Average PO Attainment								2.31				



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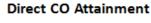


VI Semester -BGBt **Biochemistry VIII**

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS															
	Academic Year :	2022-2023	Sem :	V	TI.	Name	• :		Ms Da	aizy F						
	Course Code :	BCT 602	Ï	•		Cours	se:		Bioch	nemist	ry VIII					
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	Έ
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6				AVERA		MARKS	MADIC	7.
			CO1	CO2	СОЗ	CO4	CO5	CO6	A1	A2 A3	А3	GE	×	MARKS	МАНКЭ	7.
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
14	R EVANGELINE RESHMA	S2011414	10	10	10	5	5		10	10	10	10.0	92.0	10	64	91
15	RAJESH T	S2011415	10	5	5				10	10	10	10.0	95.0	10	68	97
16	SHASHI PRIYA A	S2011416	10	5		5		5	10	10	10	10.0	95.0	10	70	100
17	SUGANTHI A	S2011417	9	6		6	5		10	10	10	10.0	89.0	10	62	89
18	SWETHA D	S2011418	9	5	6		6	5	10	10	10	10.0	79.0	10	55	79
19	YAMINI PRIYA V	S2011419	10		5	8		5	10	10	10	10.0	95.0	10	52	74
20																
21																
60																
		CO	URSE	OUTC	OMES	(COS) DIRE	CT A	FTAIN	MENT						
No o	of students attempted		19	14	15	16	13	11				19		19		19
	No of students secured > 60% of marks in IA, Assignment & Attendence and >50%				3	6	1	3				19		19		17
% of	% of students secured > 60% marks				20	38	7.7	27				100		100.0		89.5
CO	Attainment level	3	1	1	1	1	1				3		3		3	

Computat	tion of Course	: Outcomes (C	JOS) Direct	Attainment

	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)												
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)							
CO1	3	3	3	3.00	3	3.00							
CO2	1	3	3	2.33	3	2.80							
CO3	1	3	3	2.33	3	2.80							
C04	1	3	3	2.33	3	2.80							
CO5	1	3	3	2.33	3	2.80							
C06	1	3	3	2.33	3	2.80							
Average CO Attainment						2.83							





Direct CO Attainment ■CO1 ■CO2 ■CO3 ■CO4 ■CO5 ■CO6



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	Course Outcomes (COs), Program Outcomes (POs) and Attainments											
Academic Year	:	2022-2023	Sem:	VI	Name:	Ms Daizy F						
Course Code:		BCT 602			Course:	Biochemistry VIII						
COURSE OUTCOMES (CO	OURSE OUTCOMES (COs):											
co1 understand the concepts of types of defense mechanism, cells and organs involved in Immune system.												
CO2	Gain Knowledge on the structure and functions of Antibody, Antigen and their interactions.											
CO3	Understand the types, properties and functions of Complement system and Hypersensitivity.											
CO4	CO4 Understand the concept of food fermentaion.											
CO5	understan	d concepts	and basic principles fo	or screenii	ng and sele	ection.						
CO6	Comprehe	end the pro	cess of downstream p	rocess.								
PROGRAM OUTCOMES (P	Os):											
PO1	Disciplina	ry knowledg	je									
PO2	Critical thir	nking, Refle	ctive thinking, Analytic	al reasonii	ng, Scientifi	creasoning						
PO3	Problem-s	olving										
PO4	Research-	related skil	ls									
PO5	PO5 Cooperation/ Teamwork/ Leadership readiness/Qualities											
PO6	Information	n/ Digital lite	eracy/Modern Tool Usa	age								
P07	Moral and	ethical awa	reness/Reasoning									
PO8	PO8 Lifelong learning / Self Directed Learning											

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes											
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8				
CO1	3	3	1	3	1	2	2	2				
CO2	3	2	2	2	2		3	3				
CO3	2	2	2	2	2	1	2	3				
CO4	2	3	2	3	2		3	2				
CO5	3	2	2	2	3	1	2	2				
CO6	3	3	1	3	2	3	3	2				
AVG	2.67	2.50	1.67	2.50	2.00	1.17	2.50	2.33				

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.83

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes											
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8				
PHY101	3	3	2	3	2	1	3	3				
AVG	2.67	2.50	1.67	2.50	2.00	1.17	2.50	2.33				
Attainment	2.52	2.36	1.57	2.36	1.89	1.10	2.36	2.20				
Average PO Attainment	l / \							2.05				
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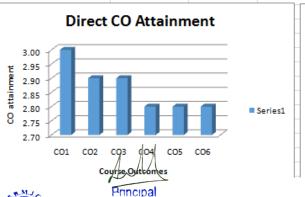
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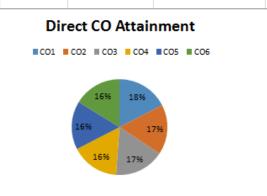


VI Semester -BGBt Genetics VII

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS															
	Academic Year :	202-2023	Sem :	1	Л	Name	e :		Ms La	vene	ya G					
	Course Code :	GNT 601				Cour	se :		Deve	lopme	ntal a	ndevoluti	ionary	and bion	netrical	genet
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	E
5. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6				AVERA				
			CO1	CO2	СОЗ	CO4	CO5	CO6	A1	A2	А3	GE	×	MARKS	MARKS	7.
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
13	PRIYANAKA G B	S2011413	5	5	7	5	9	6	10	10	10	10.0	50.0	6	56	80
14	R EVANGELINE RESHMA	S2011414	5	9	9	5	5	6	10	10	10	10.0	86.0	10	60	86
15	RAJESH T	S2011415	9	8	8	7	6	6	10	10	10	10.0	100.0	10	58	83
16	SHASHI PRIYA A	S2011416	10		5	5	5	5	10	10	10	10.0	100.0	10	68	97
17	SUGANTHI A	S2011417	9	6		6	5		10	10	10	10.0	86.0	10	45	64
18	SWETHA D	S2011418	6		5	5		5	10	10	10	10.0	86.0	10	43	61
19	YAMINI PRIYA V	S2011419		5	5	9	5		10	10	10	10.0	100.0	10	64	91
20							<u> </u>	ſ								
21																
		CO	URSE	OUTC	OMES	(COS) DIRE	CT A	TTAIN	MENT						
No	of students attempted		18	17	18	19	18	17				19		19		19
	of students secured > 60% of students secured > 60% of students and students are secured as the students are secured as the se		11	8	9	7	6	4				19		18		18
% of	students secured > 60% m	arks	61	47	50	37	33	24				100		94.7		94.7
CO	CO Attainment level			2	2	1	1	1				3		3		3

Computation of Course Outcomes (COs) Direct Attainment Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam) Internal Exam Assignment Attendence Sem End Exam Direct CO Attainment Course Outcomes (COs) Average Attainment Attainment Level =(0.3*IE+0.7*SEM) Level CO1 3 3 3 3.00 3 3.00 CO2 3 3 2.67 3 2.90 2 CO3 3 3 2.67 3 2.90 CO4 3 3 1 3 2.33 2.80 CO5 1 3 3 2.33 3 2.80 2.33 CO6 3 3 3 1 2.80 Average CO Attainment 2.87





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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year :	202-2023	Sem :	VI	Name :	Ms Laveneya G
Course Code :	GNT 601			Course :	Development and evolutionary and biometrical genetic

COURSE OUTCOMES (COs):

CO1	troduction to developmental genetics of plants and animals.									
CO2	know the morphological principles for development and reproduction in model organisms.									
CO3	nderstand the molecular mechanism in developmental genetics.									
CO4	o understand the concept of hardy weinberg law									
CO5	Speciation models are introduced to understand the evolutionary process									
CO6	Understand quantitative inheritance in kernel colour in wheat.									

PROGRAM OUTCOMES (POs):

PO1	Disciplinary knowledge
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning
PO3	Problem-solving
PO4	Research-related skills
PO5	Cooperation/ Teamwork/ Leadership readiness/Qualities
PO6	Information/ Digital literacy/Modern Tool Usage
P07	Moral and ethical awareness/Reasoning
PO8	Lifelong learning / Self Directed Learning

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes										
Course outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8			
CO1	3	3	1	3	2	1	2	3			
CO2	2	2	3	3	1		2	3			
CO3	3	3	2	2	2	2	2	2			
CO4	3	2	2	3	3	2	2	3			
CO5	3	3	3	3	2	1	3	2			
CO6	3	3	3	3	3	3	3	3			
AVG	2.83	2.67	2.33	2.83	2.17	1.50	2.33	2.67			

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes	Program Outcomes										
(COs)	PO1	PO2	PO3	PO4	PO5	P06	P07	PO8			
GNT 601	3	3	2	3	2	1	3	3			
AVG	2.83	2.67	2.33	2.83	2.17	1.50	2.33	2.67			
Attainment	2.71	2.55	2.23	2.71	2.07	1.43	2.23	2.55			
Average PO Attainment	1.1							2.31			

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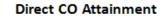


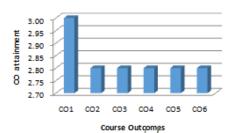
VI Semester -BGBt **Genetics VIII**

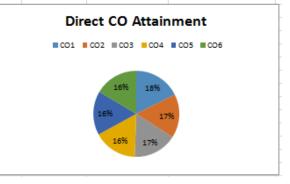
	CO ATTAINN	IENT - IA TEST	MARK	S + AS	SIGNI	ΛENT +	ATTE	NDENG	CE + EN	ID SEN	1 EXAI	MINATION	MARK	S		
	Academic Year :	2022-2023	Sem:	V	11	Name	·:		Ms La	vene	ya G					
	Course Code :	GNT 602				Cour	se :		Appli	ed an	d Beh	avioural	geneti	cs.		
	Name of the Student				IA T	EST				ASSI	GNME	NT	ATTE	ATTENDENCE SEE		
S. No		Register No	Q1	Q2	QЗ	Q4	Q5	Q6	A1	A2	А3	AVERA	×	MARKS	MADVS	7
			CO1	CO2	CO3	CO4	CO5	CO6	^''	M2	MO	GE		PIANKS	PINNI	<i>-</i> -
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
13	PRIYANAKA G B	S2011413	8	6	4	8	7	5	10	10	10	10.0	79.0	10	64	91
14	R EVANGELINE RESHMA	S2011414	10	10	10	5	5	4	10	10	10	10.0	92.0	10	63	90
15	RAJESH T	S2011415	10	5	5	5	7	8	10	10	10	10.0	95.0	10	60	86
16	SHASHI PRIYA A	S2011416	9	5	5		5		10	10	10	10.0	89.0	10	62	89
17	SUGANTHI A	S2011417	9		6	6		6	10	10	10	10.0	93.0	10	56	80
18	SWETHA D	S2011418	9	4		9		4	10	10	10	10.0	79.0	10	50	71
19	YAMINI PRIYA V	S2011419	6	6		6	5		10	10	10	10.0	95.0	10	64	91
20																
21																
	Į.															
	-	co	URSE	OUTC	OMES	(COS) DIRE	CT AT	FTAIN	MENT						
No c	of students attempted	·	19	18	17	18	17	17				19		19		19
	No of students secured > 60% of marks in IA, Assignment & Attendence and > 50%			2	3	7	4	5				19		19		18
% of	% of students secured > 60% marks			11	18	39	24	29				100		100.0		94.7
CO	CO Attainment level				1	1	1	1				3		3		3

Computa	tion of Course	Outcomes (C	Os) Direct At	tainment

	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)						
CO1	3	3	3	3.00	3	3.00						
CO2	1	3	3	2.33	3	2.80						
CO3	1	3	3	2.33	3	2.80						
C04	1	3	3	2.33	3	2.80						
CO5	1	3	3	2.33	3	2.80						
CO6	1	3	3	2.33	3	2.80						
Average CO Attainment						2.83						









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Course Outcomes (COs), Program	Outcomes (POs) and Attainments
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Academic Year :	2022-2023	Sem:	VI	Name :	Ms Laveneya G
Course Code:	GNT 602			Course:	Applied and Behavioural genetics.

COURSE OUTCOMES (COs):

CO1	Able to describe the concept of DNA fingerprinting and DNA typing.
CO2	To know the principles behind DNA fingerprinting methodologies using molecular markers.
CO3	Understand the production of Insulin.
CO4	Understand the history and scope of bioinformatics.
C05	Explain the behavioral pattern of honey bee,drosophila and ant.
C06	To understand the concept of heterosis .

PROGRAM OUTCOMES (POs):

PO1	Disciplinary knowledge
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning
PO3	Problem-solving
PO4	Research-related skills
PO5	Cooperation/ Teamwork/ Leadership readiness/Qualities
P06	Information/ Digital literacy/Modern Tool Usage
P07	Moral and ethical awareness/Reasoning
P08	Lifelong learning / Self Directed Learning

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes				Program (Outcomes			
Course outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	P08
CO1	3	3	1	3	1	2	2	2
CO2	3	2	2	2	2		3	3
CO3	2	2	2	2	2	1	2	3
CO4	2	3	2	3	2		3	2
CO5	3	2	2	2	3	1	2	2
CO6	3	3	1	3	2	3	3	2
AVG	2.67	2.50	1.67	2.50	2.00	1.17	2.50	2.33
·								

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)				Program (Outcomes			
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	P06	P07	P08
GNT 602	3	3	2	3	2	1	3	3
AVG	2.67	2.50	1.67	2.50	2.00	1.17	2.50	2.33
Attainment	2.52	2.36	1.57	2.36	1.89	1.10	2.36	2.20
Average PO Attainment	11 / 1							2.05

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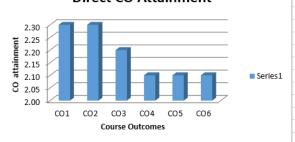
			022-2023	Sem:		I	Name:			MR PE	RINBA	PRABH	U				
	Course Code :	1.2	2				Course	:		ENGLI	SH						
						IA T	EST				ASSI	GNMEN	IT	ATTE	NDANCE	SE	E
S. No	Name of the Stud	ient	Register No	Q1 CO1	Q2 CO2	Q3 CO3	Q4 CO4	Q5 CO5	Q6 CO6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
59	THEJU V		B2010464	7	2	4	4	4		10	10	10	10.0	79.0	10	27	39
60	V K RAGHAVENDRA		B2010465	6	6	6	5	4	2	10	10	10	10.0	92.0	10	37	53
61	VASUNDHARA C		B2010466	10	10	8	6	6		10	10	10	10.0	97.0	10	25	36
62	VEDASHRI M R		B2010467	10	10	4	6		8	10	10	10	10.0	76.0	10	26	37
63	VINISHA S		B2010468	8	3	4	4	4		10	10	10	10.0	92.0	10	40	57
64																	
65																	
				COUR	SE OUT	ГСОМЕ	s (cos) DIREC	TATT	AINMEN	Т				•		
No o	f students attempted			63	45	60	58	45	35				63		63		63
	f students secured > 60 gnment & Attendance an			38	28	27	19	14	13				63		63		29
% of	students secured > 60%	marks		60.32	62.22	45	32.76	31.11	37.14				100		100.0		46.0
CO A	ttainment level		1	1				3		3		2					
			Sri Bl	าลตลง	van N	/lahav	eer J	ain F	irst G	rade	Colle	ae					•
							npet, l					-					
			066									_					
				Dej	oartme	ent of	Busine	ess Ad	minis	tration							
			Course Out	comes	(COs), Prog	gram O	utcon	nes (P	Os) an	d Atta	inmen	ts				
	Academic Year :	2	022-2023			Sem :	- 1	N	ame :	MR	PERIN	BA PR	ABHU				
	Course Code :	1.	.2					С	ourse :	ENG	SLISH						
ours	E OUTCOMES (COs):																
	CO1 F	Reading diver	rse texts within	histori	cal and	cultural	contex	ts									
		cquire knowl	ledge of the ele	ements	in engli	ish											
		•	eciate commu														
			owledge of ger														
			of social respo		<u> </u>												
						nolo cu	noriors										
	C06 F	cquire trie SK	kills of creativit	y to ex	press 0	iie s ex	Penenc	-5									
ROGR	RAM OUTCOMES (POS	s):															
	PO1	emonstrate	broad knowled	lge													



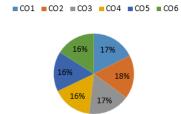
Computation of Course Outcomes (COs) Direct Attainment

	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)														
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)									
CO1	3	3	3	3.00	2	2.30									
CO2	3	3	3	3.00	2	2.30									
CO3	2	3	3	2.67	2	2.20									
CO4	1	3	3	2.33	2	2.10									
CO5	1	3	3	2.33	2	2.10									
CO6	1	3	3	2.33	2	2.10									
Average CO Attainment						2.18									

Direct CO Attainment



Direct CO Attainment



Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year :	2022-2023	Sem:	1	Name :	MR PERINBA PRABHU
Course Code :	1.2			Course :	ENGLISH

COURSE OUTCOMES (COs):

CO1	Reading diverse texts within historical and cultural contexts
CO2	Acquire knowledge of the elements in english
CO3	Learn to appreciate communicative skills
CO4	Obtain the knowledge of geners
CO5	Being aware of social resposibilities
CO6	Acquire the skills of creativity to express one's experiences



BCA

1ST SEMESTER

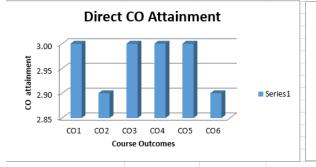
ENGLISH 1.2

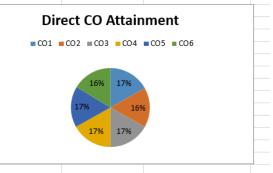
	Academic Year :	2022-2023	Sem: I Name: MS GLADYS LYDIA													
	Course Code :	1.2				Course	:		ENGLI	SH						
					IA T	EST				ASSI	GNMEN	NT	ATTENDENCE		SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6] ^'	\ \^2	۸۰	AVERAGE	70	IVIARRS	MARKS	76
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	ABDUL KHADAR J	R2010301	6	4	4	2	2	0	10	10	10	10.0	83.0	10	39	56
2	ABHISHEK N	R2010302	0	5	3	5	3	2	10	10	10	10.0	69.0	8	25	36
3	AISHWARYA S	R2010303	5		5		3	2	10	10	10	10.0	61.0	8	49	70
4	AISHWARYA SHIRASHYAD	R2010304	8		6	7	6	8	10	10	10	10.0	85.0	10	59	84
5	ANSEL PRAKASH T	R2010305	8	6	6		8	10	10	10	10	10.0	92.0	10	63	90
6	ANU PRIYA D	R2010306	8		8	6	8	8	10	10	10	10.0	92.0	10	60	86
7	ASHWINI A	R2010307	10	8	8	8		6	10	10	10	10.0	95.0	10	30	43

	COUR	SE OUT	COME	s (cos	DIREC	T ATTA	INMEN	Т			
No of students attempted	50	37	48	47	30	39			50	50	50
No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE	40	20	36	32	20	21			50	50	41
% of students secured > 60% marks	80	54.05	75	68.09	66.67	53.85			100	100.0	82.0
CO Attainment level	3	2	3	3	3	2			3	3	3

Computation of Course Outcomes (COs) Direct Attainment

		Assessment T	ool (Internal Ex	am+Assignmen	t+Attendance+Sem	Exam)	
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)	
CO1	3	3	3	3.00	3	3.00	
CO2	2	3	3	2.67	3	2.90	
CO3	3	3	3	3.00	3	3.00	
CO4	3	3	3	3.00	3	3.00	
CO5	3	3	3	3.00	3	3.00	
CO6	2	3	3	2.67	3	2.90	
Average CO Attainment						2.97	







Academic Year :		2022-2023		Sem:	l Name :	MS GLADYS	S LYDIA		
Course Code :		1.2		<u> </u>	Course :	ENGLISH			
URSE OUTCOMES (COs):				 				
1	Reading dive	erse texts wit	thin historic and	cultural contex	t				
2	Acquire know	wledge of the	e elements in eng	glisReading div	erse texts within h	istoric and cultur	ral context		
3	Learn to app	reciate com	munication skills	i					
4	Obtain the k	nowledge of	geners						
5	Being aware	of social res	sponsibilities						
6	Acquire the	skills of creat	tivity to express	one's experien	ces				
	Mappin	g of Co	urse Outco	mes (CO	s) and Prog	ram Outco	mes (POs)		
	N	lote: 1 =	Slight/Low	2 = Mode	rate/Medium	3 = Strong	/High		
Course Outcomes					Program (Outcomes			
Course Outcomes		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1		3	2	2	3	1	2	3	3
CO2		З	3	3	3	2	3	3	3
CO3		3	2	3	3	1	3	3	3
CO4		3	2	3	3	1	2	3	3
CO5		3	3	3	3	2	3	3	3
CO6		3	2	3	3	1	1	3	3
AVG		3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00
		F	Program Out	comes (Po	Os) Direct Atta	ainment	1	1	1
			Averag	ge CO At	tainment =	2.97			
		Attainr			rage CO At)/3		
					J				
					Program (Outcomes			
Course Outcomes (C	Os)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
BCA103T		3	2	3	3	1	2	3	3
		3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00
AVG		0.00							
AVG Attainment		2.97	2.31	2.80	2.97	1.32	2.31	2.97	2.97

P +91 80 2661 5246



II SEMESTER

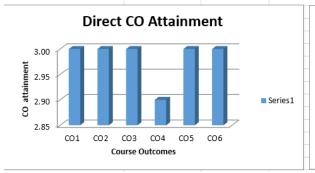
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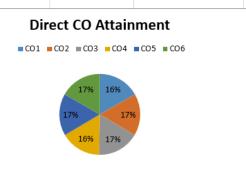
ENGLISH 1.2

	Academic Year :	2022-2023	Sem :		I	Name	:		MS GL	ADYS	LYDIA					
	Course Code :	1.2				Cours	e:		ENGLISH							
					IA 1	EST				ASSI	GNME	NT	ATTENDENCE		SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	
			CO1	CO2	CO3	CO4	CO5	CO6	↑ ^'	AZ	43	AVERAGE	70	IVIARKS	IVIARKS	9
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	8
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	7
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	9
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	6
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	8
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	9
		Ċ	OURS	E OUT	COMES	(cos)	DIREC	TATT	INMEN	IT						
No o	f students attempted		140	103	140	137	136	125				140		140		14
	f students secured > 60% of n gnment & Attendance and >50	,	118	84	115	78	95	110				140		84		13
% of	students secured > 60% mark	s	84.29	81.55	82.14	56.93	69.85	88				100		60.0		97
COA	Attainment level		3	3	3	2	3	3				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

		Assessment T	ool (Internal Exa	am+Assignment	t+Attendance+Sem	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	2	3	3	2.67	3	2.90
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						2.98





Group Head Office

91/2, Dr. A N Krishna Rao Road V V Puram, Bangalore - 560 004 | K.G.F - 563 122 P +91 80 2661 5246

Campus



Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year :	20	2022-2023	Sem :	I	Name :	MS GLADYS LYDIA				
Course Code :	1.	.2			Course :	ENGLISH				
COURSE OUTCOMES (CO	s):									
1	Reading diver	rse texts w	ithin historic and cultural	context						
2	Acquire knowl	ledge of th	e elements in englisRea	ding diverse	texts within	historic and cultural contexth				
3	Learn to appre	reciate con	nmunication skills							
4	Obtain the kno	owledge o	f geners							
5	Being aware o	ing aware of social responsibilities								
6	Acquire the sk	Acquire the skills of creativity to express one's experiences								

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes				Program (Outcomes			
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8
CO1	3	3	3	3	1	2	3	3
CO2	3	3	2	3	1	2	3	3
CO3	3	3	3	3	1	2	3	3
CO4	3	3	3	3	2	2	3	3
CO5	3	3	3	3	1	3	3	3
CO6	3	3	3	3	2	2	3	3
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.98

Course Outcomes (COs)		Program Outcomes											
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8					
4.5	3	3	3	3	1	2	3	3					
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00					
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98					
Average PO Attainment								2.65					



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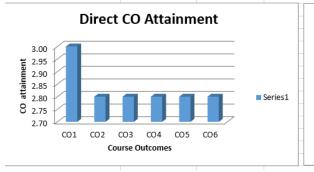
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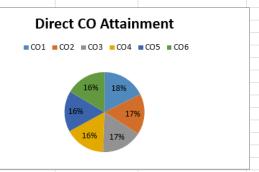
ENGLISH 1.2

	Academic Year :	2020-2021	Sem:		l .	Name	:		MR MA	HESH						
	Course Code :	1.2	Course: ENGLISH													
					IA T	EST				ASS	IGNME	NT	ATTENDENCE		SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6] ^''	72	A3	AVEIGGE	,,	WARKS	WARKS	76
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
13	PRIYANAKA G B	S2011413	8			8			10	10	10	10.0	79.0	10	47	67
14	R EVANGELINE RESHMA	S2011414	10	10	10	5	5		10	10	10	10.0	92.0	10	46	66
15	RAJESH T	S2011415		10	5	5		5	10	10	10	10.0	93.0	10	30	43
16	SHASHI PRIYA A	S2011416	10	5	5		5	5	10	10	10	10.0	89.0	10	67	96
17	SUGANTHI A	S2011417	8	5		5		5	10	10	10	10.0	93.0	10	54	77
18	SWETHA D	S2011418	10		5	5		5	10	10	10	10.0	93.0	10	45	64
19	YAMINI PRIYA V	S2011419	5	10		5	5		10	10	10	10.0	79.0	10	44	63
20																
21																
60																
		COL	JRSE C	UTCO	MES (C	OS) DIR	ECT AT	TAINM	IENT							
No o	f students attempted		18	14	15	17	13	12				19		19		19
	f students secured > 60% of mandence and >50% marks in SEE	rks in IA, Assignment &	14	4	4	6	1	3				19		19		18
% of	students secured > 60% marks		77.78	28.57	26.67	35.29	7.692	25				100		100.0		94.7
CO A	Attainment level		3	1	1	1	1	1				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

		Assesment To	ool (Internal Exa	m+Assignment	+Attendence+Sem I	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	1	3	3	2.33	3	2.80
CO3	1	3	3	2.33	3	2.80
CO4	1	3	3	2.33	3	2.80
CO5	1	3	3	2.33	3	2.80
CO6	1	3	3	2.33	3	2.80
verage CO Attainment						2.83





Group Head Office

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Campus
Geetha Road, Robertsonpet
K.G.F - 563 122
P +91 8153 261 733 / 833



	Course C	Outcomes (COs), Pro	gram Outc	omes (POs	s) and Attainments
Academic Year :	2020-2021	Sem :	1	Name :	MR MAHESH
Course Code :	1.2			Course :	ENGLISH
COURSE OUTCOMES (COs):					

COURSE OUTCOM	MES (COs):
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CO1	Reading diverse texts within historic and cultural context
CO2	Acquire knowledge of the elements in englisReading diverse texts within historic and cultural context
CO3	Learn to appreciate communication skills
CO4	Obtain the knowledge of geners
CO5	Being aware of social responsibilities
CO6	Acquire the skills of creativity to express one's experiences

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes				Program (Outcomes			
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	3	3	1	3	1	1	2	3
CO2	3	2	3	3	1		2	3
CO3	3	2	2	3	2	1	2	3
CO4	3	2	2	3	3		3	3
CO5	3	3	3	3	2	1	3	3
CO6	3	3	3	3	2	3	3	3
AVG	3.00	2.50	2.33	3.00	1.83	1.00	2.50	3.00

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Course Outcomes (COs)	Program Outcomes													
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8						
BTT 101	3	3	2	3	2	1	3	3						
AVG	3.00	2.50	2.33	3.00	1.83	1.00	2.50	3.00						
Attainment	2.83	2.36	2.20	2.83	1.73	0.94	2.36	2.83						
Average PO Attainment								2.26						



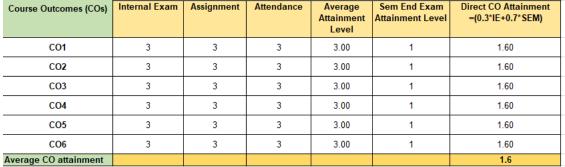
I SEMESTER

PMCS

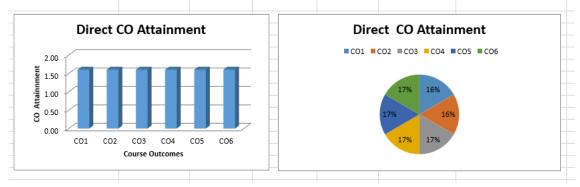
ENGLISH 1.2

	Academic Year :	2020-2021	Sem :			Name	:		MS AN	INE AR	UNA K	UMARI				
	Course Code :	1.2		Course : Ef					ENGLI	SH						
				IA TEST						ASSI	GNME	NT	ATTE	NDANCE	SEE	
S. No	Name of the Student	Register No	Q1 CO1	Q2 CO2	Q3 CO3	Q4 CO4	Q5 CO5	Q6 CO6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
9	RAMYA E	S2011428	10		10	8	9	8	10	10	10	10.0	75.0	10	40	57
10	SARA BATOOL	S2011429	8	8	8	8		8	10	10	10	10.0	76.0	10	41	59
11	SHARUN J	S2011431	6	6	6	6		6	10	10	10	10.0	24.0	0	18	26
12	UMA R	S2011433	10	10	9	8	8		10	10	10	10.0	76.0	10	15	21
13	VIJAY B	S2011434	8	8	8	6	8		10	10	10	10.0	80.0	10	33	47
14	VINAY KUMAR S	S2011435	10	8	10	10	10		10	10	10	10.0	71.0	10	52	74
			COURS	SE OUT	COME	s (cos) DIRE	CT ATT	AINME	NT						
No o	of students attempted		14	11	13	14	11	7				14		14		14
	of students secured > 60% of n gnment & Attendance and >50	,	13	10	12	12	11	6				14		11		4
% of	f students secured > 60% mar	(S	92.86	90.91	92.31	85.71	100	85.71				100		78.6		28.6
CO A	Attainment level		3	3	3	3	3	3				3		3		1

Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam) Sem End Exam Course Outcomes (COs) Internal Exam Assignment Attendance Average Attainment Attainment Level Level



Computation of Course Outcomes (COs) Direct Attainment





		Cou	ırse Outcor	nes (COs)	, Program	Outcome	s (POs) and Attainments						
Academi	c Year :	2020-2021		Sem :	MS ANNE ARUNA KUMARI								
Course	Code:	1.2				Course :	ENGLISH						
COURSE OU	TCOMES (CC	s):				•							
CO1	Reading di	Reading diverse texts within historic and cultural context											
CO2	Acquire kno	owledge of t	he elements i	in englisRe	ading diver	se texts with	nin historic and cultural contexth						
CO3	Learn to ap	preciate cor	mmunication	skills									
CO4	Obtain the	knowledge o	of geners										
CO5	Being awar	e of social r	esponsibilitie	s									
CO6	Acquire the	skills of cre	ativity to exp	ress one's	experiences	3							

	Note:	1 = Slight/	Low 2 = N	loderate/M	edium 3 =	Strong/Hi	gh								
Course		Program Outcomes													
Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8							
CO1	3	2	2	3		2		3							
CO2	3	3	3	2		2		2							
CO3	3	2	3	3		2	1	3							
CO4	3	3	2	3		1		2							
CO5	2	2	2	2	1	2	1	3							
CO6	3	3	3	2		2		2							
AVG	2.83	2.50	2.50	2.50	0.17	1.83	0.33	2.50							
*															

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Course				Program (Outcomes				
Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	
MAT101	3	2	3	2	2	1	2	2	
AVG	2.83	2.50	2.50	2.50	0.17	1.83	0.33	2.50	
Attainment	1.51	1.33	1.33	1.33	0.09	0.98	0.18	1.33	



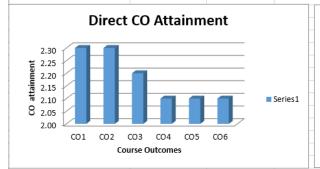
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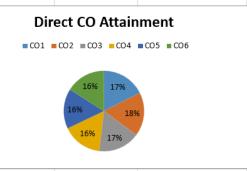
II SEMESTER

ENGLISH 2.1

	CO ATTAINI	MENT - IA TEST	MARK	S + AS	SIGNM	ENT+	ATTEN	IDANC	E + EN	D SEM	EXAM	INATION M	ARKS			
	Academic Year :	2022-2023	Sem:		II	Name :			MS GL	ADYS L	YDIA					
	Course Code :	2.2				Course	:		ENGLI	SH						
					IA T	EST				ASSI	GNME	IT	ATTE	NDANCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	١.,	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	A1	A2	A3	AVERAGE	%	IVIARKS	IVIARKS	%
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
58	THARUN M	B2010463	8		8	10	6	8	10	10	10	10.0	97.0	10	16	23
59	THEJU V	B2010464	7	2	4	4	4		10	10	10	10.0	79.0	10	27	39
60	V K RAGHAVENDRA	B2010465	6	6	6	5	4	2	10	10	10	10.0	92.0	10	37	53
61	VASUNDHARA C	B2010466	10	10	8	6	6		10	10	10	10.0	97.0	10	25	36
62	VEDASHRI M R	B2010467	10	10	4	6		8	10	10	10	10.0	76.0	10	26	37
63	VINISHA S	B2010468	8	3	4	4	4		10	10	10	10.0	92.0	10	40	57
64																
65																
			COUR	SE OU	ГСОМЕ	s (cos) DIREC	T ATT	INMEN	Т						
No o	f students attempted		63	45	60	58	45	35				63		63		63
	f students secured > 60% of mark gnment & Attendance and >50% m	*	38	28	27	19	14	13				63		63		29
% of	students secured > 60% marks		60.32	62.22	45	32.76	31.11	37.14				100		100.0		46.0
COA	Attainment level		3	3	2	1	1	1				3		3		2

	Computa	tion of Course	Outcomes (C	Os) Direct At	tainment	
		Assessment T	ool (Internal Exa	am+Assignment	t+Attendance+Sem	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	2	2.30
CO2	3	3	3	3.00	2	2.30
CO3	2	3	3	2.67	2	2.20
CO4	1	3	3	2.33	2	2.10
CO5	1	3	3	2.33	2	2.10
CO6	1	3	3	2.33	2	2.10
Average CO Attainment						2.18





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Course Outcomes (COs), Program	Outcomes (PO	s) and Attainments

Academic Year :	2022-2023	Sem:	П	Name :	MS GLADYS LYDIA
Course Code :	2.2			Course :	ENGLISH

COURSE OUTCOMES (COs):

CO1	Reading diverse texts within historic and cultural context
CO2	Acquire knowledge of the elements in english
CO3	Learn to appreciate communication skills
CO4	Obtain the knowledge of geners
CO5	Being aware of social responsibilities
CO6	Acquire the skills of creativity to express one's experiences

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes				Program (Outcomes			
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	3	3	3	2	1		1	3
CO2	3	3	3	2	2			3
CO3	3	2	3	3	2		2	2
CO4	3	2	3	2	2		2	2
CO5	3	2	3	2	2		2	2
CO6	3	2	2	3	2		2	2
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.18

				Program (Outcomes			
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8
2.2	3	2	3	2	2	1	2	2
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33
Attainment	2.18	1.70	2.06	1.70	1.33	0.00	1.09	1.70
Average PO Attainment								1.47



II SEMESTER

BCA

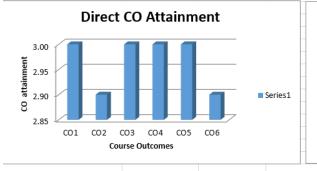
ENGLISH 2.2

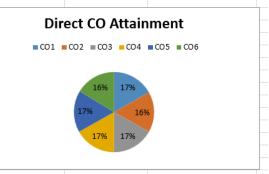
	Academic Year :	2022-2023	Sem:	1	I	Name :			MR MA	HESH						
	Course Code :	2.2				Course):		ENGLI	SH						
					IA T	EST				ASSI	GNMEN	IT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6] ^'	^2	70	AVERAGE	,,	WARKS	WARKS	, °
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	ABDUL KHADAR J	R2010301	6	4	4	2	2	0	10	10	10	10.0	83.0	10	39	56
2	ABHISHEK N	R2010302	0	5	3	5	3	2	10	10	10	10.0	69.0	8	25	36
3	AISHWARYA S	R2010303	5		5		3	2	10	10	10	10.0	61.0	8	49	70
4	AISHWARYA SHIRASHYAD	R2010304	8		6	7	6	8	10	10	10	10.0	85.0	10	59	84
5	ANSEL PRAKASH T	R2010305	8	6	6		8	10	10	10	10	10.0	92.0	10	63	90
6	ANU PRIYA D	R2010306	8		8	6	8	8	10	10	10	10.0	92.0	10	60	86
7	ASHWINI A	R2010307	10	8	8	8		6	10	10	10	10.0	95.0	10	30	43

COURSE OUTCOMES (COS) DIRECT ATTAINMENT												
No of students attempted	50	37	48	47	30	39				50	50	50
No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE	40	20	36	32	20	21				50	50	41
% of students secured > 60% marks	80	54.05	75	68.09	66.67	53.85				100	100.0	82.0
CO Attainment level	3	2	3	3	3	2				3	3	3

Computation of Course Outcomes (COs) Direct Attainment

		Assessment T	ool (Internal Ex	am+Assignmen	t+Attendance+Sem	Exam)	
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)	
CO1	3	3	3	3.00	3	3.00	
CO2	2	3	3	2.67	3	2.90	
CO3	3	3	3	3.00	3	3.00	
CO4	3	3	3	3.00	3	3.00	
CO5	3	3	3	3.00	3	3.00	
CO6	2	3	3	2.67	3	2.90	
Average CO Attainment						2.97	





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Campus Geetha Road, Robertsonpet

P +91 8153 261 733 / 833



Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year	2022-2023	Sem:	П	Name :	MR MAHESH
Course Code :	2.2			Course :	ENGLISH
COURSE OUTCOMES (CO	os):				
1	Reading diverse texts w	ithin historic and cultural	context		

1	Reading diverse texts within historic and cultural context
2	Acquire knowledge of the elements in englisReading diverse texts within historic and cultural context
3	Learn to appreciate communication skills
4	Obtain the knowledge of geners
5	Being aware of social responsibilities
6	Acquire the skills of creativity to express one's experiences

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes				Program (Outcomes				
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8	
CO1	3	2	2	3	1	2	3	3	
CO2	3	3	3	3	2	3	3	3	
CO3	3	2	3	3	1	3	3	3	
CO4	3	2	3	3	1	2	3	3	
CO5	3	3	3	3	2	3	3	3	
CO6	3	2	3	3	1	1	3	3	
AVG	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00	

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.97

Course Outcomes (COs)	Program Outcomes													
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8						
BCA103T	3	2	3	3	1	2	3	3						
AVG	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00						
Attainment	2.97	2.31	2.80	2.97	1.32	2.31	2.97	2.97						
Average PO Attainment								2.58						



II SEMESTER

B.COM.

ENGLISH 2.2

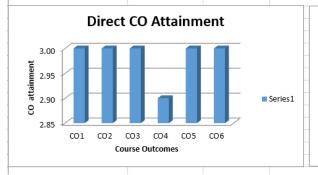
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

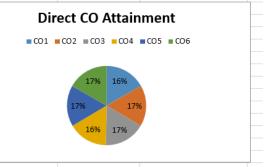
	Academic Year :	2022-2023	Sem :		II .	Name	:		MR	MAH	ESH						
	Course Code :	2.2				Cours	Course : ENGLISH										
			IA TEST ASSIGNMENT		NT	T ATTENDENCE S			EE								
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6		1	A2	A3	AVERAGE	%	MARKS	MARK	5 %
			CO1	CO2	CO3	CO4	CO	CO		' <i>'</i>	72	73	AVERAGE	/*	WARKS	WIAKK	70
		Max. Marks	10	10	10	10	10	10	10	0	10	10	10		10	70	
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	0	10	10	10.0	80.0	8	62	89
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	0	10	10	10.0	60.0	6	53	76
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9	9.0	80.0	8	64	91
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	0	10	10	10.0	60.0	6	48	69
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	0	10	10	10.0	80.0	8	60	86
6	AFSIYA ANIUM	C2013705	10	10	8	10	8	10	10	0	10	10	10.0	100.0	10	66	94
		C	OURSE	OUTC	OMES	(COS) I	DIREC	TATTA	INME	NT							
No of	students attempted		140	103	140	137	136	125					140		140		140
	students secured > 60% of ma	,	118	84	115	78	95	110					140		84		137

Assignment & Attendance and >50% marks in SEE 84.29 81.55 82.14 56.93 69.85 100 60.0 97.9 % of students secured > 60% marks 88 CO Attainment level 3 3 3 3 2 3 3 3 3

Computation of Course Outcomes (COs) Direct Attainment

		Assessment T	ool (Internal Ex	am+Assignmen	t+Attendance+Sem	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	2	3	3	2.67	3	2.90
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						2.98





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Academic Year				II	Name :	MR MAHESH			
Course Code :		2.2			Course :	ENGLISH			
COURSE OUTCOMES (CO	s):								
1	Reading div	ding diverse texts within historic and cultural context							
2	Acquire kno	ire knowledge of the elements in englisReading diverse texts within historic and cultural context							
3	Learn to app	preciate cor	mmunication skills						
4	Obtain the k	knowledge o	of geners						
5	Being aware	e of social re	esponsibilities						

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Acquire the skills of creativity to express one's experiences

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes				Program (Outcomes			
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8
CO1	3	3	3	3	1	2	3	3
CO2	3	3	2	3	1	2	3	3
CO3	3	3	3	3	1	2	3	3
CO4	3	3	3	3	2	2	3	3
CO5	3	3	3	3	1	3	3	3
CO6	3	3	3	3	2	2	3	3
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.99

Course Outcomes (COs)				Program (Outcomes			
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8
4.5	3	3	3	3	1	2	3	3
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98
Average PO Attainment								2.65



II SEMESTER

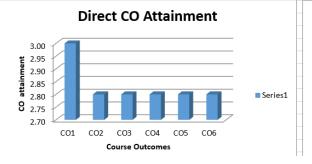
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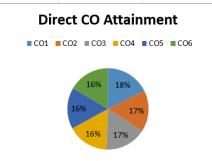
ENGLISH 2.2

	Academic Year :	2020-2021	Sem:		II	Name:			MS GLADYS LYDIA								
	Course Code :	2.2	Course :						ENGLI	SH							
				IA TEST ASSIGN					GNME	ΝT	ATTE	NDENCE	SEE				
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%	
			CO1	CO2	CO3	CO4	CO5	CO6	1 ^1	AZ	Α3	AVERAGE	70	WIARKS	WARKS	76	
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70		
	Mijbori i	32011713			-	-		-							JU		
16	SHASHI PRIYA A	S2011416	10	5	5		5	5	10	10	10	10.0	89.0	10	67	96	
17	SUGANTHI A	S2011417	8	5		5		5	10	10	10	10.0	93.0	10	54	77	
18	SWETHA D	S2011418	10		5	5		5	10	10	10	10.0	93.0	10	45	64	
19	YAMINI PRIYA V	S2011419	5	10		5	5		10	10	10	10.0	79.0	10	44	63	
20																	
21																	
60																	
		co	URSE C	отсо	MES (C	OS) DIF	RECTA	TTAINN	ENT								
No o	f students attempted		18	14	15	17	13	12				19		19		19	
	f students secured > 60% of mar idence and >50% marks in SEE	ks in IA, Assignment &	14	4	4	6	1	3				19		19		18	
% of	% of students secured > 60% marks		77.78	28.57	26.67	35.29	7.692	25				100		100.0		94.7	
CO A	ttainment level		3	1	1	1	1	1				3		3		3	

Computation of Course Outcomes (COs) Direct Attainment

	A	ssesment Too	l (Internal Exan	n+Assignmen	t+Attendence+Se	m Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	1	3	3	2.33	3	2.80
CO3	1	3	3	2.33	3	2.80
CO4	1	3	3	2.33	3	2.80
CO5	1	3	3	2.33	3	2.80
CO6	1	3	3	2.33	3	2.80
Average CO Attainment						2.83





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Course Outcomes (COs), Program Outcomes (POs) and Attainments												
Academic Yea	r:	2020-2021	Sem	Sem: II Name: MS GLADYS LYDIA								
Course Code	:	2.2		Course : ENGLISH								
COURSE OUTCOMES (CO	Os):											
CO1	Reading dive	erse texts wit	hin historic and cultural c	ontext								
CO2	Acquire know	wledge of the	elements in englisReadir	ng diverse te	xts within his	toric and cultu	ıral context					
CO3	Learn to app	reciate comr	munication skills									
CO4	Obtain the k	nowledge of	geners									
CO5	Being aware	leing aware of social responsibilities										
CO6	CO6 Acquire the skills of creativity to express one's experiences											

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes		Program Outcomes												
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8						
CO1	3	3	1	3	1	1	2	3						
CO2	3	2	3	3	1		2	3						
CO3	3	2	2	3	2	1	2	3						
CO4	3	2	2	3	3		3	3						
CO5	3	3	3	3	2	1	3	3						
CO6	3	3	3	3	2	3	3	3						
AVG	3.00	2.50	2.33	3.00	1.83	1.00	2.50	3.00						

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Course Outcomes (COs)	Program Outcomes												
Course Outcomes (COS)	PO1 PO2 PO3 PO4 PO5 PO6 PO7												
BTT 101	3	3	2	3	2	1	3	3					
AVG	3.00	2.50	2.33	3.00	1.83	1.00	2.50	3.00					
Attainment	2.83	2.36	2.20	2.83	1.73	0.94	2.36	2.83					
Average PO Attainment								2.26					



II SEMESTER

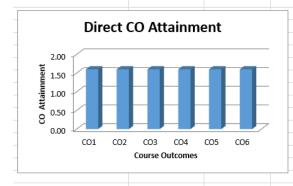
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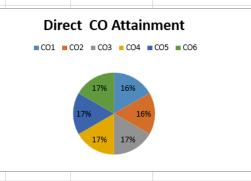
ENGLISH 2.2

	Academic Year :	2020-2021	Sem : II Name : MR PERINBA PRABHU													
	Course Code :	2.2		Course : ENGLISH												
					IA T	EST				ASSI	GNME	NT	ATTE	NDANCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	^'	7.2	Αυ	AVEITAGE	70	WARKS	WARKS	70
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
9	RAMYA E	S2011428	10		10	8	9	8	10	10	10	10.0	75.0	10	40	57
10	SARA BATOOL	S2011429	8	8	8	8		8	10	10	10	10.0	76.0	10	41	59
11	SHARUN J	S2011431	6	6	6	6		6	10	10	10	10.0	24.0	0	18	26
12	UMA R	S2011433	10	10	9	8	8		10	10	10	10.0	76.0	10	15	21
13	VIJAY B	S2011434	8	8	8	6	8		10	10	10	10.0	80.0	10	33	47
14	VINAY KUMAR S	S2011435	10	8	10	10	10		10	10	10	10.0	71.0	10	52	74
			COURS	SE OUT	COME	s (cos) DIRE	CT ATT	AINME	NT						L
No o	f students attempted		14	11	13	14	11	7				14		14		14
No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE				10	12	12	11	6				14		11		4
% of students secured > 60% marks			92.86	90.91	92.31	85.71	100	85.71				100		78.6		28.
CO Attainment level			3	3	3	3	3	3				3		3		1

Computation of Course Outcomes (COs) Direct Attainment

		Assessment [*]	Tool (Internal Ex	am+Assignme	nt+Attendance+Sen	n Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	1	1.60
CO2	3	3	3	3.00	1	1.60
CO3	3	3	3	3.00	1	1.60
CO4	3	3	3	3.00	1	1.60
CO5	3	3	3	3.00	1	1.60
CO6	3	3	3	3.00	1	1.60
Average CO attainment						1.6





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Campus



Course Outcomes (COs), Program Outcomes (POs) and Attainments												
Academic Year : 2020-2021 Sem : II Name : MR PERINBA PRABHU												
Course (Course Code : 2.2 Course : ENGLISH											
COURSE OUT	URSE OUTCOMES (COs):											
CO1	Reading di	verse texts v	vithin historic and cultur	al context								
CO2	Acquire kno	owledge of t	he elements in englisRe	ading diver	se texts with	in historic and cultural contexth						
CO3	Learn to ap	preciate cor	mmunication skills									
CO4	Obtain the	knowledge o	of geners									
CO5	Being aware of social responsibilities											
CO6 Acquire the skills of creativity to express one's experiences												

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course		Program Outcomes												
Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8						
CO1	3	2	2	3		2		3						
CO2	3	3	3	2		2		2						
CO3	3	2	3	3		2	1	3						
CO4	3	3	2	3		1		2						
CO5	2	2	2	2	1	2	1	3						
CO6	3	3	3	2		2		2						
AVG	2.83	2.50	2.50	2.50	0.17	1.83	0.33	2.50						

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 1.60

Course		Program Outcomes												
Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8						
MAT101	3	2	3	2	2	1	2	2						
AVG	2.83	2.50	2.50	2.50	0.17	1.83	0.33	2.50						
Attainment	1.51	1.33	1.33	1.33	0.09	0.98	0.18	1.33						



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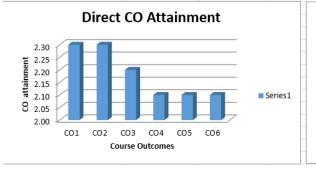
III SEMESTER

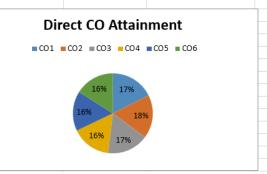
ENGLISH 3.2

	CO ATTAINI	MENT - IA TEST	MADK	C T V C	SICNIM	IENIT 1	A TTEN	DANCE	- + ENI	CEM	EVAM	NATION M	A DIVE			
	Academic Year :	2022-2023	Sem:		II	Name		DANCE	MR MA		EAAIVII	NATION W	AKNS			
	Course Code :	3.2	Course :				ENGLISH									
		5.2			IA T	EST				ASS	IGNME	NT	ATTE	NDANCE	SE	E
. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6								
			CO1	CO2	CO3	CO4	CO5	CO6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
57	SYED NIHAL S	B2010462	10	10	8	7	10		10	10	10	10.0	100.0	10	43	61
58	THARUN M	B2010463	8		8	10	6	8	10	10	10	10.0	97.0	10	16	23
59	THEJU V	B2010464	7	2	4	4	4		10	10	10	10.0	79.0	10	27	39
60	V K RAGHAVENDRA	B2010465	6	6	6	5	4	2	10	10	10	10.0	92.0	10	37	53
61	VASUNDHARA C	B2010466	10	10	8	6	6		10	10	10	10.0	97.0	10	25	36
62	VEDASHRI M R	B2010467	10	10	4	6		8	10	10	10	10.0	76.0	10	26	37
63	VINISHA S	B2010468	8	3	4	4	4		10	10	10	10.0	92.0	10	40	57
64																
65																
		•	COUR	SE OUT	COME	s (cos	DIREC	T ATTA	INMEN	T						
No o	f students attempted		63 45 60 58 45 35									63		63		63
	f students secured > 60% of mark gnment & Attendance and >50%		38	38 28 27 19 14 13							63		63		29	
% of	% of students secured > 60% marks 60.32 62.22 45 3			32.76	31.11	37.14				100		100.0		46.0		
CO	CO Attainment level			3	2	1	1	1				3		3		2

Computation of Course Outcomes (COs) Direct Attainment

		Assessment T	ool (Internal Exa	am+Assignment	+Attendance+Sem	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	2	2.30
CO2	3	3	3	3.00	2	2.30
CO3	2	3	3	2.67	2	2.20
CO4	1	3	3	2.33	2	2.10
CO5	1	3	3	2.33	2	2.10
CO6	1	3	3	2.33	2	2.10
Average CO Attainment						2.18





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Course Outcomes (COs), Program Outcomes (POs) and Attainments												
Academic Year :		2022-2023	Sem :	Sem: III		MR MAHESH						
Course Code :		3.2			Course :	ENGLISH						
COURSE OUTCOMES (COS	;):											
CO1	Reading dive	erse texts wit	hin historic and cultural co	ontext								
CO2	Acquire know	vledge of the	elements in english									
CO3	Learn to app	reciate comr	nunication skills									
CO4	Obtain the ki	nowledge of g	geners									
CO5	Being aware	eing aware of social responsibilities										
CO6	Acquire the skills of creativity to express one's experiences											

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes				Program (Dutcomes			
Course Dutcomes	P01	PO2	PO3	PO4	P05	P06	P07	PO8
CO1	3	3	3	2	1		1	3
CO2	3	3	3	2	2			3
CO3	3	2	3	3	2		2	2
CO4	3	2	3	2	2		2	2
CO5	3	2	3	2	2		2	2
CO6	3	2	2	3	2		2	2
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.18

Course Outcomes				Program (Dutcomes			
(COs)	P01	PO2	PO3	PO4	P05	P06	P07	PO8
3.2	3	2	3	2	2	1	2	2
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33
Attainment	2.18	1.70	2.06	1.70	1.33	0.00	1.09	1.70
Average PO Attainment								1.47



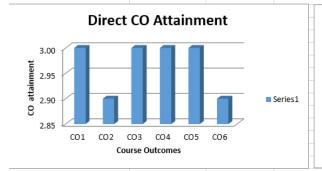
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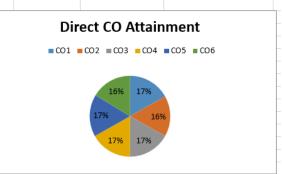
ENGLISH 3.2

	Academic Year :	2022-2023	Sem:		Ш	Name	:		MR PE	RINBA	PRABU	l				
	Course Code :	3.2				Cours	e :		ENGL	ISH						
					IA ⁻	TEST				ASS	IGNME	NT	ATTENDENCE		SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	9
			CO1	CO2	CO3	CO4	CO5	CO6								
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	ABDUL KHADAR J	R2010301	6	4	4	2	2	0	10	10	10	10.0	83.0	10	39	5
2	ABHISHEK N	R2010302	0	5	3	5	3	2	10	10	10	10.0	69.0	8	25	3
3	AISHWARYA S	R2010303	5		5		3	2	10	10	10	10.0	61.0	8	49	7
4	AISHWARYA SHIRASHYAD	R2010304	8		6	7	6	8	10	10	10	10.0	85.0	10	59	8
5	ANSEL PRAKASH T	R2010305	8	6	6		8	10	10	10	10	10.0	92.0	10	63	90
6	ANU PRIYA D	R2010306	8		8	6	8	8	10	10	10	10.0	92.0	10	60	8
7	ASHWINI A	R2010307	10	8	8	8		6	10	10	10	10.0	95.0	10	30	4
			COURS	E OUT	COMES	(COS)	DIREC	T ATTA	INMENT	г						
No of	students attempted		50	37	48	47	30	39				50		50		50
	students secured > 60% of marks		40	20	36	32	20	21				50		50		41
% of s	tudents secured > 60% marks		80	54.05	75	68.09	66.67	53.85				100		100.0		82.0
CO At	tainment level		3	2	3	3	3	2				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

		Assessment T	ool (Internal Exa	am+Assignment	t+Attendance+Sem	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	2	3	3	2.67	3	2.90
CO3	3	3	3	3.00	3	3.00
CO4	3	3	3	3.00	3	3.00
CO5	3	3	3	3.00	3	3.00
CO6	2	3	3	2.67	3	2.90
Average CO Attainment						2.97





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Academic Year :	2022	2-2023		Sem:	III Nar	1e :	MR PERINB	A PRABU		
Course Code :	3.2					irse :	ENGLISH			
URSE OUTCOMES (COS										
1	Reading diverse t	texts with	in historic and	cultural contex	xt					
2	Acquire knowledg	ge of the	elements in en	glisReading div	verse texts wi	thin hist	oric and cultur	al contexth		
3	Learn to apprecia									
4	Obtain the knowle	ledge of g	eners							
5	Being aware of so	ocial resp	onsibilities							
6	Acquire the skills	of creative	vity to express	one's experien	nces					
	Mapping o	of Cour	roo Outoo	maa (CO)	a) and Di		m Outoo	noo (BOo)		
				•	•					
	Note	: 1 = S	light/Low	2 = Moder	rate/Mediu	ım 3	= Strong/	High		
							-			
Course Outcome	s PO	24	PO2	PO3	Progra		PO5	PO6	P07	PO8
CO1	3		2	2	3		1	2	3	3
CO2	3		3	3	3		2	3	3	3
CO3					-†				1	
CO4	3		2	3	3		1	3	3	3
CO5	3		2	3	3		1	2	3	3
	3		3	3	3		2	3	3	3
CO6	3		2	3	3		1	1	3	3
AVG	3.0	00	2.33	2.83	3.00		1.33	2.33	3.00	3.00
		Pr	ogram Out	comes (PC	Os) Direct	Δttain	ment			
				e CO Att			2.97			
	Λ+-	tainm	ent = (A					/2		
	At	Lallill	ient – (A	vg Ave	rage CO	Alla	mmencj	/3		
					Progra	am Ou	itcomes			
Course Outcomes (C	PO	01	PO2	PO3	PO4		PO5	PO6	PO7	PO8
BCA103T	3	3	2	3	3		1	2	3	3
AVG	3.0	00	2.33	2.83	3.00		1.33	2.33	3.00	3.00
Attainment	2.9	97	2.31	2.80	2.97		1.32	2.31	2.97	2.97
Average PO Attainn										2.58



III SEMESTER

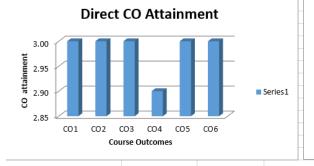
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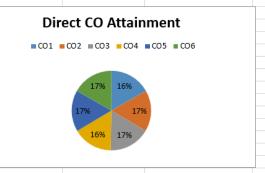
ENGLISH 3.2

		IENT - IA TEST I														
	Academic Year :	2022-2023	Sem:	- 1	II	Name	:		MS AN	INE AR	UNA K	UMARI				
	Course Code :	3.2				Cours	e:		ENGLI	SH						
					IA 1	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6							MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	A1	A2	A3	AVERAGE	%	MARKS		
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	0.08	8	60	86
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94
7	AKSHARA R	C2013706	10	10	8	10	8	10	10	10	10	10.0	80.0	8	52	74
	ı	'	OURS	E OUT	COMES	(cos)	DIREC	T ATT	AINMEN	ΙΤ					1	1
No o	f students attempted		140	103	140	137	136	125				140		140		140
	f students secured > 60% of m gnment & Attendance and >50		118	84	115	78	95	110				140		84		137
% of	students secured > 60% mark	s	84.29	81.55	82.14	56.93	69.85	88				100		60.0		97.9
CO A	ttainment level		3	3	3	2	3	3				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

		Assessment T	ool (Internal Ex	am+Assignmen	t+Attendance+Sem	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	2	3	3	2.67	3	2.90
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
verage CO Attainment						2.98





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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year :	2022-2023	Sem:	III	Name :	MS ANNE ARUNA KUMARI
Course Code :	3.2			Course :	ENGLISH

COURSE OUTCOMES (COs):

1	Reading diverse texts within historic and cultural context
2	Acquire knowledge of the elements in englisReading diverse texts within historic and cultural context
3	Learn to appreciate communication skills
4	Obtain the knowledge of geners
5	Being aware of social responsibilities
6	Acquire the skills of creativity to express one's experiences

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes														
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8							
CO1	3	3	3	3	1	2	3	3							
CO2	3	3	2	3	1	2	3	3							
CO3	3	3	3	3	1	2	3	3							
CO4	3	3	3	3	2	2	3	3							
CO5	3	3	3	3	1	3	3	3							
CO6	3	3	3	3	2	2	3	3							
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00							

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.

J.									
	Cauras Outsamas (COs)				Program (Outcomes			
	Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8
Ī	4.5	3	3	3	3	1	2	3	3
Ī	AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00
Ī	Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98
	Average PO Attainment								2.65
ľ									



III SEMESTER

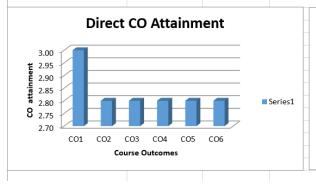
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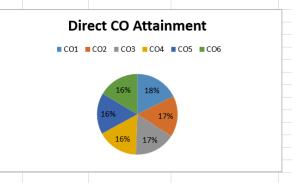
ENGLISH 3.2

	Academic Year :	2020-2021	Sem:	- 1	II .	Name :			MR PE	RINBA	PRABH	U				
	Course Code :	3.2				Course):		ENGLI	SH						
					IA T	EST				ASSI	GNMEN	IT	ATTENDENCE		SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	AT	AZ	AS	AVERAGE	70	IVIARRS	IVIARRS	70
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
15	RAJESH T	S2011415		10	5	5		5	10	10	10	10.0	93.0	10	30	43
16	SHASHI PRIYA A	S2011416	10	5	5		5	5	10	10	10	10.0	89.0	10	67	96
17	SUGANTHI A	S2011417	8	5		5		5	10	10	10	10.0	93.0	10	54	77
18	SWETHA D	S2011418	10		5	5		5	10	10	10	10.0	93.0	10	45	64
19	YAMINI PRIYA V	S2011419	5	10		5	5		10	10	10	10.0	79.0	10	44	63
20																
21																
60																
		co	URSE (отсо	MES (C	OS) DIR	RECT AT	TAINM	IENT							
No of	f students attempted		18	14	15	17	13	12				19		19		19
	f students secured > 60% of mark dence and >50% marks in SEE	s in IA, Assignment &	14	4	4	6	1	3				19		19		18
% of :	% of students secured > 60% marks			28.57	26.67	35.29	7.692	25				100		100.0		94.7
CO A	ttainment level		3	1	1	1	1	1				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

	A	ssesment Too	l (Internal Exan	n+Assignmen	t+Attendence+Se	m Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	1	3	3	2.33	3	2.80
CO3	1	3	3	2.33	3	2.80
CO4	1	3	3	2.33	3	2.80
CO5	1	3	3	2.33	3	2.80
CO6	1	3	3	2.33	3	2.80
Average CO Attainment						2.83





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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year :	2020-2021	Sem:	III	Name :	MR PERINBA PRABHU
Course Code :	3.2			Course :	ENGLISH

COURSE OUTCOMES (COs):

CO1	Reading diverse texts within historic and cultural context
CO2	Acquire knowledge of the elements in englisReading diverse texts within historic and cultural context
CO3	Learn to appreciate communication skills
CO4	Obtain the knowledge of geners
CO5	Being aware of social responsibilities
CO6	Acquire the skills of creativity to express one's experiences

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes									
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8		
CO1	3	3	1	3	1	1	2	3		
CO2	3	2	3	3	1		2	3		
CO3	3	2	2	3	2	1	2	3		
CO4	3	2	2	3	3		3	3		
CO5	3	3	3	3	2	1	3	3		
CO6	3	3	3	3	2	3	3	3		
AVG	3.00	2.50	2.33	3.00	1.83	1.00	2.50	3.00		

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.83

Course Outcomes (COs)	Program Outcomes											
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
BTT 101	3	3	2	3	2	1	3	3				
AVG	3.00	2.50	2.33	3.00	1.83	1.00	2.50	3.00				
Attainment	2.83	2.36	2.20	2.83	1.73	0.94	2.36	2.83				
Average PO Attainment								2.26				

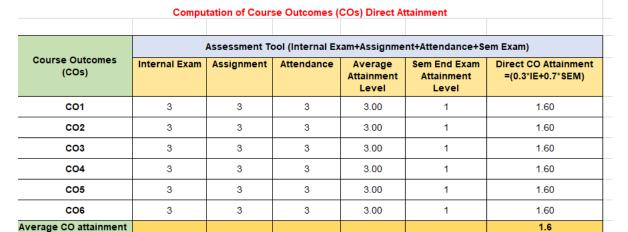


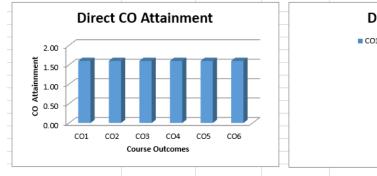
III SEMESTER

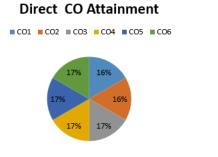
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ENGLISH 3.2

	Academic Year :	2020-2021	Sem:	- 1	II	Name :			MR MA	HESH						
	Course Code :	3.2				Course):		ENGLI	SH						
					IA T	EST				ASSI	GNMEN	NT	ATTE	NDANCE	SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6		40		AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	AT	A1 A2	A3	AVERAGE	70	IVIARKS	IVIARKS	76
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
7	N ASRA IRAM	S2011426	10	10	9	8	8		10	10	10	10.0	92.0	10	34	49
8	PRIYA S T	S2011427	10	9	10	8	8		10	10	10	10.0	49.0	4	20	29
9	RAMYA E	S2011428	10		10	8	9	8	10	10	10	10.0	75.0	10	40	57
10	SARA BATOOL	S2011429	8	8	8	8		8	10	10	10	10.0	76.0	10	41	59
11	SHARUN J	S2011431	6	6	6	6		6	10	10	10	10.0	24.0	0	18	26
12	UMA R	S2011433	10	10	9	8	8		10	10	10	10.0	76.0	10	15	21
13	VIJAY B	S2011434	8	8	8	6	8		10	10	10	10.0	80.0	10	33	47
14	VINAY KUMAR S	S2011435	10	8	10	10	10		10	10	10	10.0	71.0	10	52	74
			COUR	SE OU	гсоме	s (cos	DIREC	TATT	AINMEN	Т						
No o	f students attempted		14	11	13	14	11	7				14		14		14
	f students secured > 60% of mai inment & Attendance and >50%		13	10	12	12	11	6				14		11		4
% of	students secured > 60% marks		92.86	90.91	92.31	85.71	100	85.71				100		78.6		28.
CO Attainment level			3	3	3	3	3	3				3		3		







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	Course Outcomes (COs), Program Outcomes (POs) and Attainments										
Academic Year : 2020-2021				III	Name :	MR MAHESH					
Course C	Course Code: 3.2 Course: ENGLISH										
COURSE OUTCOMES (COs):											
CO1	Reading di	verse texts v	vithin historic and cultur	al context							
CO2	Acquire kno	owledge of t	ne elements in englisRe	ading diver	se texts with	in historic and cultural contexth					
CO3	Learn to ap	preciate cor	nmunication skills								
CO4	CO4 Obtain the knowledge of geners										
CO5	CO5 Being aware of social responsibilities										
CO6	CO6 Acquire the skills of creativity to express one's experiences										

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course		Program Outcomes											
Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8					
CO1	3	2	2	3		2		3					
CO2	3	3	3	2		2		2					
CO3	3	2	3	3		2	1	3					
CO4	3	3	2	3		1		2					
CO5	2	2	2	2	1	2	1	3					
CO6	3	3	3	2		2		2					
AVG	2.83	2.50	2.50	2.50	0.17	1.83	0.33	2.50					

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 1.60

Course Outcomes		Program Outcomes										
(COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
MAT101	3	2	3	2	2	1	2	2				
AVG	2.83	2.50	2.50	2.50	0.17	1.83	0.33	2.50				
Attainment	1.51	1.33	1.33	1.33	0.09	0.98	0.18	1.33				



BBA

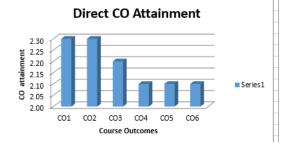
IV SEMESTER

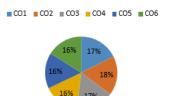
ENGLISH 4.2

	Academic Year :	2022-2023	Sem:	em: IV Name: MS ANNE ARUNA KUMARI												
	Course Code :	4.2	Course :						ENGLISH							
			IA TEST				ASSIGNMENT			ATTENDANCE S		SE	ΞE			
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6								
			CO1	CO2	CO3	CO4	CO5	CO6	- A1	1 A2	A3	A3 AVERAGE	%	MARKS	MARKS	%
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
59	THEJU V	B2010464	7	2	4	4	4		10	10	10	10.0	79.0	10	27	39
60	V K RAGHAVENDRA	B2010465	6	6	6	5	4	2	10	10	10	10.0	92.0	10	37	53
61	VASUNDHARA C	B2010466	10	10	8	6	6		10	10	10	10.0	97.0	10	25	36
62	VEDASHRI M R	B2010467	10	10	4	6		8	10	10	10	10.0	76.0	10	26	37
63	VINISHA S	B2010468	8	3	4	4	4		10	10	10	10.0	92.0	10	40	57
64																
65																
			COUR	SE OUT	СОМЕ	s (cos	DIREC	TATT	AINMEN	Т						
No o	f students attempted		63	45	60	58	45	35				63		63		63
No of students secured > 60% of marks in IA, Assignment & Attendance and > 50% marks in SEE 38 27				19	14	13				63		63		29		
% of	students secured > 60% marks		60.32	62.22	45	32.76	31.11	37.14				100		100.0		46.0
CO Attainment level			3	3	2	1	1	1				3		3		2

Computation of Course Outcomes (COs) Direct Attainment

		Assessment To	ol (Internal Exa	m+Assignmen	t+Attendance+Sen	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	2	2.30
CO2	3	3	3	3.00	2	2.30
CO3	2	3	3	2.67	2	2.20
CO4	1	3	3	2.33	2	2.10
CO5	1	3	3	2.33	2	2.10
CO6	1	3	3	2.33	2	2.10
verage CO Attainment						2.18





Direct CO Attainment

Group Head Office

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Campus



Course Outcomes (COs), Program Outcomes (POs) and Attainments										
Academic Year	:	2022-2023	Sem:	IV	Name:	MS ANNE ARUNA KUMARI				
Course Code :		4.2			Course:	ENGLISH				
COURSE OUTCOMES (COs)	:									
CO1	Reading div	Reading diverse texts within historic and cultural context								
CO2	Acquire kno	wledge of th	e elements in english							
CO3	Learn to ap	preciate com	munication skills							
CO4	Obtain the k	Obtain the knowledge of geners								
CO5	Being awar	Being aware of social responsibilities								
CO6	Acquire the	Acquire the skills of creativity to express one's experiences								

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes									
	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8		
CO1	3	3	3	2	1		1	3		
CO2	3	3	3	2	2			3		
CO3	3	2	3	3	2		2	2		
CO4	3	2	3	2	2		2	2		
CO5	3	2	3	2	2		2	2		
CO6	3	2	2	3	2		2	2		
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33		

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.18

Course Outcomes (COs)	Program Outcomes								
	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8	
4.2	3	2	3	2	2	1	2	2	
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33	
Attainment	2.18	1.70	2.06	1.70	1.33	0.00	1.09	1.70	
Average PO Attainment								1.47	



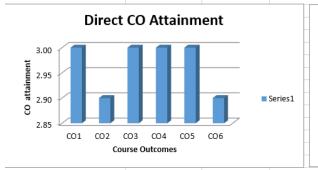
IV SEMESTER

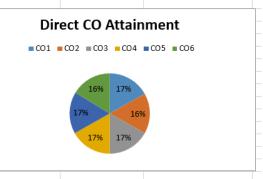
ENGLISH 4.2

	A 1 ' W	2000 2000	•						*** 01	4 D V O I	VELL					
	Academic Year :	2022-2023	Sem:	l I	V	Name :				ADYS L	YDIA					
	Course Code :	4.2				Course) :		ENGLI							
					IA T	EST			ASSIGNMENT		NT.	ATTENDENCE		SEE		
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6				AVERAGE			****	0/
			CO1	CO2	CO3	CO4	CO5	CO6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	ABDUL KHADAR J	R2010301	6	4	4	2	2	0	10	10	10	10.0	83.0	10	39	56
2	ABHISHEK N	R2010302	0	5	3	5	3	2	10	10	10	10.0	69.0	8	25	36
3	AISHWARYA S	R2010303	5		5		3	2	10	10	10	10.0	61.0	8	49	70
4	AISHWARYA SHIRASHYAD	R2010304	8		6	7	6	8	10	10	10	10.0	85.0	10	59	84
5	ANSEL PRAKASH T	R2010305	8	6	6		8	10	10	10	10	10.0	92.0	10	63	90
6	ANU PRIYA D	R2010306	8		8	6	8	8	10	10	10	10.0	92.0	10	60	86
7	ASHWINI A	R2010307	10	8	8	8		6	10	10	10	10.0	95.0	10	30	43
	1	1	COUR	SE OUT	ГСОМЕ	s (cos) DIREC	T ATT	INMEN	Т	ı			ı		
No of	students attempted		50	37	48	47	30	39				50		50		50
No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE 40				20	36	32	20	21				50		50		41
% of	students secured > 60% marks	marks 80 54.05 75 68.09 66.67 53.85 100 100.0					82.0									
CO Attainment level				2	3	3	3	2				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

		Assessment T	ool (Internal Exa	am+Assignment	t+Attendance+Sem	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Direct CO Attainment =(0.3*IE+0.7*SEM)			
CO1	3	3	3	3.00	3	3.00
CO2	2	3	3	2.67	3	2.90
CO3	3	3	3	3.00	3	3.00
CO4	3	3	3	3.00	3	3.00
CO5	3	3	3	3.00	3	3.00
CO6	2	3	3	2.67	3	2.90
Average CO Attainment						2.97





Group Head Office

Campus
Geetha Road, Robertsonpet
K.G.F - 563 122
p +91 8153 261 733 / 833



Course Outcomes (COs), Program Outcomes (POs) and Attainments													
Academic Year	r:	2022-2023	Sem :	IV	Name :	MS GLAD	'S LYDIA						
Course Code	Course Code : 4.2 Course : ENGLISH												
COURSE OUTCOMES (COs):													
1 Reading diverse texts within historic and cultural context													
2	Acquire kno	wledge of th	ne elements in englisRea	ding divers	e texts within	historic and	cultural con	texth					
3	Learn to ap	preciate cor	nmunication skills										
4	Obtain the	knowledge o	of geners										
5 Being aware of social responsibilities													
6	Acquire the	skills of crea	ativity to express one's e	experiences									

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes				Program (Outcomes			
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8
CO1	3	2	2	3	1	2	3	3
CO2	3	3	3	3	2	3	3	3
CO3	3	2	3	3	1	3	3	3
CO4	3	2	3	3	1	2	3	3
CO5	3	3	3	3	2	3	3	3
CO6	3	2	3	3	1	1	3	3
AVG	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.97

Attainment = (AVG* Average CO Attainment)/3

				Program (Outcomes					
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8		
BCA103T	3	2	3	3	1	2	3	3		
AVG	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00		
Attainment	2.97	2.97 2.31 2.80 2.97 1.32 2.31 2.97								
Average PO Attainment	2.58									



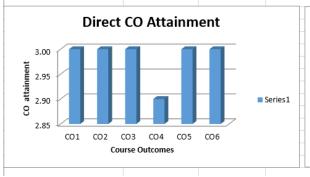
IV SEMESTER

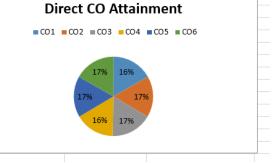
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ENGLISH 4.2

	CO ATTAINM	MENT - IA TEST	MARKS	+ ASS	IGNM	ENT + A	ATTENI	DANC	E + EN	D SEM	EXAM	INATION N	IARKS			
	Academic Year :	2022-2023	Sem:	IN	/	Name :			MR PE	RINBA	PRAB	HU				
	Course Code :	4.2				Course	e :		ENGLI	SH						
					IA T	EST				ASSIGNMENT		NT	ATTENDENCE		SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A 3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	соз	CO4	CO5	CO6	A .	AZ	AS	AVERAGE	76	IVIARRS	IVIARKS	70
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	KEVIN RICHARD	C1915063	10	10	8	10	10	10	10	10	10	10.0	80.0	8	62	89
2	ABHISHEK K	C2013701	10	6	8	10	10	10	10	10	10	10.0	60.0	6	53	76
3	ABILA A	C2013702	10	10	8	10	8	10	9	9	9	9.0	80.0	8	64	91
4	ABISHEK S	C2013703	10	10	8	10	8	10	10	10	10	10.0	60.0	6	48	69
5	AFIYA ANJUM Y	C2013704	10	10	8	10	8	10	10	10	10	10.0	80.0	8	60	86
6	AFSIYA ANJUM	C2013705	10	10	8	10	8	10	10	10	10	10.0	100.0	10	66	94
7	AKSHARA R	C2013706	10	10	8	10	8	10	10	10	10	10.0	80.0	8	52	74
	ı	'	COURS	E OUT	COMES	s (cos	DIREC	тат	TAINME	NT	ļ		' '		' '	
No o	f students attempted		140	103	140	137	136	125				140		140		140
	f students secured > 60% of n gnment & Attendance and >50	,	118	84	115	78	95	110 140 84				137				
% of	students secured > 60% mark	(S	84.29	81.55	82.14	56.93	69.85	35 88 100 60.0				97.				
co /	Attainment level		3	3	3	2	3	3				3		3		3

Computation of Course Outcomes (COs) Direct Attainment												
		Assessment T	ool (Internal Ex	am+Assignment	+Attendance+Sem	Exam)						
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)						
CO1	3	3	3	3.00	3	3.00						
CO2	3	3	3	3.00	3	3.00						
CO3	3	3	3	3.00	3	3.00						
CO4	2	3	3	2.67	3	2.90						
CO5	3	3	3	3.00	3	3.00						
CO6	3	3	3	3.00	3	3.00						
Average CO Attainment						2.98						





Group Head Office

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Campus Geetha Road, Robertsonpet



Course Outcomes (COs), Program Outcomes (POs) and Attainments														
Academic Year :	:	2022-2023	Sem:	IV	Name :	MR PERINE	BA PRABHU	ı						
Course Code :		4.2			Course :	ENGLISH	ENGLISH							
COURSE OUTCOMES (COs):														
1 Reading diverse texts within historic and cultural context														
2	Acquire know	vledge of the	elements in englisReadin	ng diverse tex	xts within hist	oric and cultu	ral context							
3	Learn to appr	reciate comn	munication skills											
4	Obtain the kr	nowledge of g	geners											
5 Being aware of social responsibilities														
6	Acquire the s	skills of creat	ivity to express one's expe	eriences										

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes				Program (Outcomes			
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	3	3	3	3	1	2	3	3
CO2	3	3	2	3	1	2	3	3
CO3	3	3	3	3	1	2	3	3
CO4	3	3	3	3	2	2	3	3
CO5	3	3	3	3	1	3	3	3
CO6	3	3	3	3	2	2	3	3
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

	Course Outcomes (COs)				Program	Outcomes					
	Course Outcomes (COS)	PO1 PO2 PO3 PO4 PO5 PO6 PO7									
	4.5	3	3	3	3	1	2	3	3		
ĺ	AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00		
	Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98		
	Average PO Attainment	2.65									



IV SEMESTER

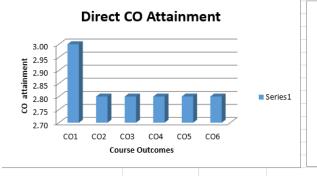
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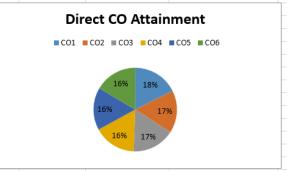
ENGLISH 4.2

	Academic Year :	2020-2021	Sem:	ľ	V	Name	:		MS AN	INE ARI	JNA KU	IMARI				
	Course Code :	4.2				Course	:		ENGLI	SH						
					IA T	EST				ASS	GNME	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	AI	AZ	AS	AVERAGE	70	IVIARRS	WARKS	76
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
14	R EVANGELINE RESHMA	S2011414	10	10	10	5	5		10	10	10	10.0	92.0	10	46	66
15	RAJESH T	S2011415		10	5	5		5	10	10	10	10.0	93.0	10	30	43
16	SHASHI PRIYA A	S2011416	10	5	5		5	5	10	10	10	10.0	89.0	10	67	96
17	SUGANTHI A	S2011417	8	5		5		5	10	10	10	10.0	93.0	10	54	77
18	SWETHA D	S2011418	10		5	5		5	10	10	10	10.0	93.0	10	45	64
19	YAMINI PRIYA V	S2011419	5	10		5	5		10	10	10	10.0	79.0	10	44	63
20																
21																
60																
		CO	URSE C	UTCO	MES (C	OS) DIR	ECT AT	TAINN	ENT							
No of	f students attempted		18	14	15	17	13	12				19		19		19
No of students secured > 60% of marks in IA, Assignment & Attendence and >50% marks in SEE					4	6	1	3				19		19		18
% of :	students secured > 60% marks		77.78	28.57	26.67	35.29	7.692	25				100		100.0		94.7
CO Attainment level 3 1 1 1 1 1 3 3 3 3 3																

Computation of Course Outcomes (COs) Direct Attainment

		Assesment To	ol (Internal Exa	m+Assignment	t+Attendence+Sem	n Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)	
CO1	3	3	3	3.00	3	3.00
CO2	1	3	3	2.33	3	2.80
CO3	1	3	3	2.33	3	2.80
CO4	1	3	3	2.33	3	2.80
CO5	1	3	3	2.33	3	2.80
CO6	1	3	3	2.33	3	2.80
Average CO Attainment						2.83





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Campus Geetha Road, Robertsonpet



Course Outcomes (COs), Program Outcomes (POs) and Attainments													
Academic Year	:	2020-2021		Sem:	IV	Name :	MS ANNE	ARUNA KUI	MARI				
Course Code :		4.2				Course :	ENGLISH						
COURSE OUTCOMES (CO	DURSE OUTCOMES (COs):												
CO1	Reading diverse texts within historic and cultural context												
CO2	Acquire kno	wledge of the	he elements in	englisRe	ading diver	se texts with	in historic ar	nd cultural o	ontexth				
CO3	Learn to ap	preciate co	mmunication sl	kills									
CO4	Obtain the I	knowledge o	of geners										
CO5	Being aware	e of social re	esponsibilities										
CO6	Acquire the	skills of cre	ativity to expre	tivity to express one's experiences			experiences						

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

	Course Outcomes				Program (Outcomes				
ĺ	Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	
ĺ	CO1	3	3	1	3	1	1	2	3	
	CO2	3	2	3	3	1		2	3	
ĺ	CO3	3	2	2	3	2	1	2	3	
ĺ	CO4	3	2	2	3	3		3	3	
ĺ	CO5	3	3	3	3	2	1	3	3	
	CO6	3	3	3	3	2	3	3	3	
	AVG	3.00	2.50	2.33	3.00	1.83	1.00	2.50	3.00	
ı										

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.83

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes												
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8					
BTT 101	3	3	2	3	2	1	3	3					
AVG	3.00	2.50	2.33	3.00	1.83	1.00	2.50	3.00					
Attainment	2.83	2.36	2.20	2.83	1.73	0.94	2.36	2.83					
Average PO Attainment		2.26											



IV SEMESTER

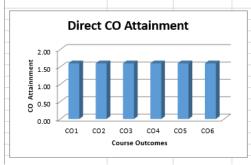
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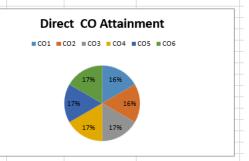
ENGLISH 4.2

	Academic Year :	2020-2021	Sem:	Г	V	Name:			MS GL	ADYS L	YDIA					
	Course Code :	4.2				Course):		ENGLI	SH						
					IA T	EST				ASSI	GNMEN	IT	ATTE	NDANCE	SE	E
S. No	Name of the Student	Register No	Q1 CO1	Q2 CO2	Q3 CO3	Q4 CO4	Q5 CO5	Q6 CO6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
7	N ASRA IRAM	S2011426	10	10	9	8	8		10	10	10	10.0	92.0	10	34	49
8	PRIYA S T	S2011427	10	9	10	8	8		10	10	10	10.0	49.0	4	20	29
9	RAMYA E	S2011428	10		10	8	9	8	10	10	10	10.0	75.0	10	40	57
10	SARA BATOOL	S2011429	8	8	8	8		8	10	10	10	10.0	76.0	10	41	59
11	SHARUN J	S2011431	6	6	6	6		6	10	10	10	10.0	24.0	0	18	26
12	UMA R	S2011433	10	10	9	8	8		10	10	10	10.0	76.0	10	15	21
13	VIJAY B	S2011434	8	8	8	6	8		10	10	10	10.0	80.0	10	33	47
14	VINAY KUMAR S	S2011435	10	8	10	10	10		10	10	10	10.0	71.0	10	52	74
			COUR	SE OUT	ГСОМЕ	s (cos) DIREC	T ATT	AINMEN	T						
No of	f students attempted		14	11	13	14	11	7				14		14		14
No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE 13 10 12 12 11 6 14 11								4								
% of students secured > 60% marks 92.86 90.91 92.31 85.71 100 85.71 100				100		78.6		28.								
COA	ttainment level	3	3	3	3	3	3				3		3		1	

Computation of Course Outcomes (COs) Direct Attainment

			•	am+Assignme	nt+Attendance+S	em Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	1	1.60
CO2	3	3	3	3.00	1	1.60
CO3	3	3	3	3.00	1	1.60
CO4	3	3	3	3.00	1	1.60
CO5	3	3	3	3.00	1	1.60
CO6	3	3	3	3.00	1	1.60
Average CO attainment						1.6







	Course Outcomes (COs), Program Outcomes (POs) and Attainments												
Academic	Year:	2020-2021		Sem :	IV	Name :	MS GLAD	YS LYDIA					
Course C	Course Code : 4.2 Course : ENGLISH												
COURSE OUT	OURSE OUTCOMES (COs):												
CO1	Reading di	verse texts v	vithin historic	and cultura	al context								
CO2	Acquire kno	owledge of t	he elements	in englisRe	ading diver	se texts with	nin historic a	nd cultural c	ontexth				
CO3	Learn to ap	preciate cor	nmunication	skills									
CO4	Obtain the	knowledge o	of geners										
CO5													
CO6	CO6 Acquire the skills of creativity to express one's experiences												
	-												

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course				Program	Outcomes			
Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	3	2	2	3		2		3
CO2	3	3	3	2		2		2
CO3	3	2	3	3		2	1	3
CO4	3	3	2	3		1		2
CO5	2	2	2	2	1	2	1	3
CO6	3	3	3	2		2		2
AVG	2.83	2.50	2.50	2.50	0.17	1.83	0.33	2.50

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes				Program (Outcomes								
(COs)	PO1	01 P02 P03 P04 P05 P06 P07											
MAT101	3	2	3	2	2	1	2	2					
AVG	2.83	2.50	2.50	2.50	0.17	1.83	0.33	2.50					
Attainment	1.51	.51 1.33 1.33 1.33 0.09 0.98 0.18											



SUBJECT: KANNADA I BCOM - I SEMESTER

_				
Depa	rtmen	t of	Kanr	ıada

CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

	Academic Year :	2020-2021	Sem :		I	Name	:		Dr.B.K	.Manju	la, Ms.l	K.Vijayalak	shmi			
	Course Code :	Kannada - B.Com - I	Course :						B.Com - I							
					IA T	EST				ASSI	GNME	NT	ATTE	NDANCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q 5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	Α'	AI AZ AV		7.0.2.0.02	,,,	MARKS	WARKS	70
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
67	VINDHU N	C2013849		9	6	4		5	10	10	10	10.0	90.0	10	68	97
68	YOGESH B	C2013850	5		6		6	4	10	10	10	10.0	74.0	10	45	64
		COU	RSE OL	тсом	ES (CO	S) DIRI	ECT AT	TAINM	ENT							
No c	No of students attempted			10	10	8	11	12				68		18		68
No c	No of students secured > 60% of marks in IA, Assignment &		6	2	3	6	3	4	10	10	10	13		68		56

Computation of Course Outcomes (COs) Direct Attainment

3

27.27 33.33

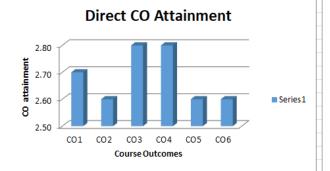
10 10

6 2 3 6 3 4 10 10 10

50 20 30 75

2

		Assessmen	t Tool (Internal Ex	am+Assignment+	Attendance+Sem Exa	m)				
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)				
CO1	2	1	3	2.00	3	2.70				
CO2	1	1	3	1.67	3	2.60				
CO3	3	1	3	2.33	3	2.80				
CO4	3	1	3	2.33	3	2.80				
CO5	1	1	3	1.67	3	2.60				
CO6	1	1	3	1.67	3	2.60				
Average CO Attainment										



Attendance and >50% marks in SEE

% of students secured > 60% marks

CO Attainment level



13

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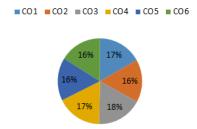
68

377.8

56

82.4

3



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	Course	Outcomes (COs), Pr	ogram Outc	omes (POs) an	d Attainme	ents					
Academic Year :		2020-2021		Sem :	1	Name :	Dr.B.K.Manjula & Ms.K.Vijayalakshmi				
Course Code :		B.Com - Kan - I				Course :	B.Com				
COURSE OUTCOMES (CO	s):										
CO1	Introducing l	_ife Values from Kannad	a Kavyas.								
CO2	Understandii	ng Emotional Balance in	Life through K	athasahitya							
CO3	Analyzing th	e Richness of Janapada	Sahitya.								
CO4	To train the s	students effectively in the	learning proc	ess of Kannada I.	anguage an	d literature.					
CO5	Analyzing th	e position of ethics in Bu	siness.								
CO6	Applying the Life Values after Understanding Kannada literature .										
PROGRAM OUTCOMES (PO	Ds):										
P01	Disciplinary	knowledge									
PO2	Critical think	ing, Reflective thinking, /	Analytical Thir	nging							
PO3	Develop their	r translation skills									
PO4	Research-rel	ated skills									
PO5	Cooperation	Teamwork/ Leadership re	eadiness/Qual	ities							
PO6	Gain cultural	knowledge									
P07	Moral and et	nical awareness									
PO8	Lifelong lear	ning / Self Directed Learr	ning								

	Маррі	ng of Course Outcom	ies (COs) ar	nd Program Out	comes (POs	s)		
	Note	e: 1 = Slight/Low 2 =	Moderatell	Medium 3 = S	trong/High			
Course Outcomes	PO1	PO2	PO3	Program Outcon	nes PO5	P06	P07	PO8
CO1	3	3	1	2	2	3	2	3
CO2	3	2	2	2	2	2	2	3
CO3	2	2	2	1	2	1	2	3
CO4	3	_	2	1	3	3	_	3
CO5	2	2	3	2	2	2	3	3
CO6	3	3	2	3	2	3	3	3
AVG	2.67	2.00	2.00	1.83	2.17	2.33	2.00	3.00
		Program Outcom	nes (POs) D	irect Attainmen	nt			
		Ave	rage CO A	ttainment =	2.68			
	А	ttainment = (AVG	* Averag	e CO Attainm	nent)/3			
Course Outcomes (COs)			F	Program Outcon	nes			
Course Dutcomes (CDs)	P01	PO2	PO3	PO4	PO5	P06	P07	PO8
B.Com-Kan-I	3	3	2	3	2	1	3	3
AVG	2.67	2.00	2.00	1.83	2.17	2.33	2.00	3.00
Attainment	2.39	1.79	1.79	1.64	1.94	2.09	1.79	2.68
Average PO Attainment								2.01

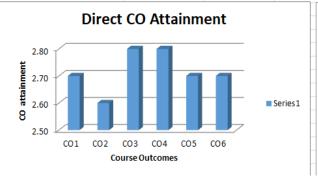
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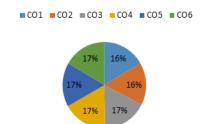


SUBJECT: KANNADA I BCOM - II SEMESTER

			De	partme	ent of k	Cannad	а									
	CO AT	TAINMENT - IA TEST MARI	KS + A	SSIGN	MENT	+ ATTE	NDAN	CE + E	ND SE	M EXA	MINATI	ON MARK	s			
	Academic Year :	2020-2021	Sem :	ı	I .	Name :			Dr.B.K.I	danjula,	Dr.C.M.F	Rajanna				
	Course Code :	Kannada - B.Com - II				Course			B.Com -	П						
					IA T	EST				ASS	GNMEN	Т	ATTE	NDANCE	SE	E
S. No Name of the Student		Register No	Q1	Q2	Q3	Q4	Q5	Q6				AMEDICE.	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	A1	A2	A3	AVERAGE	/•	СЛПАМ	MANKS	/*
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
64	TISHA RAMANAN	C2013839	8	7	9		7	8	10	10	10	10.0	80.0	10	53	76
65	VENU GOPAL L U	C2013845	7		7	6	6		10	10	10	10.0	98.0	10	68	97
66	VINDHU N	C2013849	9	9	8	4	6		10	10	10	10.0	77.0	10	53	76
67	YOGESH B	C2013850	7	9	6	4		5	10	10	10	10.0	90.0	10	67	96
68			5		6		6	4	10	10	10	10.0	90.0	10	37	53
		C	DURSE (DUTCON	ÆS (CO	S) DIREC	T ATTA	INMENT								
No of	students attempted		10	8	10	8	10	12				68		18		68
	students secured > 60% of marks in IA marks in SEE	, Assignment & Attendance and	5	1	3	5	4	5	10	10	10	13		68		59
% of :	% of students secured > 60% marks				30	62.5	40	41.667	10	10	10	19.1176471		377.8		86.8
CO A	CO Attainment level			1	1	3	2	2				1		3		3

	Computa	tion of Course	Outcomes (C	Os) Direct At	tainment	
		Assessmen	t Tool (Internal Ex	am+Assignment+	Attendance+Sem Exa	m)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	2	1	3	2.00	3	2.70
CO2	1	1	3	1.67	3	2.60
CO3	3	1	3	2.33	3	2.80
CO4	3	1	3	2.33	3	2.80
CO5	2	1	3	2.00	3	2.70
CO6	2	1	3	2.00	3	2.70
Average CO Attainment						2.72





Direct CO Attainment

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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year :		2020-2021	Sem :	н	Name :	Dr.B.K.Manjula & Dr.C.M.Rajanna
Course Code :		B.Com - Kan - II			Course :	B.Com
COURSE OUTCOMES (COs):						
CO1	Understanding	Life Values from Kavya litera	ture.			

To enable the learners with the history, evolution, literary movements and development of literary forms in Kannada literature.

Analyzing the situation at the time Independence through Shokachakra Nataka.

Analyzing the Realistic applications in Life through Prabandha sahitya.

Applying the Life Values after Understanding the Kannada Literature.

Analyzing Social Justice in MNCs Through Modern Lekhanas.

CO6

CO2

CO3

CO4

CO5

PROGRAM OUTCOMES (F	POs):
P01	Disciplinary knowledge
PO2	Critical thinking, Reflective thinking, Analytical Thinging
PO3	Develop their translation skills
PO4	Research-related skills
P05	Cooperation/ Teamwork/ Leadership readiness/Qualities
P06	Gain cultural knowledge
P07	Moral and ethical awareness
PO8	Lifelong learning / Self Directed Learning

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

		Program Outcomes										
Course Outcomes	P01	PO2	PO3	PO4	P05	P06	P07	PO8				
CO1	3	3	1	2	2	3	2	3				
CO2	3	2	2	2	2	2	2	3				
CO3	2	2	2	1	2	1	2	3				
CO4	3		2	1	3	3		3				
CO5	2	2	3	2	2	2	3	3				
CO6	3	3	2	3	2	3	3	3				
AVG	2.67	2.00	2.00	1.83	2.17	2.33	2.00	3.00				

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.72

Attainment = (AVG* Average CO Attainment)/3

C (CD-)	Program Outcomes										
Course Outcomes (COs)	PO1	PO2	PO3	PO4	P05	P06	P07	PO8			
B.Com-Kan-II	3	3	2	3	2	1	3	3			
AVG	2.67	2.00	2.00	1.83	2.17	2.33	2.00	3.00			
Attainment	2.41	1.81	1.81	1.66	1.96	2.11	1.81	2.72			
Average PO Attainment								2.04			

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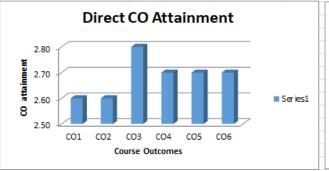
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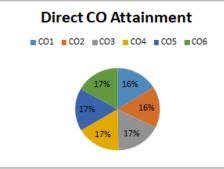


SUBJECT: KANNADA II BCOM - III SEMESTER

	Department of Kannada															
	CO ATT	TAINMENT - IA TEST MAR	KS + A	SSIGN	MENT	+ ATTE	NDAN	CE + E	ND SEI	M EXA	MINATI	ON MARK	S			
	Academic Year :	2021-2022	Sem:	ll ll	II	Name :			Dr.B.K.Manjula, Dr.C.M.Rajanna							
	Course Code : Kannada - B.Com - III					Course	:		B.Com -	Ш						
					IA T	IA TEST ASSIGNMENT				Т	ATTE	NDANCE	SEI	Ē		
S. No Name of the Student		Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1 A2	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6								
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
67	VINDHU N	C2013849		9	6	4		5	10	10	10	10.0	94.0	10	45	64
68	YOGESH B	C2013850	5		6		6	4	10	10	10	10.0	74.0	10	56	80
		C	OURSE	DUTCOM	ES (CO:	s) DIREC	CT ATTA	INMENT	1						1	
No of	students attempted		9	11	10	7	9	10				68		18		68
	students secured > 60% of marks in IA	, Assignment & Attendance and	2	1	2	3	5	5	10	10	10	13		68		54
	% of students secured > 60% marks			9.0909	20	42.857	55.556	50	10	10	10	19.1176471		377.8		79.4
CO A	ttainment level		1	1	- 1	2	2	2				1		3		3

	Compu	Itation of Cours	e Outcomes (C0	Os) Direct Attai	nment						
		Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)									
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)					
CO1	1	1	3	1.67	3	2.60					
CO2	1	1	3	1.67	3	2.60					
CO3	3	1	3	2.33	3	2.80					
CO4	2	1	3	2.00	3	2.70					
CO5	2	1	3	2.00	3	2.70					
CO6	2	1	3	2.00	3	2.70					
Average CO Attainment						2.68					





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	Course O	utcomes (COs), Pro	ogram Outcomes (POs	s) ar	nd Attain	ments					
Academic Year :		2021-2022	Se	m :	Ш	Name :	Dr.B.K.Manjula & Dr.C.M.Rajanna				
Course Code :		B.Com - Kan - III				Course :	B.Com				
COURSE OUTCOMES (COs):											
CO1	Understanding	of our Ancient Kannada Liter	ature by Great Poets like Somes	hvara,	Sanchi Hor	namma, Vacha	anakaras				
CO2	Understanding	Emotional Balance in Life al	ong with Money, wealth and Rela	tionsh	ip with other	rs					
CO3	Analyzing the l	Human values through Short	Stories								
CO4	To train the stu	train the students effectively in the learning process of Kannada language and literature.									
CO5	Understanding	nderstanding the Realistic Experience by Modern Articles									
CO6	Applying the L	Applying the Life Values, ethical, moral values, after Understanding Someshvara, Allamaprabhu & others									
PROGRAM OUTCOMES (POs):											
P01	Disciplinary kn	nowledge									
PO2	Critical thinking	g, Reflective thinking, Analyti	cal Thinging								
PO3	Develop their tr	anslation skills									
PO4	Research-relate	ed skills									
P05	Cooperation/ To	eamwork/ Leadership readine	ss/Qualities								
P06	Gain cultural k	nowledge									
P07	Moral and ethic	cal awareness									
PO8	Lifelong learnin	ng / Self Directed Learning									

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes		Program Outcomes										
Course Dutcomes	P01	PO2	PO3	PO4	PO5	P06	P07	PO8				
CO1	3	3	1	2	2	3	2	3				
CO2	3	2	2	2	2	2	2	3				
CO3	2	2	2	1	2	1	2	3				
CO4	3		2	1	3	3		3				
CO5	2	2	3	2	2	2	3	3				
CO6	3	3	2	3	2	3	3	3				
AVG	2.67	2.00	2.00	1.83	2.17	2.33	2.00	3.00				
<u> </u>												

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.68

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes										
Course Outcomes (COs)	P01	PO2	PO3	PO4	P05	P06	P07	PO8			
B.Com-Kan-III	3	3	2	3	2	1	3	3			
AVG	2.67	2.00	2.00	1.83	2.17	2.33	2.00	3.00			
Attainment	2.39	1.79	1.79	1.64	1.94	2.09	1.79	2.68			
Average PO Attainment								2.01			

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SUBJECT: KANNADA II BCOM - IV SEMESTER

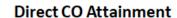
Department of Kannada

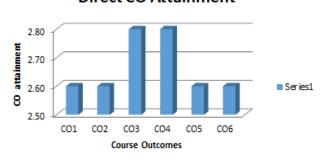
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

	Sem:	ľ	٧	Name :			Dr.B.K.Manjula & Dr.C.M.Rajanna									
	Course Code :	Kannada - B.Com - IV	Course :						B.Com -	IV						
					IA T	EST				ASS	IGNMEN	т	ATTENDANCE		SEE	
S. No	S. No Name of the Student Register No			Q2	Q3	Q4	Q5	Q6	- A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	- "	n2	A3	THE THICK	,,			
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
67	VINDHU N	C2013849	7		6	4		5	10	10	10	10.0	94.0	10	55	79
68	YOGESHB	C2013850	5		6		6	4	10	10	10	10.0	74.0	10	65	93
No of	students attempted		8	8	10	5	8	9				68		18		68
	students secured > 60% of marks in IA marks in SEE	, Assignment & Attendance and	2	2	3	3	1	2	10	10	10	13		68		64
% of :	% of students secured > 60% marks				30	60	12.5	22.222	10	10	10	19.1176471		377.8		94.1
CO A	ttainment level		1	1	1	3	1	1				1		3		3

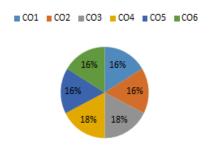
Computation of Course Outcomes (COs) Direct Attainment

		Assessment To	ool (Internal Exa	ım+Assignmen	t+Attendance+Sem	Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	1	1	3	1.67	3	2.60
CO2	1	1	3	1.67	3	2.60
CO3	3	1	3	2.33	3	2.80
CO4	3	1	3	2.33	3	2.80
CO5	1	1	3	1.67	3	2.60
CO6	1		3	1.67	3	2.60
Average CO Attainment						2.67





Direct CO Attainment



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		ı	Department of Kannada							
	Co	ourse Outcomes (COs), Program Outcomes (POs	s) and Attai	nments					
Academic Year :		2021-2022	Sem :	IV	Name :	Dr.B.K.Manjula & Dr.C.M.Rajanna				
Course Code :		B.Com - Kan - IV			Course :	B.Com				
COURSE OUTCOMES (CO	s):									
CO1	CO1 Understanding of our Ancient Kannada Literature by Great Poets like Ranna, Harihara, Purandaradasa and Kanakadasa									
CO2	Analyzing th	e position of ethics in Bu	siness and Appling writing skill	s in business	communical	ion.				
CO3	CO3 Understanding the Realistic Experience by Modern Articles									
CO4	CO4 To train the students effectively in the learning process of Kannada language and literature with Modern thoughts.									
CO5	To enable th	e learners with the history	, evolution, literary movements	and developr	nent of literary	y forms in Kannada literature.				
CO6	Applying the	Life Values after Unders	tanding Kannada Literature.							
PROGRAM OUTCOMES (PO	Os):									
PO1	Disciplinary	knowledge								
PO2	Critical think	ing, Reflective thinking, /	Analytical Thinging							
PO3	Develop their	r translation skills								
PO4	Research-rel	ated skills								
P05	Cooperation	Teamwork/ Leadership re	eadiness/Qualities							
P06	Gain cultural	l knowledge								
P07	Moral and et	hical awareness								
PO8	Lifelong lear	ning / Self Directed Learn	ing							

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes		Program Outcomes										
Course Dutcomes	P01	PO2	PO3	PO4	P05	P06	P07	PO8				
CO1	3	3	1	2	2	3	2	3				
CO2	3	2	2	2	2	2	2	3				
CO3	2	2	2	1	2	1	2	3				
CO4	3		2	1	3	3		3				
CO5	2	2	3	2	2	2	3	3				
CO6	3	3	2	3	2	3	3	3				
AVG	2.67	2.00	2.00	1.83	2.17	2.33	2.00	3.00				

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.67

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes									
Course Duicomes (CDS)	P01	PO2	PO3	PO4	P05	P06	P07	PO8		
B.Com-Kan-IV	3	3	2	3	2	1	3	3		
AVG	2.67	2.00	2.00	1.83	2.17	2.33	2.00	3.00		
Attainment	2.37	1.78	1.78	1.63	1.93	2.07	1.78	2.67		
Average PO Attainment								2.00		

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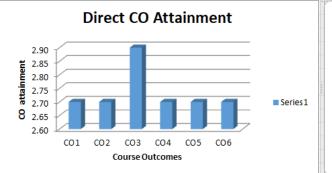


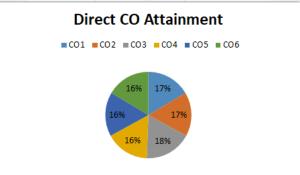
SUBJECT: KANNADA IBBA - I SEMESTER

			De	partme	ent of k	Kannad	la									
	CO AT	TAINMENT - IA TEST MARI	KS + A	SSIGN	MENT	+ ATTE	ENDAN	CE + E	ND SE	M EXA	MINATI	ON MARK	s			
	Academic Year :	2019-2022	Sem:		I	Name :			Dr. C.M	Rajanna	1					
	Course Code :	BBA-Kan - I				Course	:		BBA							
					IA T	TEST				ASSI	GNMEN	Т	ATTE	NDANCE	SE	E
S. No Name of the Student Register No			Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	AI	AZ	A3	AVENAGE	/*	MAINS	MAINS	/*
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
19	VEDASHRI M.R.	B2010467	3	6	6		7	2	10	10	10	10.0	96.0	10	65	93
20	VINISHA	B2010468	8	5	7	6		5	10	10	10	10.0	96.0	10	67	96
		C	OURSE	OUTCON	NES (CO	S) DIREC	CT ATTA	INMENT								
No of	students attempted		8	8	5	8	6	8				20		9		20
	students secured > 60% of marks in I <i>A</i> marks in SEE	ı, Assignment & Attendance and	1	0	0	(0	1	10	10	10	9		20		20
% of s	students secured > 60% marks		12.5	0	0	12.5	0	12.5	10	10	10	45		222.2		100.0
CO A	tainment level		1	1	1	1	1	1				2		3		3

Computation of Course Outcomes (COs) Direct Attainment

		Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)									
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)					
CO1	1	2	3	2.00	3	2.70					
CO2	1	2	3	2.00	3	2.70					
CO3	3	2	3	2.67	3	2.90					
CO4	1	2	3	2.00	3	2.70					
CO5	1	2	3	2.00	3	2.70					
CO6	1	2	3	2.00	3	2.70					
Average CO Attainment						2.73					





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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year :	2020-2021	Sem :	- 1	Name :	Dr.C.M.Rajanna
Course Code :	BBA - Kan - I			Course :	BBA

COURSE OUTCOMES (COs):

CO1	Introducing Life Values from Kannada Kavyas. Understanding the presentation style of Poet Ranna, Basavanna & Akkamahadevi								
CO2	lUnderstanding Emotional Balance in Life through Kathasahitya								
CO3	yzing the Richness of Janapada Sahitya.								
CO4	To train the students effectively in the learning process of Kannada language and literature.								
CO5	Analyzing the importance of English in Modern Life through Kuvempu, D.V.G and M.R. Kamala Lekhana								
CO6	oplying the Life Values after Understanding Kannada literature .								

PROGRAM OUTCOMES (POs):

P01	Disciplinary knowledge
PO2	Critical thinking, Reflective thinking, Analytical Thinging
PO3	Develop their translation skills
PO4	Language study helps students to become effective communicators and evolve writing and speaking skills
PO5	Cooperation/ Teamwork/ Leadership readiness/Management skills
PO6	Gain cultural knowledge
P07	Moral and ethical awareness
PO8	Management Lifelong learning/ Self Directed Learning

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes										
Course Dutcomes	P01	PO2	PO3	PO4	P05	P06	P07	PO8			
CO1	3	2	1	1	2	3	2	3			
CO2	2	2	2	1	2	2	2	3			
CO3	2	2	2	1	2	3	2	3			
CO4	3	2	3	1	3	3	1	3			
CO5	2	1	3		2	2	3	3			
CO6	3	3	2	2	2	3	3	3			
AVG	2.50	2.00	2.17	1.00	2.17	2.67	2.17	3.00			

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.73

Attainment = (AVG* Average CO Attainment)/3

Course Dutesman (CDs)	Program Outcomes										
Course Outcomes (COs)	P01	PO2	PO3	PO4	P05	P06	P07	P08			
BBA - Kan - I	3	3	2	3	2	1	3	3			
AVG	2.50	2.00	2.17	1.00	2.17	2.67	2.17	3.00			
Attainment	2.28	1.82	1.97	0.91	1.97	2.43	1.97	2.73			
Average PO Attainment								2.01			

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SUBJECT: KANNADA IBBA - II SEMESTER

Department of Kannada

CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

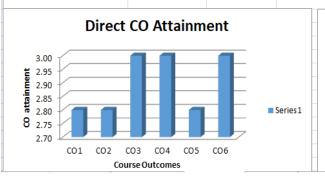
	Academic Year : 2020-2021				I	Name :			Dr. C.M.Rajanna							
	Course Code : Kan - II					Course			BBA							
					IA T	EST				ASSI	GNMEN	Т	ATTENDANCE		SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A2 A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6		n.	МЭ	ATLINGE	/*	I I I I I I I I I I I I I I I I I I I		.,,
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
19	VEDASHRIM R	B2010467		5		6	7		10	10	10	10.0	96.0	10	69	99
20	VINISHA	B2010468	6		6			8	10	10	10	10.0	96.0	10	50	71
			-													

COURSE	DUTCOMES	(COS) DIBECT	ATTAINMEN

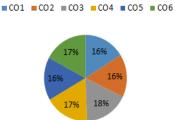
No of students attempted	7	7	6	6	5	8				20	9	20
No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE	2	2	4	4	1	5	10	10	10	20	20	19
% of students secured > 60% marks	28.571	28.571	66.667	66.667	20	62.5	10	10	10	100	222.2	95.0
CO Attainment level	1	1	3	3	1	3				3	3	3

Computation of Course Outcomes (COs) Direct Attainment

		Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)												
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)								
CO1	1	3	3	2.33	3	2.80								
CO2	1	3	3	2.33	3	2.80								
CO3	3	3	3	3.00	3	3.00								
CO4	3	3	3	3.00	3	3.00								
CO5	1	3	3	2.33	3	2.80								
CO6	3	3	3	3.00	3	3.00								
Average CO Attainment						2.90								







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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year :		Sem :	Ш	Name :	Dr.C.M.Rajanna
Course Code :	BBA - Kan - II			Course :	BBA

COURSE OUTCOMES (COs):

CO1	Understanding Life Values from Kavya literature									
CO2	lyzing the different faces of Socialists through Nataka Kranti bantu Kranti									
CO3	lyzing the Realistic applications in Life through Prabandha Sahitya									
CO4	Analyzing Social Justice in the Society Through Modern Lekhanas									
CO5	To teach the students the values of self-reliance and service									
CO6	plying the Life Values after Understanding the Kannada Literature.									

PROGRAM OUTCOMES (POs):

P01	Disciplinary knowledge							
PO2 Critical thinking, Reflective thinking, Analytical Thinging								
PO3 Develop their translation skills								
PO4	Language study helps students to become effective communicators and evolve writing and speaking skills							
PO5	Cooperation/ Teamwork/ Leadership readiness/Management skills							
PO6	Gain cultural knowledge							
P07	Moral and ethical awareness							
PO8	Management Lifelong learning / Self Directed Learning							

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes		Program Outcomes												
Course Dutcomes	P01	PO2	PO3	PO4	PO5	P06	P07	PO8						
CO1	3	2	1	1	2	3	2	3						
CO2	2	2	2	1	2	2	2	3						
CO3	2	2	2	1	2	3	2	3						
CO4	3	2	3	1	3	3	1	3						
CO5	2	1	3		2	2	3	3						
CO6	3	3	2	2	2	3	3	3						
AVG	2.50	2.00	2.17	1.00	2.17	2.67	2.17	3.00						

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.90

Attainment = (AVG* Average CO Attainment)/3

Causas Dutasanas	(CO-)	Program Outcomes												
Course Outcomes (COs)		P01	PO2	PO3	PO4	PO5	P06	P07	P08					
BBA - Kan -I	II	3	3	2	3	2	1	3	3					
AVG		2.50	2.00	2.17	1.00	2.17	2.67	2.17	3.00					
Attainment		2.42	1.93	2.09	0.97	2.09	2.58	2.09	2.90					
Average PO Attai	nment								2.13					

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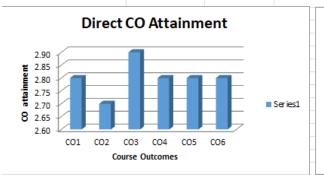
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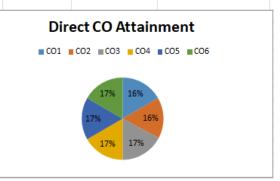


SUBJECT: KANNADA II BBA - III SEMESTER

	Department of Kannada															
	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS															
	Academic Year :	2021-2022	Sem:	- 1	II	Name :			Ms. K.V	ijayalaks	hmi					
	Course Code :	Kan - III				Course			BBA							
					IA T	EST				ASS	GNMEN	Т	ATTE	NDENCE	SE	E
S. No	. No Name of the Student Register No		Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6		n.	Au	ATEMAGE				
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
19	VEDASHRI M.R.	B2010467	7	7	4		9		10	10	10	10.0	96.0	10	67	96
20	VINISHA	B2010468		5		6		7	10	10	10	10.0	96.0	10	62	89
		C	DURSE (DUTCON	IES (CO	S) DIREC	CT ATTA	INMENT								
No of	students attempted		7	6	5	7	7	6				20		9		20
	students secured > 60% of marks in IA marks in SEE	A, Assignment & Attendence and	4	0	3	4	3	3	10	10	10	9		20		20
% of :	students secured > 60% marks		57.143	0	60	57.143	42.857	50	10	10	10	45		222.2		100.0
CO A	ttainment level	2	1	3	2	2	2				2		3		3	

	Computation of Course Outcomes (COs) Direct Attainment												
	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)												
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	dance Average Sem End B Attainment Attainment Level		Direct CO Attainment =(0.3*IE+0.7*SEM)							
CO1	2	2	3	2.33	3	2.80							
CO2	1	2	3	2.00	3	2.70							
CO3	3	2	3	2.67	3	2.90							
CO4	2	2	3	2.33	3	2.80							
CO5	2	2	3	2.33	3	2.80							
CO6	2	2	3	2.33	3	2.80							
Average CO Attainment						2.80							





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Ī												
		Course Outcomes ((COs), Program Outcor	nes ((POs) and	Attainments	5					
Academic Year :		2021-2022	Se	em :	III	Name :	Ms.K.Vijayalakshmi					
Course Code :		BBA - Kan - III				Course :	BBA					
COURSE OUTCOMES (COs):												
CO1	Understandi	rstanding of our Ancient Kannada Literature by Great Poets like Pampa, Harihara, Vachanakara & Raghavanka										
CO2	Understandir	ng Emotional Balance in I	nd Relations	hip with other	8							
CO3	CO3 To develop and sharpen interpersonal and communication skills. To inculcate the ethical, moral values of life											
CO4	CO4 Analyzing Science and Technology with life style											
CO5	CO5 Understanding the Online Marketing difficulties.											
CO6	Understandi	ng Blogs in Kannada										
PROGRAM OUTCOMES (PO	Os):											
PO1	Disciplinary I	knowledge										
PO2	Critical thinki	ing, Reflective thinking, A	Analytical Thinging									
PO3	Develop their	translation skills										
PO4	Language st	udy helps students to be	come effective communica	tors a	nd evolve wr	iting and spe	aking skills					
PO5	Cooperation	Cooperation/ Teamwork/ Leadership readiness/Management skills										
P06	Gain cultural	knowledge										
P07	Moral and eth	nical awareness										

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Management Lifelong learning / Self Directed Learning

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes		Program Outcomes										
Course Duccomes	P01	PO2	PO3	PO5	PO6	P07	PO8					
CO1	3	2	1	1	2	3	2	3				
CO2	2	2	2	1	2	2	2	3				
CO3	2	2	2	1	2	3	2	3				
CO4	3	2	3	1	3	3	1	3				
CO5	2	1	3		2	2	3	3				
CO6	3	3	2	2	2	3	3	3				
AVG	2.50	2.00	2.17	1.00	2.17	2.67	2.17	3.00				

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.80

Attainment = (AVG* Average CO Attainment)/3

Course Outco	umaa (CCa)		Program Outcomes									
Course Duice	illes (COS)	P01	PO2	PO3	PO4	P05	P06	P07	P08			
BBA - K	an -III	3	3	2	3	2	1	3	3			
AV	G	2.50	2.00	2.17	1.00	2.17	2.67	2.17	3.00			
Attain	ment	2.33	1.87	2.02	0.93	2.02	2.49	2.02	2.80			
Average PO	Attainment								2.06			

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PO8

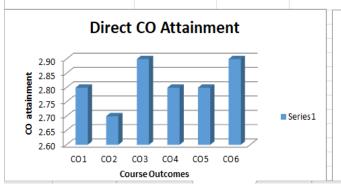


SUBJECT: KANNADA II BBA - IV SEMESTER

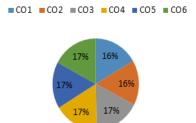
	Department of Kannada															
	CO AT	TAINMENT - IA TEST MARI	KS + A	SSIGN	MENT	+ ATTE	NDAN	CE + E	ND SE	M EXA	MINATI	ON MARK	S			
	Academic Year :	2021-2022	Sem:	I	٧	Name :			Ms.K.Vi	jayalaksl	hmi					
	Course Code :	BBB-Kan - IV				Course	:		BBA							
					IA T	EST				ASS	IGNMEN	Т	ATTE	NDANCE	SE	Ε
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	A.	n.	no.					
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
18	VASUNDHARA C	B2010466	7		6				10	10	10	10.0	96.0	10	45	64
19	VEDASHRI M.R.	B2010467		7			8		10	10	10	10.0	96.0	10	52	74
20	VINISHA	B2010468	3	5		7		9	10	10	10	10.0	96.0	10	46	66
		С	DURSE	OUTCON	ÆS (CO	S) DIREC	CT ATTA	INMENT								
No of	students attempted		6	8	6	8	7	8				20		9		20
	No of students secured > 60% of marks in IA, Assignment & Attendance ar				5	4	3	5	10	10	10	9		20		20
	% of students secured > 60% marks				83.333	50	42.857	62.5	10	10	10	45		222.2		100.0
CO A	CO Attainment level 2 1 3 2 2 3 2 3 3															

Computation of Course Outcomes (COs) Direct Attainment

		Assessmen	t Tool (Internal Ex	am+Assignment+	Attendance+Sem Exa	m)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	2	2	3	2.33	3	2.80
CO2	1	2	3	2.00	3	2.70
CO3	3	2	3	2.67	3	2.90
CO4	2	2	3	2.33	3	2.80
CO5	2	2	3	2.33	3	2.80
CO6	3	2	3	2.67	3	2.90
Average CO Attainment						2.82







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Course Outcomes (COs), Pro	odram Outcomes	(PUS)	and Attainments
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Academic Year :	2021-2022	Sem :	IV	Name :	Ms.K.Vijayalakshmi
Course Code :	BBA - Kan - IV			Course :	BBA

COURSE OUTCOMES (COs):

CO1	Understanding of our Ancient Feature of Drama Nataka and Nataka lakshana						
CO2	Introducing Life Values from Kannada Liteture and To help them to impart the knowledge in kannada language						
CO3	Analyzing the Globalization depicted in the Drama Daala						
CO4	Understanding the presentation style of Kannada Poets						
CO5	To teach the students the values of self-reliance and service						
CO6	Applying the Life Values after Understanding the Situation in Drama.						

PROGRAM OUTCOMES (POs):

P01	Disciplinary knowledge
PO2	Critical thinking, Reflective thinking, Analytical Thinging
PO3	Develop their translation skills
PO4	Language study helps students to become effective communicators and evolve writing and speaking skills
PO5	Cooperation/ Teamwork/ Leadership readiness/Management skills
P06	Gain cultural knowledge
P07	Moral and ethical awareness
PO8	Management Lifelong learning / Self Directed Learning

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes		Program Outcomes										
Course Duccomes	P01	PO2	PO3	PO4	PO5	P06	P07	PO8				
CO1	3	2	1	1	2	3	2	3				
CO2	2	2	2	1	2	2	2	3				
CO3	2	2	2	1	2	3	2	3				
CO4	3	2	3	1	3	3	1	3				
CO5	2	1	3		2	2	3	3				
CO6	3	3	2	2	2	3	3	3				
AVG	2.50	2.00	2.17	1.00	2.17	2.67	2.17	3.00				

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.82

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)		Program Outcomes								
Course outcomes (Cos)	P01	PO2	PO3	PO4	PO5	P06	P07	PO8		
BBA - Kan - IV	3	3	2	3	2	1	3	3		
AVG	2.50	2.00	2.17	1.00	2.17	2.67	2.17	3.00		
Attainment	2.35	1.88	2.03	0.94	2.03	2.50	2.03	2.82		
Average PO Attainment								2.07		

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CO Attainment level

Average CO Attainment

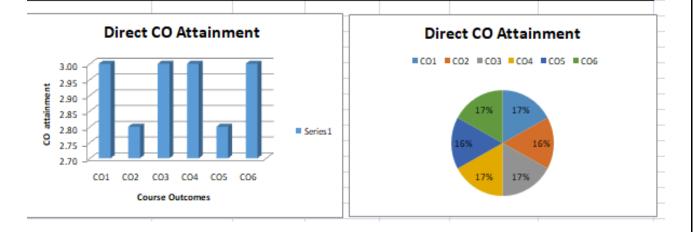
Sri Bhagawan Mahaveer Jain First Grade College (Affiliated to Bengaluru North University)

SUBJECT: KANNADA IB.Sc-ISEMESTER

	Department of Kannada															
	CO ATTAI	NMENT - IA TEST MARK	S + A	SSIGN	MENT	+ ATT	ENDE	NCE +	END S	EM EX	(AMIN	ATION MA	RKS			
	Academic Year:	20202021	Sem:	Sem: I Name: Ms.K.Vijayalakshmi												
	Course Code :	Kan - I				Course	e:		B.Sc							
					IA T	EST			ASSIGNMENT ATTENDENCE S				SE	E		
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	Α1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6		AL.	AJ.	AVENAGE	/0	WANKS	WARKS	~ {
Max. Marks 10								10	10		10	70				
7	SHASHI PRIYA A	S2011416	5	7	7	3	6	7	10	10	10	10.0	94.0	10	68	97
8	DEEPTHI L	S2011421	10	8	8	9	3	7	10	10	10	10.0	98.0	10	64	91
9	DIVYA T	S2011422	6	9	6	7		4	10	10	10	10.0	96.0	10	62	89
10	EMEFA PRINCY BEULAH S	S2011423	7	7	5	7		6	10	10	10	10.0	96.0	10	65	93
11	MINU A	S2011424	5	6	7		8		10	10	10	10.0	96.0	10	62	89
COURSE OUTCOMES (COS) DIRECT ATTAINMENT																
No of	f students attempted		9	8	6	8	8	9				11		9		11
No of	No of students secured > 60% of marks in IA, Assignment & 6 3 5 5 3 6 10 10 10 9 11 11															
% of	66.7 37.5 83.3 62.5 37.5 66.7 10 10 10 81.8182 122.2 100.0															

	Asses	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainmen t Level	Sem End Exam Attainment	Direct CO Attainment =(0.3*IE+0.7*SEM							
CO1	3	3	3	3.00	3	3.00							
CO2	1	3	3	2.33	3	2.80							
CO3	3	3	3	3.00	3	3.00							
CO4	3	3	3	3.00	3	3.00							
CO5	1	3	3	2.33	3	2.80							
CO6	3	3	3	3.00	3	3.00							

Computation of Course Outcomes (COs) Direct Attainment



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Campus
Geetha Road, Robertsonpet
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P +91 8153 261 733 / 833

2.93



		Course Outc	omes (COs), Program	Outcomes	s (POs) an	d Attainments				
Academic Year	:	2020-21	Sem:	- 1	Name:	Ms.K.Vijayalakshmi				
Course Code :		B.Sc- Kan - I			Course:	B.Sc				
COURSE OUTCOMES (CO	s):									
CO1	To impart	and motivate them to	learn the State Languag	e with ease	e and confi	dence enabling for better communication skills				
CO2	Introducing	g Life Values from K	annada Liteture and To h	elp them to	impart the	knowledge in kannada language				
CO3	To develop	p and sharpen interp	ersonal and communicat	ion skills.						
CO4	To train the	e students effectively	in the learning process o	f Kannada	language :	and literature.				
CO5	To teach th	teach the students the values of self-reliance and service								
CO6	To inculca	te the ethical, moral	values of life .							
DDOCDAM OUTCOMES (D	10-V									
PROGRAM OUTCOMES (P										
PO1	Disciplina	ry knowledge								
PO2	Critical this	nking, Reflective thin	king, Analytical Thinging							
PO3	Develop th	neir translation skills								
PO4	Language	inguage study helps students to become effective communicators and evolve writing and speaking skills								
PO5	Cooperation	operation/ Teamwork/ Leadership readiness/Management skills								
PO6	Gain cultu	ral knowledge								
P07	Moral and	ethical awareness								
PO8	Managem	nagement Lifelong learning / Self Directed Learning								

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes											
Course Outcomes	P01	P02	PO3	PO4	P05	P06	P07	P08				
CO1	3	2	1	1	2	3	2	3				
CO2	2	2	2	1	2	2	2	3				
CO3	2	2	2	1	2	3	2	3				
CO4	3	2	3	1	3	3	1	3				
CO5	2	1	3		2	2	3	3				
C06	3	3	2	2	2	3	3	3				
AVG	2.50	2.00	2.17	1.00	2.17	2.67	2.17	3.00				

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.93

Attainment = (AVG* Average CO Attainment)/3

Program Outcomes										
P01	PO2	PO3	PO4	P05	P06	P07	P08			
3	3	2	3	2	1	3	3			
2.50	2.00	2.17	1.00	2.17	2.67	2.17	3.00			
2.44	1.96	2.12	0.98	2.12	2.61	2.12	2.93			
							2.16			
	3 2.50	3 3 2.50 2.00	PO1 PO2 PO3 3 3 2 2.50 2.00 2.17	PO1 PO2 PO3 PO4 3 3 2 3 2.50 2.00 2.17 1.00	PO1 PO2 PO3 PO4 PO5 3 3 2 3 2 2.50 2.00 2.17 1.00 2.17	PO1 PO2 PO3 PO4 PO5 PO6 3 3 2 3 2 1 2.50 2.00 2.17 1.00 2.17 2.67	PO1 PO2 PO3 PO4 PO5 PO6 PO7 3 3 2 3 2 1 3 2.50 2.00 2.17 1.00 2.17 2.67 2.17			

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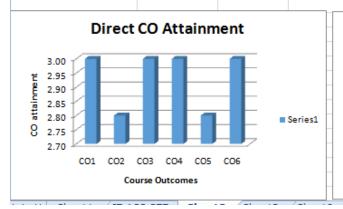
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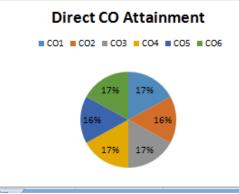


SUBJECT: KANNADA I B.Sc - II SEMESTER

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS															
	Academic Year:	20202021	Sem:	- 1	I	Name	:		Ms.K.V	Ms.K.Vijayalakshmi						
	Course Code: Kan - II					Cours	e:		B.Sc							
			IA TEST				ASSIGNMENT			ATTENDENCE		SEE				
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	^'	AZ	AJ	AVERAGE	/*	IVIARKS	IVIAINS	^
	Max. Marks			10	10	10	10	10	10	10	10	10		10	70	
4	HARISH VIKAS A E	S2011409	7		8	7	5	9	10	10	10	10.0	76.0	10	55	79
5	KAVYA K	S2011410	7	5			2	10	10	10	10	10.0	80.0	10	56	80
6	KAVYA V	S2011411	9	4	7	7	8	5	10	10	10	10.0	90.0	10	64	91
7	SHASHI PRIYA A	S2011416	5	7	7	3	6	7	10	10	10	10.0	94.0	10	68	97
8	DEEPTHI L	S2011421	8	8	8	9	3	9	10	10	10	10.0	98.0	10	64	91
9	DIVYA T	S2011422	6	9	6	7		4	10	10	10	10.0	96.0	10	62	89
10	EMEFA PRINCY BEULAH S	S2011423	9	7	5	7		6	10	10	10	10.0	96.0	10	65	93
11	MINU A	S2011424	7	6	7		8	9	10	10	10	10.0	96.0	10	62	89
		COU	RSE O	JTCOM	ES (CC	S) DIRI	ECT AT	TAINM	ENT							
No of	No of students attempted			8	6	8	8	9				11		9		11
No of	No of students secured > 60% of marks in IA, Assignment &			3	5	5	3	6	10	10	10	9		11		11
% of	students secured > 60% mark	S	66.7	37.5	83.3	62.5	37.5	66.7	10	10	10	81.8182		122.2		100.0
CO A	CO Attainment level			1	3	3	1	3				3		3		3

	Computati	on of Course	Outcomes (0	Os) Direct A	ttainment	
	As	sesment Tool	(Internal Exan	n+Assignmen	t+Attendence+Se	m Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	1	3	3	2.33	3	2.80
CO3	3	3	3	3.00	3	3.00
CO4	3	3	3	3.00	3	3.00
CO5	1	3	3	2.33	3	2.80
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						2.93







		Course Outo	omes (COs), Program	Outcome	(POs) an	d Attainments					
Academic Year	:	2020-21	Sem:	Ш	Name :	Ms.K.Vijayalakshmi					
Course Code :		B.Sc- Kan - II			Course:	B.Sc					
COURSE OUTCOMES (COS	s):										
CO1	Understand	ding life values from k	avya literature.								
CO2	Analysing t	sing the situation at the time independence through Shokachakra Nataka.									
CO3	Analysing t	ing the realistic applications in life through Prabhanda Sahitya.									
C04	Analysing	sing social justice in MNCs through modern Lekhanas.									
CO5	To enable I	nable learners with the history, evolution, literary movements and development of literary forms in kannada literature.									
CO6	Applying th	ne life values after und	lerstanding the kannada lite	rature.							
PROGRAM OUTCOMES (P	00):										
P01	Disciplinary	/ knowledge									
PO2	Critical thin	king, Reflective thinkir	g, Analytical Thinging								
P03	Develop the	velop their translation skills									
PO4	Language	uage study helps students to become effective communicators and evolve writing and speaking skills									
PO5	Cooperatio	peration/ Teamwork/ Leadership readiness/Management skills									
P06	Gain cultur	al knowledge									
P07	Moral and	ethical awareness		·							
PO8	Manageme	agement Lifelong learning / Self Directed Learning									

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes											
Course outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8				
CO1	3	2	1	1	2	3	2	3				
CO2	2	2	2	1	2	2	2	3				
CO3	2	2	2	1	2	3	2	3				
CO4	3	2	3	1	3	3	1	3				
CO5	2	1	3		2	2	3	3				
CO6	3	3	2	2	2	3	3	3				
AVG	2.50	2.00	2.17	1.00	2.17	2.67	2.17	3.00				

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes	Program Outcomes											
(COs)	PO1	PO2	PO3	P04	PO5	P06	P07	PO8				
BSc-Kan-I	3	3	2	3	2	1	3	3				
AVG	2.50	2.00	2.17	1.00	2.17	2.67	2.17	3.00				
Attainment	2.44	1.96	2.12	0.98	2.12	2.61	2.12	2.93				
Average PO Attainment								2.16				

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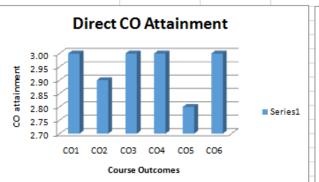
SUBJECT: KANNADA II B.Sc - III SEMESTER

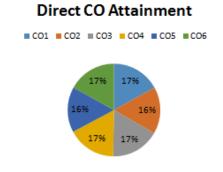
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS

	Academic Year: 20202021			I	I	Name	:		Dr. B K Manjula							
	Course Code :	Kan - III				Course: B.Sc										
			IA TEST							ASSI	GNMEN	VΤ	ATTE	NDENCE	SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	^'	nz.	72	AVERAGE	~	WARKS	WANKS	76
Max. Marks			10	10	10	10	10	10	10	10	10	10		10	70	
5	KAVYA K	S2011410	7	5			2	10	10	10	10	10.0	80.0	10	56	80
6	KAVYA V	S2011411	9	9	7	7	8	5	10	10	10	10.0	90.0	10	64	91
7	SHASHI PRIYA A	S2011416	8	7	7	3	6	9	10	10	10	10.0	94.0	10	69	99
8	DEEPTHI L	S2011421	8	8	8	9	3	9	10	10	10	10.0	98.0	10	64	91
9	DIVYA T	S2011422	9	9	9	9		4	10	10	10	10.0	96.0	10	69	99
10	EMEFA PRINCY BEULAH S	S2011423	9	7	5	7		6	10	10	10	10.0	96.0	10	65	93
11	MINU A	S2011424	7	6	7		8	9	10	10	10	10.0	96.0	10	69	99
		COU	RSE OL	JTCOM	ES (CC	S) DIR	ECT AT	TAINMI	ENT							
No of	No of students attempted				6	8	8	9				11		9		11
No of	No of students secured > 60% of marks in IA, Assignment &		7	4	6	6	3	7	10	10	10	9		11		11
% of	% of students secured > 60% marks		77.8	50	100	75	37.5	77.8	10	10	10	81.8182		122.2		100.0
CO A	CO Attainment level		3	2	3	3	1	3				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendence	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)						
CO1	3	3	3	3.00	3	3.00						
CO2	2	3	3	2.67	3	2.90						
CO3	3	3	3	3.00	3	3.00						
CO4	3	3	3	3.00	3	3.00						
CO5	1	3	3	2.33	3	2.80						
CO6	3	3	3	3.00	3	3.00						
Average CO Attainment						2.95						







Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year:	2020-21	Sem:	III	Name:	Dr. B K Manjula
Course Code:	B.Sc- Kan - III			Course:	B.Sc
COURSE OUTCOMES (COs):					

CO1	Understanding of our ancient kannada literature by great poets like Someshvara, Sanchi Honnamma, Vachanakaras.
CO2	Understanding emotional balance in life along with money, wealth and relationships with money.
CO3	Analysing the human values through short stories.
CO4	To train the students effectively in the learning process of kannada language and literature.
CO5	Understanding the realistic experience by modern articles.
CO6	Applying the life values, ethical, moral values, after understanding Someshvara, Allamaprabhu and others.

PROGRAM OUTCOMES (POs):

PO1	Disciplinary knowledge
PO2	Critical thinking, Reflective thinking, Analytical Thinging
PO3	Develop their translation skills
PO4	Language study helps students to become effective communicators and evolve writing and speaking skills
PO5	Cooperation/ Teamwork/ Leadership readiness/Management skills
PO6	Gain cultural knowledge
PO7	Moral and ethical awareness
PO8	Management Lifelong learning / Self Directed Learning

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes		Program Outcomes										
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
CO1	3	2	1	1	2	3	2	3				
CO2	2	2	2	1	2	2	2	3				
CO3	2	2	2	1	2	3	2	3				
CO4	3	2	3	1	3	3	1	3				
CO5	2	1	3		2	2	3	3				
CO6	3	3	2	2	2	3	3	3				
AVG	2.50	2.00	2.17	1.00	2.17	2.67	2.17	3.00				

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

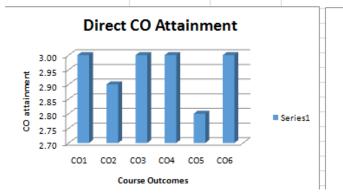
Course Outcomes (COs)		Program Outcomes										
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8				
BSc-Kan-I	3	3	2	3	2	1	3	3				
AVG	2.50	2.00	2.17	1.00	2.17	2.67	2.17	3.00				
Attainment	2.46	1.97	2.13	0.98	2.13	2.62	2.13	2.95				
Average PO Attainment								2.17				

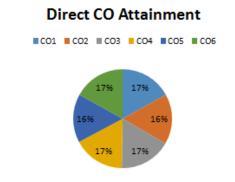


SUBJECT: KANNADA II B.Sc - IV SEMESTER

	CO ATTAI	NMENT - IA TEST MARK	S + A	SSIGN	MENT	+ ATT	ENDE	NCE +	END S	ЕМ ЕХ	(AMIN	ATION MA	RKS			
	Academic Year:	20202021	Sem:	l,	V	Name	:		Dr. B K	(Manju	la					
	Course Code:	Kan - IV				Cours	e:		B.Sc							
					IA T	EST				ASSI	GNMEN	IT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6		AZ	AJ	AVERAGE	/0	WIMING	WANKS	/*
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
4	HARISH VIKAS A E	S2011409	7		8	7	5	9	10	10	10	10.0	76.0	10	67	96
5	KAVYA K	S2011410	7	5			2	10	10	10	10	10.0	80.0	10	69	99
6	KAVYA V	S2011411	9	9	7	7	8	5	10	10	10	10.0	90.0	10	67	96
7	SHASHI PRIYA A	S2011416	8	7	7	3	6	9	10	10	10	10.0	94.0	10	69	99
8	DEEPTHI L	S2011421	8	8	8	9	3	9	10	10	10	10.0	98.0	10	69	99
9	DIVYA T	S2011422	6	9	9	9		4	10	10	10	10.0	96.0	10	69	99
10	EMEFA PRINCY BEULAH S	S2011423	9	7	5	7		6	10	10	10	10.0	96.0	10	65	93
11	MINU A	S2011424	7	6	7		8	9	10	10	10	10.0	96.0	10	69	99
		COU	RSE O	JTCOM	ES (CC	S) DIR	ECT AT	TAINM	ENT							
No of	f students attempted		9	8	6	8	8	9				11		9		11
No of	f students secured > 60% of m	arks in IA, Assignment &	7	4	6	6	3	7	10	10	10	9		11		11
% of	students secured > 60% mark	S	77.8	50	100	75	37.5	77.8	10	10	10	81.8182		122.2		100.0
CO A	ttainment level		3	2	3	3	1	3				3		3		3

Computation of Course Outcomes (COs) Direct Attainment Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam) Internal Exam Assignment Attendence Direct CO Attainment Course Outcomes (COs) Average Sem End Exam Attainment Attainment Level =(0.3*IE+0.7*SEM)Level CO1 3 3 3 3.00 3 3.00 CO2 2 3 3 2.67 3 2.90 CO3 3 3 3 3.00 3 3.00 CO4 3 3 3 3.00 3 3.00 CO5 1 3 3 2.33 3 2.80 3 CO6 3 3 3.00 3 3.00 Average CO Attainment 2.95





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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year:	2020-21	Sem :	IV	Name :	Dr. B K Manjula
Course Code:	B.Sc- Kan - IV			Course:	B.Sc

COURSE OUTCOMES (COs):

C01	Understanding of our ancient kannada literature by great poets like Ranna, Harihara, Purandaradasa and Kanakadasa.
CO2	Analysing the position of ethics in business and writing skills in business communication.
CO3	Understanding the realistic experience by modern articles.
CO4	To train the students effectively in the learning process of kannada language and literature.
C05	To enable learners with the history, evolution, literary movements and development of literary forms in kannada literature.
C06	Applying the life values after understanding kannada literature.

PROGRAM OUTCOMES (POs):

P01	Disciplinary knowledge
PO2	Critical thinking, Reflective thinking, Analytical Thinging
PO3	Develop their translation skills
PO4	Language study helps students to become effective communicators and evolve writing and speaking skills
PO5	Cooperation/ Teamwork/ Leadership readiness/Management skills
PO6	Gain cultural knowledge
PO7	Moral and ethical awareness
PO8	Management Lifelong learning / Self Directed Learning

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes			Pr	ogram Outcor	mes			
Course Outcomes	PO1	PO2	PO3	P04	PO5	P06	P07	P08
CO1	3	2	1	1	2	3	2	3
CO2	2	2	2	1	2	2	2	3
CO3	2	2	2	1	2	3	2	3
CO4	3	2	3	1	3	3	1	3
CO5	2	1	3		2	2	3	3
CO6	3	3	2	2	2	3	3	3
AVG	2.50	2.00	2.17	1.00	2.17	2.67	2.17	3.00

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.95

Attainment = (AVG* Average CO Attainment)/3

Course Outc	omas (COs)		Program Outcomes									
course outc	omes (cos)	PO1	PO2	PO3	P04	PO5	P06	P07	P08			
BSc-l	Kan-I	3	3	2	3	2	1	3	3			
AV	/G	2.50	2.00	2.17	1.00	2.17	2.67	2.17	3.00			
Attain	ment	2.46	1.97	2.13	0.98	2.13	2.62	2.13	2.95			
Average PO	Attainment								2.17			

Group Head Office

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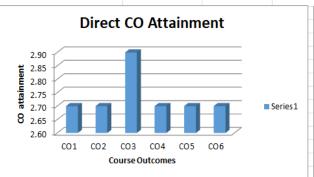
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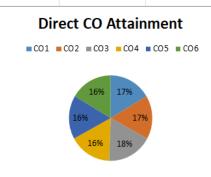


SUBJECT: KANNADA IBCA-ISEMESTER

Department of Ka			Kannad	а												
	CO A	TTAINMENT - IA TEST MAR	KS + A	SSIGN	MENT	+ ATTE	NDAN	CE + E	ND SE	M EXA	MINATI	ON MARK	s			
	Academic Year :	2020-2021	Sem:		ı	Name :			Dr.B.K.N	/lanjula						
	Course Code :	Kan-I				Course	:		BCA							
					IA 1	EST				ASS	IGNMEN	Т	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6								
			CO1	CO2	CO3	CO4	CO5	CO6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
19	SHREENITHYA S N	R2010345		6			6	2	10	10	10	10.0	75.0	10	47	67
20	SINDHU S	R2010346	4		6	2		5	10	10	10	10.0	80.0	10	48	69
21	SNEHA R	R2010347	5	7			7		10	10	10	10.0	98.0	10	40	57
22	SURIYA R	R2010348		8		9		3	10	10	10	10.0	88.0	10	67	96
23	SWATHI S	R2010350	4		4			4	10	10	10	10.0	76.0	10	65	93
24	VIHAS S GOWDA	R2010353	7		2		5	4	10	10	10	10.0	90.0	10	60	86
																<u> </u>
					10)										
No of	students attempted		10	8	8	8	12	10	10			24		24		24
	students secured > 60% of marks in marks in SEE	IA, Assignment & Attendence and	2	0	2	3	2	2	10	10	10	13		24		23
% of	students secured > 60% marks		20	0	25	37.5	16.667	20	10	10	10	54.1666667		100.0		95.8
CO A	ttainment level		1	1	1	1	1	1				2		3		3

	Computa	tion of Course	Outcomes (C	Os) Direct At	tainment	
Course Outcomes (COs)	Internal Exam	Assessmen Assignment	t Tool (Internal Ex Attendance	am+Assignment+ Average Attainment Level	Attendance+Sem Exa Sem End Exam Attainment Level	m) Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	1	2	3	2.00	3	2.70
CO2	1	2	3	2.00	3	2.70
CO3	3	2	3	2.67	3	2.90
CO4	1	2	3	2.00	3	2.70
CO5	1	2	3	2.00	3	2.70
CO6	1	2	3	2.00	3	2.70
Average CO Attainment						2.73





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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Course Code : Kan-l Course : BCA	cademic Year : 2020-2021 Sem : I Name : Dr.B.K.Manjula	ear : 2020-2021	Academic Year :
	Course Code : Kan-I Course : BCA	de : Kan-l	Course Code :

COURSE OUTCOMES (COs):

CO1	Understanding the presentation style of Poet Nagachandra.											
CO2	Understanding Emotional Balance in Life through modern literature .											
CO3	Analyzing the Human values through Short Stories											
CO4	Analyzing the Richness of Janapada Sahitya.											
CO5	Analyzing Social Justice in the Society Through Modern Lekhanas											
CO6	To inculcate the ethical, moral values of life .											

PROGRAM OUTCOMES (POs):

P01	Disciplinary knowledge
PO2	Critical thinking, Reflective thinking, Analytical Thinging
PO3	Develop their translation skills
PO4	Research-related skills
P05	Cooperation/ Teamwork/ Leadership readiness/Qualities
PO6	Gain cultural knowledge
P07	Moral and ethical awareness
PO8	Lifelong learning / Self Directed Learning

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes										
Course Duccomes	P01	PO2	PO3	PO4	P05	PO6	P07	PO8			
CO1	3	3	1	2	2	3	2	3			
CO2	3	2	2	2	2	2	2	3			
CO3	2	2	2	1	2	1	2	3			
CO4	3		2	1	3	3		3			
CO5	2	2	3	2	2	2	3	3			
CO6	3	3	2	3	2	3	3	3			
AVG	2.67	2.00	2.00	1.83	2.17	2.33	2.00	3.00			

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.73

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes										
	P01	PO2	PO3	PO4	P05	P06	P07	PO8			
BCA-Kan-I	3	3	2	3	2	1	3	3			
AVG	2.67	2.00	2.00	1.83	2.17	2.33	2.00	3.00			
Attainment	2.43	1.82	1.82	1.67	1.97	2.13	1.82	2.73			
Average PO Attainment								2.05			

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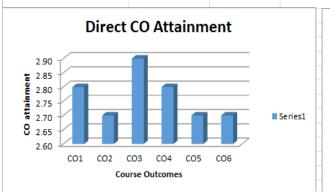


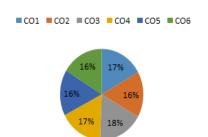
SUBJECT: KANNADA I BCA - II SEMESTER

			De	partme	ent of k	Ka nnac	la									
	COAT	TAINMENT - IA TEST MAR	KS + A	SSIGN	MENT	+ ATT	ENDAN	ICE + E	END SE	M EXA	MINA'	TION MARI	KS			
	Academic Year :	2020-2021	Sem :		I	Name	:		Dr.B.K	.Manjul	la					
	Course Code :	Kan-II				Cours	e:		BCA							
					IA T	TEST				ASSI	GNME	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q 5	Q6	A1	A2	A 3	AVERAGE	%		MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	^'	AZ	AS	AVERAGE	/0	IVIARRS	WIARRS	/0
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
22	SURIYA R	R2010348	5	5		8			10	10	10	10.0	89.0	10	54	77
23	SWATHI S	R2010350		6			5	7	10	10	10	10.0	92.0	10	56	80
24	VIHAS S GOWDA	R2010353	4		6		2	3	10	10	10	10.0	96.0	10	63	90
		COU	RSE OL	JTCOM	ES (CC	S) DIR	ECT AT	TAINM	ENT							
No c	of students attempted		9	7	8	9	9	10				24		24		24
	of students secured > 60% of m ndence and >50% marks in SE		4	0	2	4	1	2	10	10	10	13		24		24
% o	f students secured > 60% mark	s	44.44	0	25	44.44	11.11	20	10	10	10	54.16667		100.0		100
CO Attainment level				1	1	2	1	1				2		3		3

Computation of Course Outcomes (COs) Direct Attainment

		Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)							
CO1	2	2	3	2.33	3	2.80							
CO2	1	2	3	2.00	3	2.70							
CO3	3	2	3	2.67	3	2.90							
CO4	2	2	3	3 2.33	3	2.80							
CO5	1	2	3	2.00	3	2.70							
CO6	1	2	3	2.00	3	2.70							
Average CO Attainment						2.77							





Direct CO Attainment

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I	Academic Year :	2020-2021	Sem :	- 1	Name :	Dr.B.K.Manjula
	Course Code :	Kan-I			Course :	BCA

COURSE OUTCOMES (COs):

CO1	Understanding the presentation style of Poet Nagachandra.												
CO2	Inderstanding Emotional Balance in Life through modern literature.												
CO3	nalyzing the Human values through Short Stories												
CO4	nalyzing the Richness of Janapada Sahitya.												
CO5	nalyzing Social Justice in the Society Through Modern Lekhanas												
CO6	To inculcate the ethical, moral values of life .												

PROGRAM OUTCOMES (POs):

P01	Disciplinary knowledge
PO2	Critical thinking, Reflective thinking, Analytical Thinging
PO3	Develop their translation skills
PO4	Research-related skills
P05	Cooperation/ Teamwork/ Leadership readiness/Qualities
P06	Gain cultural knowledge
P07	Moral and ethical awareness
PO8	Lifelong learning / Self Directed Learning

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes		Program Outcomes										
Course Dutcomes	P01	PO2	PO3	PO4	P05	P06	P07	PO8				
CO1	3	3	1	2	2	3	2	3				
CO2	3	2	2	2	2	2	2	3				
CO3	2	2	2	1	2	1	2	3				
CO4	3		2	1	3	3		3				
CO5	2	2	3	2	2	2	3	3				
CO6	3	3	2	3	2	3	3	3				
AVG	2.67	2.00	2.00	1.83	2.17	2.33	2.00	3.00				

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.77

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)		Program Outcomes										
Course Dutcomes (COS)	P01	PO2	PO3	P04	P05	P06	P07	P08				
Kan-I	3	3	2	3	2	1	3	3				
AVG	2.67	2.00	2.00	1.83	2.17	2.33	2.00	3.00				
Attainment	2.46	1.84	1.84	1.69	2.00	2.15	1.84	2.77				
Average PO Attainment								2.08				

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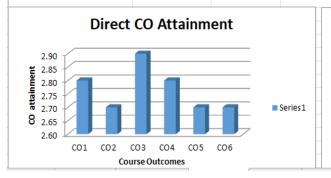
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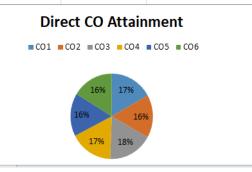


SUBJECT: KANNADA II BCA - III SEMESTER

			De	partme	ent of k	Kannad	la									
	CO AT	TAINMENT - IA TEST MARI	(S + A	SSIGN	MENT	+ ATTE	ENDEN	CE + E	ND SE	M EXA	MINA	TON MAR	(S			
	Academic Year :	2021-2022	Sem :	ı	II	Name :	:		Dr.C.M	l.Rajanı	na					
	Course Code :	BCA-Kan-III				Course	e :		BCA							
					IA T	EST				ASSI	GNMEN	IT	ATTE	NDANCE	SE	E
S. No	No Name of the Student Register No		Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	Α.	Į	710	ATERIAL	<i>"</i>		MARKICO	70
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
22	SNEHA R	R2010347			7			8	10	10	10	10.0	90.0	10	37	53
23	SURIYA R	R2010348	6			7	6	5	10	10	10	10.0	98.0	10	68	97
24	SUSHMITHA G	R2010349	7		4			7	10	10	10	10.0	80.0	10	58	83
25	SWATHI S	R2010350		2					10	10	10	10.0	76.0	10	32	46
26	VIHAS S GOWDA	R2010353	4			7		2	10	10	10	10.0	77.0	10	56	80
		COU	RSE O	UTCOM	ES (CC	S) DIRI	ECT AT	TAINME	ENT							
No o	f students attempted		10	9	9	9	8	10				26		26		26
	f students secured > 60% of mandence and >50% marks in SEE	, -	4	0	1	4	1	2	10	10	10	13		26		23
	% of students secured > 60% marks 40			0	11.11	44.44	12.5	20	10	10	10	50		100.0		88.5
CO Attainment level 2				1	1	2	1	1				2		3		3

Computation of Course Outcomes (COs) Direct Attainment Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam) Internal Exam Assignment Attendance Direct CO Attainment Sem End Exam Course Outcomes (COs) Average =(0.3*IE+0.7*SEM) Attainment Attainment Level Level CO1 2 3 2 2.33 2.80 CO2 1 2 3 2.00 3 2.70 CO3 2 3 2.67 3 2.90 3 CO4 2 2 3 2.33 3 2.80 CO5 2 3 2.00 3 2.70 CO6 2.00 2.70 1 2 3 3 Average CO Attainment 2.77





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	Course O	utcomes (COs), Pro	gram Outc	omes (POs) a	nd Attain	ments					
Academic Year :		2021-2022		Sem :	Ш	Name :	Dr.C.M.Rajanna				
Course Code :		BCA-Kan-III				Course :	BCA				
OURSE OUTCOMES (COs):			-								
CO1	Introducing Ch	nampu and Vacana Liteture									
CO2	Introducing Lit	e Values from Sangathya, K	(anakadasa Lite	ure							
CO3	Introducing Lit	e Values from Kannada Ea:	ssay Liteture								
CO4	To train the stu	dents in the learning proces	ss of Kannada s	oftware (NUDI)							
CO5	To train the st	o train the students in the learning process of Kannada Language and Techonology									
CO6	CO6 To inculcate the ethical, moral values of life .										
ROGRAM OUTCOMES (POs):											
P01	Disciplinary kr	nowledge									
PO2	Critical thinkin	g, Reflective thinking, Analy	tical Thinging								
PO3	Develop their t	ranslation skills									
PO4	Research-relat	ed skills									
P05	Cooperation/ T	eamwork/ Leadership readin	ness/Qualities								
P06	Gain cultural k	nowledge									
P07	Moral and ethi	cal awareness									
PO8	Lifelong learni	ng / Self Directed Learning									

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes										
Course Dutcomes	PO1	PO2	PO3	PO4	P05	P06	P07	PO8			
CO1	3	3	1	2	2	3	2	3			
CO2	3	2	2	2	2	2	2	3			
CO3	2	2	2	1	2	1	2	3			
CO4	3		2	1	3	3		3			
CO5	2	2	3	2	2	2	3	3			
CO6	3	3	2	3	2	3	3	3			
AVG	2.67	2.00	2.00	1.83	2.17	2.33	2.00	3.00			
-											

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.77

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes										
Course Duccomes (CDs)	PO1	PO2	PO3	PO4	PO5	P06	P07	PO8			
Kan-I	3	3	2	3	2	1	3	3			
AVG	2.67	2.00	2.00	1.83	2.17	2.33	2.00	3.00			
Attainment	2.46	1.84	1.84	1.69	2.00	2.15	1.84	2.77			
Average PO Attainment								2.08			

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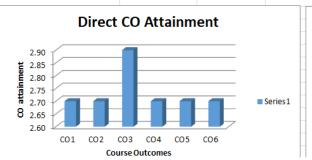
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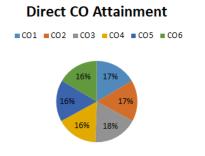


SUBJECT: KANNADA II BCA - IV SEMESTER

	Department of Kannada															
	CO ATTAI	NMENT - IA TEST	MARK	S + AS	SIGNM	ENT+	ATTEN	IDANC	E + EN	D SEM	EXAM	INATION N	IARKS			
	Academic Year :	2021-2022	Sem: IV Name: Dr				Dr.C.M.F	Rajanna								
	Course Code :	BCA-Kan-IV				Course			BCA							
					IA T	EST				ASS	GNMEN	Т	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	- A1	A2	A 3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6		AL.	AJ	AVENAGE	,			"
	-	Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
22	SNEHA R	R2010347						5	10	10	10	10.0	97.0	10	57	81
23	SURIYA R	R2010348	5		8		7		10	10	10	10.0	90.0	10	57	81
24	SUSHMITHA G	R2010349	4			4	7	5	10	10	10	10.0	76.0	10	46	66
25	SWATHI S	R2010350			6		2	6	10	10	10	10.0	79.0	10	35	50
26	VIHAS S GOWDA	R2010353	4	5		3			10	10	10	10.0	76.0	10	32	46
			col	JRSE OL	JTCOME	s (cos)	DIRECT	ATTAIN	IMENT							
No of	students attempted		9	8	8	9	9	10				26		26		26
	students secured > 60% of marks ir dence and >50% marks in SEE	n IA, Assignment &	2	1	1	3	1	1	10	10	10	13		26		23
% of :	students secured > 60% marks		22.222	12.5	12.5	33.333	11.111	10	10	10	10	50		100.0		88.5
CO A	CO Attainment level				1	1	1	1				2		3		3

	Computa	tion of Course	Outcomes (C	Os) Direct At	tainment	
		Assessmen	t Tool (Internal Ex	am+Assignment+	Attendance+Sem Exa	m)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	1	2	3	2.00	3	2.70
CO2	1	2	3	2.00	3	2.70
CO3	3	2	3	2.67	3	2.90
CO4	1	2	3	2.00	3	2.70
CO5	1	2	3	2.00	3	2.70
CO6	1	2	3	2.00	3	2.70
Average CO Attainment						2.73





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Department of Kannada

Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year :	2021-2022	Sem :	IV	Name :	Dr.C.M.Rajanna
Course Code :	Kan-IV			Course :	BCA

COURSE OUTCOMES (COs):

CO1	Understanding of our Ancient Kannada Literature by Great Poets like Pampa, Lakshimisha anda Kanakadasa							
CO2	Introducing Life Values from Kannada Liteture.							
CO3	Analyzing the Literature with Modern thoughts.							
CO4	CO4 Understanding the presentation style of Poets in Kannada.							
CO5	To train the students in the learning process of Kannada Information Techonology							
CO6 Applying the Life Values after Understanding Kannada Literature.								

PROGRAM OUTCOMES (POs):

PO1	Disciplinary knowledge
PO2	Critical thinking, Reflective thinking, Analytical Thinging
PO3	Develop their translation skills
PO4	Research-related skills
PO5	Cooperation/ Teamwork/ Leadership readiness/Qualities
PO6	Gain cultural knowledge
P07	Moral and ethical awareness
PO8	Lifelong learning / Self Directed Learning

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes										
Course Dutcomes	P01	PO2	PO3	PO4	PO5	P06	P07	PO8			
CO1	3	3	1	2	2	3	2	3			
CO2	3	2	2	2	2	2	2	3			
CO3	2	2	2	1	2	1	2	3			
CO4	3		2	1	3	3		3			
CO5	2	2	3	2	2	2	3	3			
CO6	3	3	2	3	2	3	3	3			
AVG	2.67	2.00	2.00	1.83	2.17	2.33	2.00	3.00			

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 2.73

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes										
Course Outcomes (COs)	P01	PO2	PO3	PO4	P05	P06	P07	PO8			
BCA-Kan-IV	3	3	2	3	2	1	3	3			
AVG	2.67	2.00	2.00	1.83	2.17	2.33	2.00	3.00			
Attainment	2.43	1.82	1.82	1.67	1.97	2.13	1.82	2.73			
Average PO Attainment								2.05			

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I B.Com

	Course	Outcome	s (COs), Program O	utcomes	(POs) and	Attainments					
Acader	nic Year :	2020-20	Sem:	1	Name :	Mr. Vijaya Kumar					
Cours	e Code :	LANG 1.1			Course :	B.Com					
COURSE OUTCOMES	(COs):										
1	To strengthen the langu	age competence among the students.									
2	To enhance the commu	nication ar	ication and reading, writing abilities.								
3	Improves the knowledg	e on busin	e on business letter writing.								
5	Improves professional	ommercial vocabulary of students for career opportunities.									
6	To cultivate the value e	ducation.	ucation.								
PROGRAM OUTCOME	S (POe)-										
1	PO1: Knowledege										
2	PO2:To know about the roo	ts of hindi lite	erature and language								
3	PO3: To make the students	understand	the importance of hind	i							
4	PO4: To introduce students	to the real w	orld situation with the h	elp of poen	ns and storie	25					
5	PO5: To make the students	competanti	in various walks of the lil	e							
6	6 PO6: Art of analyzing 'Sanskritik and Lalit Nibandh Kala'										
7	PO7: Concept of various forms of prose										
8											

	CO ATTAINMENT - IA	A TEST MAR	KS+	ASSI	GNMI	ENT +	· ATT	ENDA	NCE	+ ENI) SEM	1 EXAMI	NATIC	ON MAR	KS	
	Academic Year :	2020-2021	Sem :		ı	Nam	e :		Mr. V	/ijaya	Kuma	ır				
	Course Code :	LANG 1.1		<u> </u>		Cour	se:		Hind	i						
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6				AVERA				
			CO1	CO2	CO3	CO4	CO5	C06	A1	A2	A3	GE	2	MARKS	MARKS	×
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	ARHAM V	C2013709		7	10	8	9	10	10	10	10	10.0	65.0	8	45	64
2	ASHA K	C2013710	9		9	8	10	10	10	10	10	10.0	80.0	10	50	71
3	DARSHAN A	C2013715	9	10	9		10	10	10	10	10	10.0	75.0	10	48	69
4	DARSHANM	C2013716	8		10	9	10	10	10	10	10	10.0	70.0	8	43	61
5	DEEPAK KARAN	C2013717		9	10	9	10	10	10	10	10	10.0	75.0	10	54	77
6	DHANUSH	C2013718	7		10	9	10	10	10	10	10	10.0	67.0	8	40	57
7	DHINESH KUMAR V	C2013719	6		6	6	7	5	10	10	10	10.0	75.0	10	50	71
8	GADIBHUVANSAI	C2013723	7	7	6	6	8		10	10	10	10.0	67.0	8	55	79
9	GNANESHWARS	C2013725	4		5	4	5	5	10	10	10	10.0	68.0	8	61	87
10	HAFSA PARVEEN	C2013727	10	6	8		7	6	10	10	10	10.0	56.0	6	62	89
11	HANIMARYAM	C2013728	9	7	6		7	7	10	10	10	10.0	78.0	10	64	91
12	HANNAH AZIEL	C2013729	8	5		7	7	8	10	10	10	10.0	64.0	8	46	66
13	HARIGARANS	C2013730		6	6	7	7	6	10	10	10	10.0	58.0	6	41	59
14	HARSH JAIN BAPNAH	C2013731	8		8	9	8	7	10	10	10	10.0	61.0	8	64	91
15	HRITHICKS	C2013734	7	8		9	8	6	10	10	10	10.0	64.0	8	35	50
16	JAYASHREE S V	C2013737	5	5		9	9	8	10	10	10	10.0	69.0	8	37	53
17	JINESH DHARWAL A	C2013738		8	8	7	6	9	10	10	10	10.0	58.0	6	48	69
18	JINESH KUMAR G K A	C2013739	7	6		6	4	5	10	10	10	10.0	58.0	6	43	61
19	JOSHIJ	C2013740	7		7	6	6	8	10	10	10	10.0	59.0	6	50	71
20	JYOTHIESHWARANP	C2013741	7	8	8	8	6		10	10	10	10.0	80.0	10	65	93
21	KAMLESHR	C2013742	8		8	7	8	8	10	10	10	10.0	81.0	10	66	94
22	KIRTHIKA PRIYA K	C2013745	10	8	8	6		7	10	10	10	10.0	67.0	8	61	87

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23	KUSHAL JAIN	C2013749	8	4	5	7		7	10	10	10	10.0	81.0	10	55	79
24	LAWRENCERAJG	C2013750	5		5	6	8	6	10	10	10	10.0	57.0	6	56	80
25	MADAN M	C2013752		4	4	7	7	9	10	10	10	10.0	58.0	6	52	74
26	MARIA LAVANYA R	C2013757	8	7	8		8	8	10	10	10	10.0	59.0	6	44	63
27	MARY INFANCIA A	C2013758	8		8	6	7	6	10	10	10	10.0	83.0	10	49	70
28	MOHAMEDYOUNUSH	C2013759	10		9	6	8	6	10	10	10	10.0	68.0	8	65	93
29	MOHAMMED FAREED	C2013760	8		8	9	6	5	10	10	10	10.0	85.0	10	56	80
30	N VAISHNA SINDHU	C2013762		9	9	8	8	5	10	10	10	10.0	56.0	6	54	77
31	NADAGAVUNI NIKHIL	C2013763	8	8		7	7	6	10	10	10	10.0	85.0	10	35	50
32	NAMAN KUMAR	C2013764	10		9	6	9	6	10	10	10	10.0	84.0	10	62	89
33	NASEEBA TASNEEMS	C2013766		9	8	8	7	8	10	10	10	10.0	86.0	10	60	86
34	NAWAZ U	C2013769	5		7	8	6	4	10	10	10	10.0	87.0	10	45	64
35	NISHALINI A	C2013771		8	8	8	5	7	10	10	10	10.0	72.0	10	44	63
36	NITHINKL	C2013772	7	7		8	6	4	10	10	10	10.0	56.0	6	61	87
37	P KEERTHANA	C2013775	8		9	7	8	8	10	10	10	10.0	58.0	6	40	57
38	PAUL JOSHUA S	C2013776	5		6	5	5	4	10	10	10	10.0	59.0	6	36	51
39	PAVANENDRANATHKC	C2013777	8	8		9	7	5	10	10	10	10.0	61.0	8	60	86
40	PRATHIKSHA PRIYA DHARSHINI G	C2013781	8		8	7	7	5	10	10	10	10.0	61.0	8	50	71
41	RAHUL R	C2013787	7		5	7	5	8	10	10	10	10.0	82.0	10	45	64
42	RAHULR	C2013788	7	8	7		6	5	10	10	10	10.0	78.0	10	46	66
43	SMONISHA	C2013795	8		7	8	5	9	10	10	10	10.0	63.0	8	36	51
44	SACHINK	C2013796	5	5		8	9	5	10	10	10	10.0	77.0	10	46	66
45	SAMREENS	C2013797	9		10	7	9	8	10	10	10	10.0	76.0	10	63	90
46	SANDEEP V L	C2013799	7	8	7		6	5	10	10	10	10.0	86.0	10	55	79
47	SANDRIN STEPHEN RAJE	C2013802	6	7		9	6	4	10	10	10	10.0	81.0	10	35	50
48	SAQIB ALI KHANS	C2013804	5		6	7	8	5	10	10	10	10.0	81.0	10	36	51
49	SAVITHAS	C2013806	9	8		6	6	6	10	10	10	10.0	78.0	10	54	77
50	SHAIK ABDUL SAQHIR	C2013808	8		8	7	6	3	10	10	10	10.0	58.0	6	40	57
51	SHAKTHI JENNIFER S	C2013810	4	5		7	9	5	10	10	10	10.0	57.0	6	50	71
52	SHANATH VELU V	C2013812	7	6	8		8	4	10	10	10	10.0	57.0	6	35	50
53	SNEHAK	C2013819	8		7	6	8	9	10	10	10	10.0	82.0	10	42	60
54	SNEHA V	C2013820	7		7	7	4	8	10	10	10	10.0	78.0	10	43	61

55	SOFMA	C2013822	8	6	5	8		5	10	10	10	10.0	61.0	8	44	63
56	SREE KUMAR N	C2013826	7		7	5	8	9	10	10	10	10.0	56.0	6	35	50
57	SURYAG	C2013832	6	8		7	5	6	10	10	10	10.0	78.0	10	42	60
58	SYED ANEES A	C2013835	9		6	5	7	8	10	10	10	10.0	55.0	6	44	63
59	UMAR KHAN	C2013840	4		7	6	8	5	10	10	10	10.0	57.0	6	35	50
60	V AAKASH	C2013842	4	5		5	7	8	10	10	10	10.0	54.0	6	37	53
61	VIJAYR	C2013846	4		4	7	6	4	10	10	10	10.0	69.0	8	32	46
62	VIJAY V	C2013847	5	5		6	5	5	10	10	10	10.0	68.0	8	31	44
63	VIJUTHAE	C2013848	9		8	5	8	9	10	10	10	10.0	76.0	10	52	74
64	ZUHA TASKEENHA	C2013851	10	8		7	9	8	10	10	10	10.0	57.0	6	63	90
		COUR	SE O	UTCO	MES	(COS) DIRE	CT A	TTAI	NMEN	IT					
No e	of students attempted		56	35	49	57	61	62				64		64		64
No e	of students secured > 60%	of marks in	41	22	35	38	40	30				64		44		56
% of	% of students secured > 60% marks			63	71	67	66	48				100		68.8		87.5
CO.	CO Attainment level			3	3	3	3	2				3		3		3

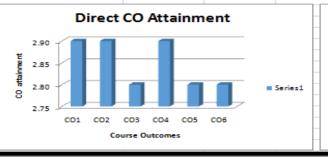
	Computation	on of Course	Outcomes (C	COs) Direct A	ttainment	
	Asses	ssment Tool (Internal Exam	n+Assignmer	nt+Attendance+	-Sem Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	3	3	3	3.00	3	3.00
CO5	3	3	3	3.00	3	3.00
CO6	2	3	3	2.67	3	2.90
verage CO Attainmer	nt					2.98
3.00 E 2.95 In 2.90 O 2.85	CO Attainm		Series1		15% 16% 17% 17%	

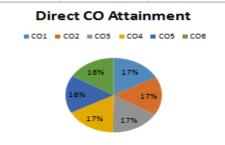
Mapping of Course Outcomes (COs) and Program Outcomes (POs)											
	Note: 1= Slight/Low	2 = M od	erate/Med	lium 3=	Strong/Hi	gh					
Course Outcomes	504	DO0		m Outcom		550	D07	D00			
604	P01	PO2	PO3	PO4	P05	P06	P07	P08			
C01	3	2	2	2		1	3	2			
C02	2	3	3	1	1	2	3	2			
C03	3	3	3	1		2	1	3			
CO4	3	2	3	2	1	1	3	2			
CO5	2	3	2	1		2	3	3			
C06	2	3	3	2	1	2	2	3			
AVG	2.50	2.67	2.67	1.50	0.50	1.67	2.50	2.50			
	Program Oc	utcomes (l	Os) Direc	t Attainme	ent						
		Average	e CO Atta	inment =	2.98						
	Attainment =	(AVG* A	erage CO	Attainm	ent)/3						
Course Outcomes			Progra	m Outcom	es						
(COs)	PO1	PO2	PO3	PO4	P05	P06	P07	P08			
LANG 1.1	3	3	3	2	1	2	3	2			
AVG	2.50	2.67	2.67	1.50	0.50	1.67	2.50	2.50			
Attainment	2.49	2.65	2.65	1.49	0.50	1.66	2.49	2.49			
verage PO Attainment 2.05											

	Course Outcomes (COs), Program Outcomes (POs) and Attainments Academic Year: 2020-21 Sem: I Name: Ms. Usha Kumari											
Academ	ic Year :	2020-21	Sem:	1	Name :	Ms.Usha Kumari						
Course	Code :	LANG 1.1			Course :	BBA						
COURSE OUTCOMES (COs):											
1	To help students compr	ehend lite	rary contents in Hin	di languag	ge.							
2	Enable students to unde	erstand the	e literary contents in	Hindi lan	guage.							
3	3 Improves the knowledge on business letter writing- Vanijiya Patra aur Shabdavali.											
4 Enhances the knowledge of stories and essays in Hindi language.												
5	9 / 00											
6	To cultivate the value e	ducation.										
PROGRAM OUTCOMES	i (POs):											
1	PO1: Knowledege											
2	PO2:To know about the root	s of hindi lite	erature and language									
3	PO3: To make the students	understand	the importance of hindi	i								
4	PO4: To introduce students to the real world situation with the help of poems and stories											
5	PO5: To make the students	competant i	n various walks of the lif	e								
6	PO6: Art of analyzing 'Sansk	ritik and Lal	it Nibandh Kala'									
7	PO7: Concept of various for	ms of prose										
8	PO8: To enhance their abilit	y of reading	, writing, listening, spea	king								

CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS																	
	Academic Year :	2020-21	Sem :		CMPI	Nam		CMDA		Jsha K			MATIC	JIN PINK	KJ		
	Course Code :	LANG 1.1	Jeiii .	<u> </u>		Cour			BBA		·	•					
		Enled I.I			IA T					ASSI	GNME	NT	ATTE	NDENCE	SE	E	
S. No	None of the Condent	D: N	Q1	Q2	Q3	Q4	Q5	Q6								_	
5. NO	Name of the Student	Register No		-	-	-	-	-	A1	A2	A3	AVERA GE	z	MARKS	MARKS	×	
			C01	CO2	CO3	CO4	CO5	C06									
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70		
1	AMEENA KOUSER	B2010404	9		9	9	9	8	10	10	10	10.0	73.0	10	66	94	
2	ARPITHA SHARMA	B2010405		7	6	6	5	5	10	10	10	10.0	58.0	6	51	73	
3	DEEPTHISEJALR	B2010415	8	9	9	9	9		10	10	10	10.0	74.0	10	63	90	
4	DIKSHITHA JAINM	B2010416	9	9		8	8	8	10	10	10	10.0	81.0	10	50	71	
5	JUDEPRIYANR	B2010420	9		9	9	9	9	10	10	10	10.0	76.0	10	64	91	
6	KAVITHAT	B2010421	4	5	5	6		4	10	10	10	10.0	58.0	6	65	93	
7	KUNAALJAINR	B2010423	8	7		5	9	5	10	10	10	10.0	56.0	6	55	79	
8	MEHVISHMUSKANF	B2010426		8	5	9	8	9	10	10	10	10.0	68.0	8	67	96	
9	NADIRA NOOR	B2010431	8		8	9	5	4	10	10	10	10.0	71.0	10	63	90	
10	NIRMALST	B2010432	9	7	8	9	5	8	10	10	10	10.0	57.0	6	30	43	
11	PARAMESHB	B2010435	6		5	6	8	5	10	10	10	10.0	40.0	4	29	41	
12	RABIYAC	B2010437	8	8		9	5	8	10	10	10	10.0	78.0	10	62	89	
13	SAMUELJOHNSONJ	B2010446	8		5	4	7	8	10	10	10	10.0	85.0	10	34	49	
14	SHAIK ABDULLA	B2010447	8	4		7	6	8	10	10	10	10.0	61.0	8	48	69	
15	SINDHUJAS	B2010451	8	4		9	6	6	10	10	10	10.0	64.0	8	32	46	
16	SIRAJUDDINBAIG	B2010452	7	8	8		8	5	10	10	10	10.0	64.0	8	58	83	
17	SUNILKATTAYATHS	B2010455	9		6	5	7	4	10	10	10	10.0	59.0	6	40	57	
18	SUNITHAKATTAYATHS	B2010456	8	8	8	9	5	7	10	10	10	10.0	45.0	4	32	46	
19	SYED NIHAL S	B2010462	9		6	7	4	6	10	10	10	10.0	46.0	4	55	79	
20	V K RAGHAVENDRA	B2010465	8	8		8	5	4	10	10	10	10.0	45.0	4	50	71	
COURSE OUTCOMES (COS) DIRECT ATTAINMENT																	
	No of students attemp		18	13	14	19	19	19				20		20		20	
	No of students secured > 60% of marks				10	7	13	10	9				20		11		15
	% of students secured > 60% marks				77	50	68	53	47				100		55.0		75.0
	CO Attainment level		3	3	2	3	2	2				3		2		3	

	Computation	on of Course	Outcomes (C	COs) Direct A	ttainment	
	Asse:	ssment Tool (Internal Exam	n+Assignmer	nt+Attendance+	-Sem Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	2	2.67	3	2.90
CO2	3	3	2	2.67	3	2.90
CO3	2	3	2	2.33	3	2.80
CO4	3	3	2	2.67	3	2.90
CO5	2	3	2	2.33	3	2.80
CO6	2	3	2	2.33	3	2.80
Average CO Attainmen	nt					2.85
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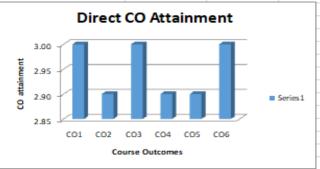


Mapping of Course Outcomes (COs) and Program Outcomes (POs)											
	Note: 1= Slight/Low	2 = M ode	erate/Med	ium 3=:	Strong/Hig	gh					
			D	m Outcom							
Course Outcomes	PO1	PO2	PO3	PO4	es PO5	P06	P07	P08			
					PUS						
C01	3	3	2	2		1	3	3			
C02	3	2	2	1	1	2	3	2			
CO3	2	3	3	1		2	2	1			
CO4	3	3	2	2	1	1	2	2			
C05	2	3	2	1		2	3	2			
C06	2	2	3	2	1	2	2	3			
AVG	2.50	2.67	2.33	1.50	0.50	1.67	2.50	2.17			
	Program Ou	tcomes (F	Os) Direc	t Attainme	ent						
		Average	e CO Atta	inment =	2.85						
	Attainment =	(AVG* Av	erage CO	Attainme	ent)/3						
Course Outcomes			Progra	m Outcom	es						
(COs)	PO1	P02	PO3	PO4	P05	P06	P07	P08			
LANG 1.1	3	3	3	2	1	2	3	2			
AVG	2.50	2.67	2.33	1.50	0.50	1.67	2.50	2.17			
Attainment	2.38	2.53	2.22	1.43	0.48	1.58	2.38	2.06			
Average PO Attainment	erage PO Attainment 1.88										

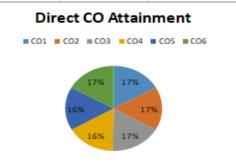
Course Outcomes (COs), Program Outcomes (POs) and Attainments												
Academic'	Year :	2020-21	Sem	1	Name :	Mr. Vijaya Kumar						
Course Co	ode :	BCA101T		•	Course :	Hindi						
COURSE OUTCOMES ((COs):											
1	To strengthen the	language	competence amon	g the stude	nts							
2	Enable students t	o understa	ınd the literary con	tents in Hir	ndi langua	ige						
3	Improves the knowledge on business letter writing- Vanijiya Patra aur Shabdavali											
4	4 Enhances the knowledge of stories and essays in Hindi language											
5	5 Improves professional commercial vocabulary of students for career opportunities.											
6	To cultivate the v	alue educa	ation.									
PROGRAM OUTCOMES	s (DO-).											
1	PO1: Knowledge											
2	<u> </u>	the roots of l	hindi literature and lan	nuarie								
3	-		erstand the importance									
4			e real world situation w		of poems and	nd stories						
5	5 PO5: To make the students competant in various walks of the life											
6	PO6: Art of analyzing	g 'Sanskritik a	and Lalit Nibandh Kala	i i								
7	PO7: Concept of var	ious forms o	f prose									
8	8 PO8: To enhance their ability of reading, writing, listening, speaking											

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year :	2020-21	Sem:		ı	Name	:		Mr. Vi	ijaya K	umar					
	Course Code :	BCA101T				Cours	e:		Hindi							
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6				AVERAG		MADICO	HADICO	
			CO1	CO2	СОЗ	CO4	CO5	CO6	A1	A2	АЗ	E	×	MARKS	MARKS	%
	1 ARDIII KWADARI R2010201			10	10	10	10	10	10	10	10	10		10	70	
1	ABDUL KHADAR J	R2010301	10	10	10	10	10	10	10	10	10	10.0	83.0	10	40	57
2	AISHWARYA S	R2010303	9	6	10	8		6	10	10	10	10.0	69.0	8	45	64
3	ANSEL PRAKASH T	R2010305	8	10	8	10	8	8	10	10	10	10.0	61.0	8	56	80
4	ASHWINI A	R2010307	10	8	7	7	8	10	10	10	10	10.0	85.0	10	25	36
5	CHETAN P KHUPKAR	R2010311	10	5	10	4	5	2	10	10	10	10.0	92.0	10	50	71
6	DHANUSH KUMAR M	R2010312	10	10	8	10	80	8	10	10	10	10.0	92.0	10	30	43
7	DHARSHAN K	R2010313	10	8	7	7	8	10	10	10	10	10.0	95.0	10	55	79
8	DINAH DHANUSHA D	R2010315	6	6	10	4	5	2	10	10	10	10.0	93.0	10	44	63
9	EDEN A	R2010316	6	5	5	4	5	10	10	10	10	10.0	87.0	10	47	67
10	HARINI GAYATHRI R	R2010317	8	7	10	9		10	10	10	10	10.0	97.0	10	51	73
11	KNIKHITHA	R2010322	8	10	8	10	8	10	10	10	10	10.0	97.0	10	54	77
12	K NIKIETHA	R2010323	10	8	7	7	80	10	10	10	10	10.0	95.0	10	50	71
13	KAVYA S	R2010325	6	5	10	4	5	10	10	10	10	10.0	97.0	10	43	61
14	M SATHYA	R2010329	6	10	5	4	5	10	10	10	10	10.0	97.0	10	35	50
15	MARIA PREETHI M	R2010330	10	5	10	4	5	2	10	10	10	10.0	92.0	10	40	57
16	MARY SANDRA S	R2010331	10	10	8	10	8	8	10	10	10	10.0	92.0	10	50	71
17	MATTHEW AVINASH R	R2010332	10	8	7	7	8	10	10	10	10	10.0	95.0	10	48	69

	Computation	on of Course	Outcomes (0	COs) Direct A	ttainment	
6 6	Asses	ssment Tool (Internal Exam	n+Assignmer	t+Attendance+	-Sem Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	2	3	3	2.67	3	2.90
CO3	3	3	3	3.00	3	3.00
CO4	2	3	3	2.67	3	2.90
CO5	2	3	3	2.67	3	2.90
CO6	3	3	3	3.00	3	3.00
Average CO Attainme	nt					2.95



Average PO Attainment

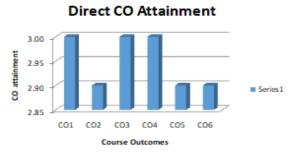


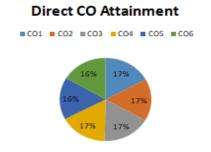
		,		,				
M	apping of Course	Outcomes	(COs) an	d Program	Outcome	es (POs)		
	Note: 1= Slight/L	.ov 2 = M	loderate/h	1edium 3	= Strong	/High		
Course Outcomes			Prog	gram Outc	omes			
Course Outcomes	PO1	PO2	PO3	PO4	P05	P06	P07	P08
CO1	3	3	3	2	3	3	3	3
CO2	3	2	2	1	3	2	2	3
CO3	2	1	3	3	3	2	3	2
CO4	3	3	2	2	2	1	2	3
CO5	3	3	3	3	2	2	3	2
C06	3	3	3	2	3	2	3	3
AVG	2.83	2.50	2.67	2.17	2.67	2.00	2.67	2.67
	Program	Outcome	s (POs) Di	rect Attair	nment			
		Averag	e CO Atta	inment =	2.95			
	Attainmen	t = (AVG*	Average	CO Attain	ment)/3			
Course Outcomes			Prog	gram Outc	omes			
(COs)	P01	PO2	PO3	PO4	P05	P06	P07	P08
BCA101T	3	3	3	2	3	2	3	3
AVG	2.83	2.50	2.67	2.17	2.67	2.00	2.67	2.67
Attainment	2.79	2.46	2.62	2.13	2.62	1.97	2.62	2.62

	Course	Outcome	s (COs), Program O	utcomes	(POs) and	Attainments					
Academ	nic Year :	2020-2021	Sem:	- 1	Name:	Mr. Vijaya Kumar					
Course	e Code :	LANG 1.1			Course:	Hindi					
COURSE OUTCOMES (CO	s):										
1	To strengthen the langua	ige compe	tence among the stud	lents.							
2	Enable students to under	e students to understand the literary contents in Hindi language.									
3	To increase the language	rease the language usage with the help of ICT.									
4	Enhances the knowledge	nces the knowledge of stories and essays in Hindi language									
5	Enhances the students to	nces the students to compete in the four modes of literacy: writing, speaking, reading and listening of Hindi language.									
6	To cultivate the value ed	ucation.									
PROGRAM OUTCOMES (F	Os):										
1	PO1: Knowledege										
2	PO2:To know about the ro	ots of hindi	literature and languag	е							
3	PO3: To make the student	s understai	nd the importance of hi	indi							
4	PO4: To introduce student	: To introduce students to the real world situation with the help of poems and stories									
5	PO5: To make the student	s competar	nt in various walks of th	ne life							
6	PO6: Art of analyzing 'Sans	kritik and L	alit Nibandh Kala'								
7	PO7: Concept of various forms of prose										
8	PO8: To enhance their abi	lity of readir	ng, writing, listening, s	peaking							

	CO ATTAINMENT - IA	TEST MAR	KS • .	ASSIC	MME	NT •	ATT	END/	ANCE	• EN	ID SE	M EXAM	INA	TION M.	ARKS	
	Academic Year :	2020-2021	Sem :			Name	: :		Mr. 3	/ijaya	Kuma	r				
	Course Code :	LANG 1.1				Cour	se:		Hindi							
					IA T	EST				ASSI	GNME	MT	ATTE	NDENCE	\$E	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q 5	Q 6				ATERAG				
			C01	CO2	CO3	C04	COS	C06	A1	¥2	A3	E	×	MARKS	MARKS	2
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	ABIA V FRANCIS	S2011401	10	4	2	10		10	10	10	10	10.0	83.0	10	63	90
2	AISHVARYA N	S2011403	8		3	10	8	8	10	10	10	10.0	69.0	8	45	64
3	ARCHANA N S	S2011405	10	3	7	8	8		10	10	10	10.0	61.0	8	60	86
4	FARZEEN KHANAM A	S2011408	6		5	4	5	2	10	10	10	10.0	85.0	10	55	79
5	KRISHNA NANDANA	S2011412	10	10	8	8	6		10	10	10	10.0	92.0	10	60	86
6	PRIYANAKA G B	S2011413	8		8	10	8	8	10	10	10	10.0	92.0	10	63	90
7	R EVANGELINE RESHMA	S2011414	10	8	7	7	8		10	10	10	10.0	95.0	10	40	57
8	RAJESH T	S2011415	6		10	4	5	2	10	10	10	10.0	93.0	10	51	73
9	SUGANTHI A	S2011417	6		5	4	5	2	10	10	10	10.0	87.0	10	55	79
10	SVETHA D	S2011418	8	6	10	8		6	10	10	10	10.0	97.0	10	50	71
11	YAMINI PRIYA V	S2011419	8		8	10	8	8	10	10	10	10.0	97.0	10	64	91
12	AYESHA F	S2011420	10	8	7	7	8		10	10	10	10.0	95.0	10	57	81
13	DIVYA T	S2011422	6		10	4	5	2	10	10	10	10.0	97.0	10	60	86
14	MINU A	S2011424	6		5	4	5	2	10	10	10	10.0	97.0	10	55	79
15	N ASRA IRAM	S2011426	5	4		7	4	5	10	10	10	10.0	95.0	10	68	97
16	PRIYAST	S2011427	6	6		8	4	7	10	10	10	10.0	87.0	10	55	79
17	RAMYAE	S2011428	6		9		8	10	10	10	10	10.0	93.0	10	62	89
18	SARA BATOOL	S2011429	9	10	9		8	9	10	10	10	10.0	95.0	10	65	93
19	SHARUN J	S2011431	5		6		5	7	10	10	10	10.0	87.0	10	45	64
		COU	RSE C	UTCC	MES	(cos) DIRE	CT A	TTAIR	IMEN	Г					
Noo	of students attempted		14	6	14	14	12	10				14		19		19
IA, A	of students secured > 60% Assignment & Attendance : Assin SEF		9	3	9	9	6	4				14		14		14
Z of	students secured > 602 m	arks	64	50	64	64	50	40				100		73.7		73.7
CO /	Attainment level		3	2	3	3	2	2				3		3		3

	Computation	on of Course	Outcomes (0	COs) Direct A	ttainment	Computation of Course Outcomes (COs) Direct Attainment												
6 0.	Asse:	ssment Tool (Internal Exam	n+Assignmer	nt+Attendance	Sem Exam)												
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment	Direct CO Attainment =(0.3*IE+0.7*SEM)												
CO1	3	3	3	3.00	3	3.00												
CO2	2	3	3	2.67	3	2.90												
CO3	3	3	3	3.00	3	3.00												
CO4	3	3	3	3.00	3	3.00												
CO5	2	3	3	2.67	3	2.90												
CO6	2	3	3	2.67	3	2.90												
Average CO Attainme	nt					2.95												





	Mapping of Course Out	tcomes (C	Os) and P	rogram O	utcomes	(POs)		
	Note: 1= Slight/Low	2 = M od	erate/Med	lium 3=	Strong/Hi	gh		
			Progra	m Outcom	es			
Course Outcomes	P01	PO2	PO3	PO4	P05	P06	P07	PO8
CO1	3	2	3	2		1	3	2
CO2	3	2	2	1	1	2	3	2
CO3	2	3	3	1		2	3	1
C04	3	3	2	2	1	1	3	2
CO5	2	3	2	1		2	3	2
C06	3	3	3	2	1	2	3	3
AVG	2.67	2.67	2.50	1.50	0.50	1.67	3.00	2.00
	Program Ou	ıtcomes (l	POs) Direc	t Attainme	ent			
		Averag	e CO Atta	inment =	2.95			
	Attainment =	(AVG* A	verage CO	Attainm	ent)/3			
Course Outcomes			Progra	m Outcom	es			
(COs)	P01	PO2	PO3	PO4	P05	P06	P07	P08
LANG 1.1	3	3	3	2	1	2	3	2
AVG	2.67	2.67	2.50	1.50	0.50	1.67	3.00	2.00
Attainment	2.62	2.62	2.46	1.48	0.49	1.64	2.95	1.97
Average PO Attainmen								2.03



II B.Com

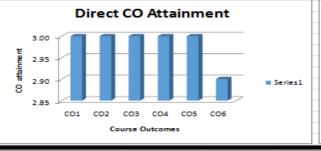
	Course	Outcome	s (COs), Program C	utcomes	(POs) and	Attainme	nts				
Academ	nic Year :	2020-20	Sem:	П	Name :	Ms Usha	Kumari				
Course	Code :	LANG 1.2			Course :	B.Com					
COURSE OUTCOMES	(COs):										
1	To strengthen the langu	iage comp	etence among the s	tudents.							
2	To enhance the commu	nance the communication and reading, writing abilities.									
3	Improves the knowledg	ves the knowledge on business letter writing.									
5	Improves professional	roves professional commercial vocabulary of students for career opportunities.									
6	To cultivate the value e	cultivate the value education.									
PROGRAM OUTCOME	S (POs):										
1	PO1: Knowledege										
2	PO2:To know about the roo	ts of hindi lit	erature and language								
3	PO3: To make the students	understand	the importance of hind	i							
4	PO4: To introduce students	To introduce students to the real world situation with the help of poems and stories									
5	PO5: To make the students	competant	in various walks of the li	fe							
6	PO6: Art of analyzing 'Sans	kritik and La	lit Nibandh Kala'								
7	PO7: Concept of various for	ms of prose		·		·	•				
8	PO8: To enhance their abili	ty of reading	g, writing, listening, spea	aking							

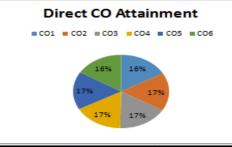
	CO ATTAINMENT -	IA TEST MAR	RKS +	ASSI	GNM	ENT +	ATTE	NDA	NCE -	+ END	SEM	EXAMIN	ATION	MARK	5	
	Academic Year :	2020-2021	Sem :		ı	Name	e :		Ms (Jsha k	Cumari	i				
	Course Code :	LANG 1.2				Cour	se :		Hindi	i						
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6				AVERA		L		
			C01	CO2	CO3	CO4	CO5	C06	A1	A2	А3	GE	2	MARKS	MARKS	×
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	ARHAM V	C2013709		7	10	8	9	10	10	10	10	10.0	65.0	8	54	77
2	ASHA K	C2013710	8		9	8	10	10	10	10	10	10.0	80.0	10	51	73
3	DARSHAN A	C2013715	9	10	9		10	10	10	10	10	10.0	75.0	10	48	69
4	DARSHANM	C2013716	8		10	9	10	10	10	10	10	10.0	70.0	8	45	64
5	DEEPAK KARAN	C2013717		9	10	9	10	10	10	10	10	10.0	75.0	10	54	77
6	DHANUSH	C2013718	9		10	9	10	10	10	10	10	10.0	67.0	8	50	71
7	DHINESH KUMAR V	C2013719	7		6	6	7	5	10	10	10	10.0	75.0	10	50	71
8	GADIBHUVANSAI	C2013723	7	7	6	6	8		10	10	10	10.0	67.0	8	55	79
9	GNANESHWARS	C2013725	5		5	4	5	5	10	10	10	10.0	68.0	8	61	87
10	HAFSA PARVEEN	C2013727	10	6	8		7	6	10	10	10	10.0	56.0	6	62	89
11	HANIMARIYAM	C2013728	9	7	6		7	7	10	10	10	10.0	78.0	10	64	91
12	HANNAH AZIEL	C2013729	8	5		7	7	8	10	10	10	10.0	64.0	8	46	66
13	HARIGARANS	C2013730		6	6	7	7	6	10	10	10	10.0	58.0	6	45	64
14	HARSH JAIN BAPNAH	C2013731	8		8	9	8	7	10	10	10	10.0	61.0	8	64	91
15	HRITHICKS	C2013734	8	8		9	8	6	10	10	10	10.0	64.0	8	35	50
16	JAYASHREES V	C2013737	6	5		9	9	8	10	10	10	10.0	69.0	8	38	54
17	JINESH DHARWAL A	C2013738		8	8	7	6	9	10	10	10	10.0	58.0	6	48	69
18	JINESH KUMAR G K A	C2013739	8	6		6	4	5	10	10	10	10.0	58.0	6	43	61
19	JOSHIJ	C2013740	7		7	6	6	8	10	10	10	10.0	59.0	6	50	71
20	JYOTHESHWARANP	C2013741	8	8	8	8	6		10	10	10	10.0	80.0	10	65	93
21	KAMLESHR	C2013742	8		8	7	8	8	10	10	10	10.0	81.0	10	66	94
22	KIRTHIKA PRIYA K	C2013745	10	8	8	6		7	10	10	10	10.0	67.0	8	61	87

												_				
23	KUSHAL JAIN	C2013749	8	4	5	7		7	10	10	10	10.0	81.0	10	55	79
24	LAWRENCERAJG	C2013750	6		5	6	8	6	10	10	10	10.0	57.0	6	56	80
25	MADAN M	C2013752		4	4	7	7	9	10	10	10	10.0	58.0	6	52	74
26	MARIA LAVANYA R	C2013757	8	7	8		8	8	10	10	10	10.0	59.0	6	44	63
27	MARY INFANCIA A	C2013758	8		8	6	7	6	10	10	10	10.0	83.0	10	49	70
28	MOHAMEDYOUNUSH	C2013759	10		9	6	8	6	10	10	10	10.0	68.0	8	64	91
29	MOHAMMED FAREED	C2013760	8		8	9	6	5	10	10	10	10.0	85.0	10	56	80
30	N VAISHNA SINDHU	C2013762		9	9	8	8	5	10	10	10	10.0	56.0	6	54	77
31	NADAGAVUNI NIKHIL	C2013763	9	8		7	7	6	10	10	10	10.0	85.0	10	40	57
32	NAMAN KUMAR	C2013764	10		9	6	9	6	10	10	10	10.0	84.0	10	62	89
33	NASEEBA TASNEEM S	C2013766		9	8	8	7	8	10	10	10	10.0	86.0	10	60	86
34	NAWAZ U	C2013769	6		7	8	6	4	10	10	10	10.0	87.0	10	45	64
35	NISHALINI A	C2013771		8	8	8	5	7	10	10	10	10.0	72.0	10	44	63
36	NITHINKL	C2013772	7	7		8	6	4	10	10	10	10.0	56.0	6	61	87
37	P KEERTHANA	C2013775	8		9	7	8	8	10	10	10	10.0	58.0	6	40	57
38	PAUL JOSHUA'S	C2013776	5		6	5	5	4	10	10	10	10.0	59.0	6	36	51
39	PAVANENDRANATHIC	C2013777	8	8		9	7	5	10	10	10	10.0	61.0	8	60	86
40	PRATHIKSHA PRIYA DHARSHINI G	C2013781	8		8	7	7	5	10	10	10	10.0	61.0	8	50	71
41	RAHUL R	C2013787	7		5	7	5	8	10	10	10	10.0	82.0	10	45	64
42	RAHUL R	C2013788	7	8	7		6	5	10	10	10	10.0	78.0	10	46	66
43	S MONISHA	C2013795	8		7	8	5	9	10	10	10	10.0	63.0	8	36	51
44	SACHINK	C2013796	5	5		8	9	5	10	10	10	10.0	77.0	10	50	71
45	SAMREENS	C2013797	9		10	7	9	8	10	10	10	10.0	76.0	10	63	90
46	SANDEEP V L	C2013799	7	8	7		6	5	10	10	10	10.0	86.0	10	55	79
47	SANDRIN STEPHEN RAJE	C2013802	6	7		9	6	4	10	10	10	10.0	81.0	10	35	50
48	SAQIB ALI KHAN S	C2013804	5		6	7	8	5	10	10	10	10.0	81.0	10	36	51
49	SAVITHAS	C2013806	9	8		6	6	6	10	10	10	10.0	78.0	10	54	77
50	SHAIK ABDUL SAQHIR	C2013808	8		8	7	6	3	10	10	10	10.0	58.0	6	42	60
51	SHAKTHI JENNIFER S	C2013810	6	5		7	9	5	10	10	10	10.0	57.0	6	50	71
52	SHANATH VELU V	C2013812	7	6	8		8	4	10	10	10	10.0	57.0	6	35	50
53	SNEHAK	C2013819	8		7	6	8	9	10	10	10	10.0	82.0	10	42	60
54	SNEHA V	C2013820	7		7	7	4	8	10	10	10	10.0	78.0	10	43	61

55	SOFMA	C2013822	8	6	5	8		5	10	10	10	10.0	61.0	8	44	63
56	SREE KUMAR N	C2013826	7	_	7	5	8	9	10	10	10	10.0	56.0	6	35	50
57	SURYAG	C2013832	6	8	_	7	5	6	10	10	10	10.0	78.0	10	42	60
58	SYED ANEES A	C2013835	9		6	5	7	8	10	10	10	10.0	55.0	6	44	63
59	UMAR KHAN	C2013840	5		7	6	8	5	10	10	10	10.0	57.0	6	35	50
60	V AAKASH	C2013842	6	5		5	7	8	10	10	10	10.0	54.0	6	37	53
61	VIJAYR	C2013846	5		4	7	6	4	10	10	10	10.0	69.0	8	35	50
62	VIJAY V	C2013847	6	5		6	5	5	10	10	10	10.0	68.0	8	30	43
63	VIJUTHAE	C2013848	9		8	5	8	9	10	10	10	10.0	76.0	10	52	74
64	ZUHA TASKEENHA	C2013851	10	8		8	9	8	10	10	10	10.0	57.0	6	65	93
		COU	RSE O	UTCO	MES	(COS) DIRE	CT A	TTAIN	IMEN	T					
No	of students attempted		56	35	49	57	61	62				64		64		64
No	of students secured > 60%	of marks in	42	22	35	38	40	30				64		44		57
% 0	f students secured > 60% i	narks	75	63	71	67	66	48				100		68.8		89.1
CO	Attainment level		3	3	3	3	3	2				3		3		3

	Computation	on of Course	Outcomes (0	COs) Direct A	ttainment	
6 6.	Asses	ssment Tool (Internal Exam	n+Assignmer	nt+Attendance+	+Sem Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	3	3	3	3.00	3	3.00
CO5	3	3	3	3.00	3	3.00
CO6	2	3	3	2.67	3	2.90
Average CO Attainme	nt					2.98





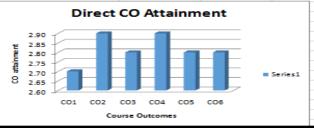
	Mapping of Course Out	comes (C	Os) and P	rogram O	utcomes	(POs)		
	Note: 1= Slight/Low		•					
Course Outcomes				m Outcom				
	P01	PO2	PO3	PO4	P05	P06	P07	P08
C01	3	2	2	2		1	3	2
CO2	2	3	3	1	1	2	3	2
CO3	3	3	3	1		2	1	3
CO4	3	2	3	2	1	1	3	2
C05	2	3	2	1		2	3	3
C06	2	3	3	2	1	2	2	3
AVG	2.50	2.67	2.67	1.50	0.50	1.67	2.50	2.50
	Program Ou	ıtcomes (F	POs) Direc	t Attainm	ent			
		Average	e CO Atta	inment =	2.98			
	Attainment =	(AVG* A	erage CO	Attainm	ent)/3			
Course Outcomes			Progra	m Outcom	ies			
(COs)	PO1	PO2	PO3	PO4	P05	P06	P07	P08
LANG 1.1	3	3	3	2	1	2	3	2
AVG	2.50	2.67	2.67	1.50	0.50	1.67	2.50	2.50
Attainment	2.49	2.65	2.65	1.49	0.50	1.66	2.49	2.49
Average PO Attainment								2.05

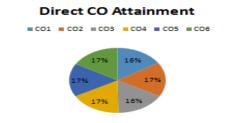
II BBA

	Course	Outcome	s (COs), Program O	utcomes ((POs) and	Attainments							
Academ	ic Year :	2020-21	Sem:	II	Name :	Mr. Vijaya Kumar							
Course	Code :	LANG 1.2			Course :	BBA							
COURSE OUTCOMES (COs):												
1	To help students compr	ehend liter	ary contents in Hin	di languag	ge.								
2	Enable students to unde	erstand the	literary contents in	Hindi lan	guage.								
3	Improves the knowledge	roves the knowledge on business letter writing- Vanijiya Patra aur Shabdavali.											
4	Enhances the knowledg	hances the knowledge of stories and essays in Hindi language.											
5	Improves professional o	proves professional commercial vocabulary of students for career opportunities.											
6	To cultivate the value e	mproves professional commercial vocabulary of students for career opportunities. For cultivate the value education.											
PROGRAM OUTCOMES													
1	PO1: Knowledege												
2	PO2:To know about the root	s of hindi lite	erature and language										
3	PO3: To make the students	understand	the importance of hindi										
4	PO4: To introduce students	to the real w	orld situation with the h	elp of poem	s and storie:	s							
5	PO5: To make the students competant in various walks of the life												
6	PO6: Art of analyzing 'Sanskritik and Lalit Nibandh Kala'												
7	PO7: Concept of various for	ms of prose											
8	PO8: To enhance their abilit	y of reading	, writing, listening, spea	king									

	Academic Year :	2020-21	Sem :			Nam	e :		Mr.V	ijaya I	Kumai	r					
	Course Code :	LANG 1.2				Cour	se :		BBA								
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	E	
S. No	Name of the Student	Register No		Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERA GE	z	MARKS	MARKS	×	
			CO1	CO2	CO3	CO4	CO5	C06				- GL					
		Maz. Marks	10	10	10	10	10	10	10	10	10	10		10	70		
1	AMEENA KOUSER	B2010404	6		9	9	9	8	10	10	10	10.0	73.0	10	56	80	
2	ARPITHA SHARMA	B2010405		7	6	6	5	5	10	10	10	10.0	58.0	6	45	64	
3	DEEPTHISEJALR	B2010415	8	9	9	9	9		10	10	10	10.0	74.0	10	54	77	
4	DIKSHITHAJAINM	B2010416	6	9		8	8	8	10	10	10	10.0	81.0	10	50	71	
5	JUDEPRIYANR	B2010420	7		9	9	9	9	10	10	10	10.0	76.0	10	64	91	
6	KAVITHAT	B2010421	4	5	5	6		4	10	10	10	10.0	58.0	6	65	93	
7	KUNAALJAINR	B2010423	6	7		5	9	5	10	10	10	10.0	56.0	6	55	79	
8	MEHVISHMUSKANF	B2010426		8	5	9	8	9	10	10	10	10.0	68.0	8	65	93	
9	NADIRA NOOR	B2010431	8		8	9	5	4	10	10	10	10.0	71.0	10	63	90	
10	NIRMALST	B2010432	9	7	8	9	5	8	10	10	10	10.0	57.0	6	30	43	
11	PARAMESHB	B2010435	5		5	6	8	5	10	10	10	10.0	40.0	4	25	36	
12	RABIYAC	B2010437	8	8		9	5	8	10	10	10	10.0	78.0	10	55	79	
13	SAMUELJOHNSONJ	B2010446	5		5	4	7	8	10	10	10	10.0	85.0	10	34	49	
14	SHAIK ABDULLA	B2010447	6	4		7	6	8	10	10	10	10.0	61.0	8	40	57	
15	SINDHUJAS	B2010451	7	4		9	6	6	10	10	10	10.0	64.0	8	30	43	
16	SIRAJUDDINBAIG	B2010452	4	8	8		8	5	10	10	10	10.0	64.0	8	58	83	
17	SUNILKATTAYATHS	B2010455	5		6	5	7	4	10	10	10	10.0	59.0	6	40	57	
18	SUNITHAKATTAYATHS	B2010456	6	8	8	9	5	7	10	10	10	10.0	45.0	4	32	46	
19	SYEDNIHALS	B2010462	6		6	7	4	6	10	10	10	10.0	46.0	4	51	73	
20	VKRAGHAVENDRA	B2010465	6	8		8	5	4	10	10	10	10.0	45.0	4	45	64	
		COU	RSE (DUTC	OMES	(CO	S) DIF	RECT	ATTA	INME	NT						
	No of students attemp		18	13	14	19	19	19				20		20		Г	
	No of students secure	arks	6	10	7	13	10	9				20		11		\vdash	
	% of students secured	> 60% marks		33	77	50	68	53	47				100		55.0		7
	CO Attainment level			1	3	2	3	2	2				3		2		

	Computation	on of Course	Outcomes (0	COs) Direct A	ttainment	
6 6.	Asses	ssment Tool (Internal Exam	n+Assignmer	nt+Attendance+	-Sem Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	1	3	2	2.00	3	2.70
CO2	3	3	2	2.67	3	2.90
CO3	2	3	2	2.33	3	2.80
CO4	3	3	2	2.67	3	2.90
CO5	2	3	2	2.33	3	2.80
CO6	2	3	2	2.33	3	2.80
Average CO Attainme	nt					2.82





	Mapping of Course Out	comes (C	Os) and P	rogram Oı	utcomes (POs)		
	Note: 1= Slight/Low	2 = M ode	erate/Med	ium 3 = 5	Strong/Hig	gh		
			Drogra	m Outcom				
Course Outcomes	PO1	PO2	PO3	PO4	PO5	P06	P07	PO8
C01	3	3	2	2		1	3	3
CO2	3	2	2	1	1	2	3	2
CO3	2	3	3	1		2	2	1
C04	3	3	2	2	1	1	2	2
CO5	2	3	2	1		2	3	2
CO6	2	2	3	2	1	2	2	3
AVG	2.50	2.67	2.33	1.50	0.50	1.67	2.50	2.17
	Program Ou	tcomes (F	Os) Direc	t Attainme	ent			
		Average	e CO Atta	inment =	2.82			
	Attainment =	(AVG* Av	erage CO	Attainme	ent)/3			
Course Outcomes			Progra	m Outcom	es			
(COs)	P01	PO2	PO3	PO4	P05	P06	P07	P08
LANG 1.1	3	3	3	2	1	2	3	2
AVG	2.50	2.67	2.33	1.50	0.50	1.67	2.50	2.17
Attainment	2.35	2.50	2.19	1.41	0.47	1.56	2.35	2.03
Average PO Attainment								1.86

II BCA

	Cour	se Outcor	nes (COs), Progran	Outcome	es (POs) a	and Attainments						
Academic	Year :	2020-21	Sem:	П	Name :	Mr. Vijaya Kumar						
Course C	ode :	BCA101T			Course :	Hindi						
COURSE OUTCOMES	(COs):											
1	To strengthen the	language	competence among	the stude	nts							
2	Enable students t	o understa	nd the literary conte	ents in Hir	ıdi langua	ge						
Improves the knowledge on business letter writing- Vanijiya Patra aur Shabdavali												
Enhances the knowledge of stories and essays in Hindi language												
5	Improves profess	ional comn	nercial vocabulary o	f students	for career	r opportunities.						
6	To cultivate the v	alue educa	ation.									
PROGRAM OUTCOME	S (POs):											
1	PO1: Knowledge											
2	PO2:To know about	the roots of l	nindi literature and lang	uage								
3	PO3: To make the st	udents unde	rstand the importance	of hindi								
4	PO4: To introduce st	udents to th	e real world situation wit	h the help o	f poems an	d stories						
5	5 PO5: To make the students competant in various walks of the life											
6	6 PO6: Art of analyzing 'Sanskritik and Lalit Nibandh Kala'											
7	PO7: Concept of vari	ious forms ol	prose									
8	PO8: To enhance th	eir ability of r	eading, writing, listening	g, speaking								

	CO ATTAINMENT	- IA TEST MA	ARKS	+ ASS	IGNM	ENT +	ATTE	NDA	NCE +	END S	SEM E	XAMINAT	ION M	IARKS		
	Academic Year :	2020-21	Sem :	ı	ı	Name	·:		Mr. V	'ijaya	Kuma	r				
	Course Code :	BCA101T				Cour	se :		Hind							
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6				AVERA				
			CO1	CO2	CO3	CO4	CO5	CO6	A1	A2	АЗ	GE	×	MARKS	MARKS	×
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	ABDUL KHADAR J	R2010301	9	10	10	10	10	10	10	10	10	10.0	83.0	10	60	86
2	AISHWARYA S	R2010303	9	6	10	7	10	6	10	10	10	10.0	69.0	8	61	87
3	ANSEL PRAKASH T	R2010305	8	10	8	10	8	8	10	10	10	10.0	61.0	8	56	80
4	ASHVINI A	R2010307	10	8	7	7	8	10	10	10	10	10.0	85.0	10	44	63
5	CHETAN P KHUPKAR	R2010311	10	5	10	4	5	2	10	10	10	10.0	92.0	10	50	71
6	DHANUSH KUMAR M	R2010312	10	10	8	10	8	8	10	10	10	10.0	92.0	10	35	50
7	DHARSHANK	R2010313	10	8	7	7	8	10	10	10	10	10.0	95.0	10	55	79
8	DINAH DHANUSHA D	R2010315	6	6	10	4	5	2	10	10	10	10.0	93.0	10	55	79
9	EDEN A	R2010316	6	5	5	4	5	10	10	10	10	10.0	87.0	10	47	67
10	HARINI GAYATHRI R	R2010317	8	7	10	9		10	10	10	10	10.0	97.0	10	54	77
11	K NIKHITHA	R2010322	8	9	8	9	8	10	10	10	10	10.0	97.0	10	55	79
12	K NIKIETHA	R2010323	10	8	7	7	8	10	10	10	10	10.0	95.0	10	60	86
13	KAVYAS	R2010325	6	5	10	4	5	10	10	10	10	10.0	97.0	10	60	86
14	MSATHYA	R2010329	6	10	5	5	6	10	10	10	10	10.0	97.0	10	55	79
15	MARIA PREETHI M	R2010330	10	5	10	4	5	2	10	10	10	10.0	92.0	10	50	71
16	MARY SANDRAS	R2010331	10	10	8	10	8	8	10	10	10	10.0	92.0	10	55	79
17	MATTHEW AVINASH R	R2010332	10	8	7	6	8	10	10	10	10	10.0	95.0	10	53	76
18	MOHAMED ROSHAN	R2010333	6	6	10	4	5	2	10	10	10	10.0	93.0	10	60	86
19	MUSKAN KHANNAM	R2010336	7	5	5	4	5	10	10	10	10	10.0	87.0	10	65	93
20	NAVEENA PRIYA R	R2010337	8	6	10	8		10	10	10	10	10.0	97.0	10	58	83

21	PRIYANKAK	R2010340	9	10	8	10	9	10	10	10	10	10.0	97.0	10	66	94
22	SANTHOSHKUMARN	R2010342	10	8	7	6	8	10	10	10	10	10.0	87.0	10	40	57
23	SINDHU S	R2010346	6	5	10	4	5	10	10	10	10	10.0	97.0	10	55	79
24	SUSHMITHA G	R2010349	7	10	6	5	6	10	10	10	10	10.0	97.0	10	55	79
25	TITUSP	R2010351	7	6	10	4	5	2	10	10	10	10.0	95.0	10	57	81
26	VAISHNAVI	R2010352	9	5	6	4	5	9	10	10	10	10.0	97.0	10	63	90
		COL	JRSE	OUTC	OMES	(CO5) DIRI	CT A	TTAIN	MENT						
No	of students attempted		26	26	26	26	23	26				26		26		26
No	of students secured > 60:	🕻 of marks in	20	14	21	12	11	20				26		26		25
% o	f students secured > 60%	marks	77	54	81	46	48	77				100		100.0		96.2
CO	Attainment level		3	2	3	2	2	3				3		3		3

		Computation	on of Course	Outcomes (COs) Direct A	ttainment	
		Asses	sment Tool ((Internal Exam	n+Assignmer	nt+Attendance	+Sem Exam)
Course Outo (COs)		Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1		3	3	3	3.00	3	3.00
CO2		2	3	3	2.67	3	2.90
CO3		3	3	3	3.00	3	3.00
CO4		2	3	3	2.67	3	2.90
CO5		2	3	3	2.67	3	2.90
CO6		3	3	3	3.00	3	3.00
verage CO A	Attainme	nt					2.95
3.00 to attainment 2.95 CO 2.85 CO)1 CO2	CO Attainm	1	Series 1		17% 17% 16% 17%	

Maj	pping of Course	Outcomes	(COs) an	d Program	Outcome	s (POs)		
ı	Note: 1= Slight/L	.ov 2 = M	oderate/h	1edium 3	= Strong	/High		
Course Outcomes	554			gram Outc		DOO	507	500
	PO1	PO2	PO3	P04	P05	P06	P07	PO8
CO1	3	3	3	2	3	3	3	3
CO2	3	2	2	1	3	2	2	3
CO3	2	1	3	3	3	2	3	2
CO4	3	3	2	2	2	1	2	3
CO5	3	3	3	3	2	2	3	2
CO6	3	3	3	2	3	2	3	3
AVG	2.83	2.50	2.67	2.17	2.67	2.00	2.67	2.67
	Program	Outcome	s (POs) Di	rect Attain	ment			
		Average	e CO Atta	inment =	2.95			
	Attainmen	t = (AVG*	Average	CO Attain	ment)/3			
		•						
Course Outcomes			Prog	gram Outc	omes			
(COs)	PO1	PO2	PO3	PO4	PO5	P06	PO7	PO8
BCA101T	3	3	3	2	3	2	3	3
AVG	2.83	2.50	2.67	2.17	2.67	2.00	2.67	2.67
Attainment	2.79	2.46	2.62	2.13	2.62	1.97	2.62	2.62
verage PO Attainment								2.48

II B.Sc.

	Course Out	comes ((COs), Program O	utcome	(POs) a	and Attainments					
Academ	ic Year :	2020-20	Sem :	Ш	Name :	Mr. Vijaga Kumar					
Course	Code :	LANG 1.			Course	Hindi					
COURSE OUTCOMES	S (COs):										
1	To strengthen the lang	uage comp	etence among the	students.							
2	Enable students to unde	rstand the	literary contents is	n Hindi la	nguage.						
3	To increase the language	e usage wi	th the help of ICT.								
4	Enhances the knowledg	e of storie	s and essays in Hin	di languag	e						
5	Enhances the students	o compet	e in the four modes	of literac	y: writing	, speaking, reading and listening of Hindi language.					
6	To cultivate the value	ducation.									
PROGRAM OUTCOM	MES (POs):										
1	PO1: Knowledege										
2	PO2:To know about the ro	ots of hind	i literature and languag	je							
3	PO3: To make the studen	s understar	nd the importance of h	indi							
4	PO4: To introduce studen	ts to the rea	al world situation with t	he help of p	ooems and	stories					
5	PO5: To make the students competant in various walks of the life										
6	6 PO6: Art of analyzing 'Sanskritik and Lalit Nibandh Kala'										
7 PO7: Concept of various forms of prose											
8	PO8: To enhance their abi	ity of readir	ng, writing, listening, sp	eaking							

	CO ATTAINMENT -	IA TEST MAI	RKS •	ASSI	GNMI	ENT •	ATTE	NDA	NCE ·	• END	SEM	EXAMIN	IATIO	N MARI	(S	
	Academic Year :	2020-2021	Sem :		I	Nam	e :		Mr. V	/ijaya	Kuma	r				
	Course Code :	LANG 1.2				Cour	se:		Hind	i						
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCI	SE	E.
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1		АЗ	AVERA	_	LARDYO		
NO			CO1	CO2	CO3	CO4	CO5	C06	A	A2	A3	GE	2	MARKS	MARKS	×
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	ABIA V FRANCIS	S2011401	10	4	2	10		10	10	10	10	10.0	83.0	10	63	90
2	AISHWARYA N	S2011403	8		3	10	8	8	10	10	10	10.0	69.0	8	45	64
3	ARCHANA N.S	S2011405	10	3	7	8	8		10	10	10	10.0	61.0	8	60	86
4	FARZEEN KHANAM A	S2011408	6		5	4	5	2	10	10	10	10.0	85.0	10	55	79
5	KRISHNA NANDANA	S2011412	10	10	8	8	6		10	10	10	10.0	92.0	10	60	86
6	PRIYANAKA G B	S2011413	8		8	10	8	8	10	10	10	10.0	92.0	10	63	90
7	R EVANGELINE RESHMA	S2011414	10	8	7	7	8		10	10	10	10.0	95.0	10	61	87
8	RAJESHT	S2011415	6		10	4	5	2	10	10	10	10.0	93.0	10	51	73
9	SUGANTHI A	S2011417	6		5	4	5	2	10	10	10	10.0	87.0	10	60	86
10	SWETHAID	S2011418	8	6	10	8		6	10	10	10	10.0	97.0	10	50	71
11	YAMINI PRIYA V	S2011419	8		8	10	8	8	10	10	10	10.0	97.0	10	64	91
12	AYESHA F	S2011420	9	8	8	7	8		10	10	10	10.0	95.0	10	68	97
13	DIVYA T	S2011422	7		10	4	5	2	10	10	10	10.0	97.0	10	60	86
14	MINU A	S2011424	6		5	4	5	2	10	10	10	10.0	97.0	10	55	79
15	N ASRA IRAM	S2011426	5	4		7	4	5	10	10	10	10.0	95.0	10	68	97
16	PRIYAST	S2011427	6	6		8	4	7	10	10	10	10.0	87.0	10	60	86
17	RAMYAE	S2011428	9	Ĺ,	9		8	10	10	10	10	10.0	93.0	10	62	89
18	SARA BATOOL	S2011429		10	9	8	8	9	10	10	10	10.0	95.0	10	65	93
19	SHARUN J	S2011431	7		6		5	7	10	10	10	10.0	87.0	10	50	71
		COUF	COURSE OUTCOMES (COS) DIRECT A							NME	NT					
No	of students attempted		14 6 14 14 12 10									14		19		19
in IA	of students secured > 60: A, Assignment & Attendar		10	3	9	9	6	4				14		14		14
	% of students secured > 60% marks 71 50					64	50	40				100		73.7		73.7
CO	Attainment level		3	2	3	3	2	2				3		3		3

	Computati	on of Course	Outcomes (0	COs) Direct A	ttainment	
		. 7 14				
Course Outcomes (COs)	Internal Exam				Sem End Exam Attainment	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	2	3	3	2.67	3	2.90
CO3	3	3	3	3.00	3	3.00
CO4	3	3	3	3.00	3	3.00
CO5	2	3	3	2.67	3	2.90
CO6	2	3	3	2.67	3	2.90
Average CO Attainme	nt					2.95
3.00 3.00 2.95 2.90 2.85	CO Attainm		Series 1		ect CO Attair co2 = co3 = co4	

CO1 CO2 CO3 CO4 CO5 CO6

Course Outcomes

Мар	ping of Course Outc	omes (C	Os) and	Program	Outcom	es (POs)				
_	Note: 1 = Slight/Low	2 = Mod	erate/Me	dium 3	= Strong/	High					
Course Outcomes			Progra	m Outcon	nes						
Course Cuttomics	P01	PO2	PO3	PO4	P05	P06	P07	PO8			
CO1	3	2	3	2		1	3	2			
CO2	3	2	2	1	1	2	3	2			
CO3	2	3	3	1		2	3	1			
CO4	3	3	2	2	1	1	3	2			
CO5	2	3	2	1		2	3	2			
CO6	3	3	3	2	1	2	3	3			
AVG	2.67	2.67	2.50	1.50	0.50	1.67	3.00	2.00			
	Program Out	comes (F	Os) Dire	ct Attain	ment						
		Average	CO Atta	inment =	2.95						
	Attainment =	(AVG* Av	erage CO) Attainm	ent)/3						
Course Outcomes			Progra	m Outcon	nes						
(COs)	P01	P01 P02 P03 P04 P05 P06 P07 P08									
LANG 1.1	3	3	3	2	1	2	3	2			
AVG	2.67	2.67	2.50	1.50	0.50	1.67	3.00	2.00			
Attainment	2.62	2.62	2.46	1.48	0.49	1.64	2.95	1.97			
verage PO Attainmei	nt							2.03			



Sri Bhagawan Mahaveer Jain First Grade College

(Affiliated to Bengaluru North University)

III B.Com

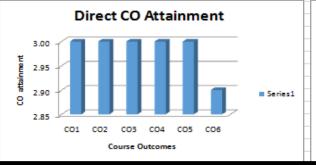
	Course	Outcome	s (COs), Program O	utcomes	(POs) and	Attainments						
Academ	ic Year :	2021-20:	Sem:	III	Name :	Mr. Vijaya Kumar						
Course	Code :	LANG 1.3			Course :	Hindi						
COURSE OUTCOMES (COs):											
1	To strengthen the langu	age comp	etence among the s	tudents.								
2	Enable students to und	erstand the	e literary contents ir	n Hindi lan	guage.							
3	To increase the languag	ge usage w	ith the help of ICT.									
4	Elinances the knowledge of stones and essays in finite language											
5 Enhances the students to compete in the four modes of literacy: writing, speaking, reading and listening of Hindi langua												
6 To cultivate the value education.												
To cultivate the value education. PROGRAM OUTCOMES (POs):												
1	PO1: Knowledege											
2	PO2:To know about the roo	ts of hindi lite	erature and language									
3	PO3: To make the students	understand	the importance of hind	i								
4	PO4: To introduce students	to the real w	orld situation with the h	elp of poen	s and storie	s						
5 PO5: To make the students competant in various walks of the life												
6	PO6: Art of analyzing 'Sans	kritik and Lal	it Nibandh Kala'									
7	PO7: Concept of various for	ms of prose										
8	PO8: To enhance their abili	ty of reading	, writing, listening, spea	king								

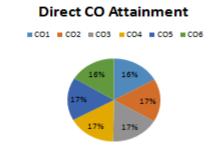
	CO ATTAINMENT -	IA TEST MAI	RKS +	ASS	IGNM	ENT -	ATT	ENDA	NCE	+ ENC	SEM	EXAMIN	IATIO	N MARK	S	
	Academic Year :	2021-2022	Sem :	ı	II	Name	e :		Ms t	Jsha k	Cumari					
	Course Code :	LANG 1.3				Cour	se :		Hindi	i						
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6								
J. 140	realite of the ordine	inegister ido	CO1	CO2	CO3	CO4	COS	CO6	A1	A2	А3	AVERA GE	2	MARKS	MARKS	×
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	ARHAM V	C2013709		7	10	8	9	10	10	10	10	10.0	65.0	8	52	74
2	ASHA K	C2013710	7	<u> </u>	9	8	10	10	10	10	10	10.0	80.0	10	48	69
3	DARSHAN A	C2013715	9	10	9		10	10	10	10	10	10.0	75.0	10	50	71
4	DARSHANM	C2013716	8		10	9	10	10	10	10	10	10.0	70.0	8	55	79
5	DEEPAK KARAN	C2013717		9	10	9	10	10	10	10	10	10.0	75.0	10	58	83
6	DHANUSH	C2013718	9		10	9	10	10	10	10	10	10.0	67.0	8	49	70
7	DHINESH KUMAR V	C2013719	7		6	6	7	5	10	10	10	10.0	75.0	10	45	64
8	GADIBHUVANSAI	C2013723	7	7	6	6	8		10	10	10	10.0	67.0	8	55	79
9	GNANESHWARS	C2013725	5		5	4	5	5	10	10	10	10.0	68.0	8	61	87
10	HAFSA PARVEEN	C2013727	10	6	8		7	6	10	10	10	10.0	56.0	6	62	89
11	HANIMARIYAM	C2013728	9	7	6		7	7	10	10	10	10.0	78.0	10	64	91
12	HANNAH AZIEL	C2013729	8	5		7	7	8	10	10	10	10.0	64.0	8	46	66
13	HARIGARANS	C2013730		6	6	7	7	6	10	10	10	10.0	58.0	6	44	63
14	HARSH JAIN BAPNAH	C2013731	9		8	9	8	7	10	10	10	10.0	61.0	8	64	91
15	HRITHICKS	C2013734	8	8		9	8	6	10	10	10	10.0	64.0	8	39	56
16	JAYASHREE S V	C2013737	6	5		9	9	8	10	10	10	10.0	69.0	8	41	59
17	JINESH DHARWAL A	C2013738		8	8	7	6	9	10	10	10	10.0	58.0	6	48	69
18	JINESH KUMAR G K A	C2013739	8	6		6	4	5	10	10	10	10.0	58.0	6	43	61
19	JOSHIJ	C2013740	7		7	6	6	8	10	10	10	10.0	59.0	6	50	71
20	JYOTHIESHWARANP	C2013741	8	8	8	8	6		10	10	10	10.0	80.0	10	65	93
21	KAMLESHR	C2013742	8		8	7	8	8	10	10	10	10.0	81.0	10	66	94
22	KIRTHIKA PRIYA K	C2013745	10	8	8	6		7	10	10	10	10.0	67.0	8	61	87

24 LAWRENCERAJG C2013750 6 5 6 8 6 10 10 10 10 10.0 57.0 6 56 80 25 MAQDAN M C2013752 4 4 4 7 7 7 9 10 10 10 10.0 58.0 6 53 76 26 MARIALAVANYAR C2013757 8 7 8 8 8 8 10 10 10 10 10.0 58.0 6 53 76 27 MARY NFANCIA A C2013758 8 8 8 6 7 6 10 10 10 10 10.0 83.0 10 49 70 28 MCHAMEDYOUNUSH C2013759 10 9 6 8 6 10 10 10 10 10.0 83.0 10 49 70 28 MCHAMEDYOUNUSH C2013759 10 9 8 6 5 10 10 10 10 10.0 83.0 10 49 70 28 MCHAMEDYOUNUSH C2013760 8 8 8 9 6 5 10 10 10 10 10.0 83.0 10 56 80 80 10 10 10 10 10 10 10 10 10 10 10 10 10	_																
25 MADAN M	23	KUSHAL JAIN	C2013749	8	4	5	7		7	10	10	10	10.0	81.0	10	55	79
MARIALLAVANYAR C2013757 8 7 8 8 8 10 10 10 10.0 53.0 6 44 53	24	LAWRENCERAJG	C2013750	6		5	6	8	6	10	10	10	10.0	57.0	6	56	80
27 MARY INFANCIA A C2013758 8 8 8 8 6 7 6 10 10 10 10 10.0 83.0 10 49 70 8 10 10 10 10 10.0 83.0 10 49 70 12 12 12 12 12 12 12 12 12 12 12 12 12	25	MADAN M	C2013752		4	4	7	7	9	10	10	10	10.0	58.0	6	53	76
28 MOHAMEDYOUNUSH C2013759 10 9 6 8 6 10 10 10 10 10 68.0 8 64 51 12 13 14 14 SACHINK C2013761 8 8 9 6 5 10 10 10 10 10 10 58.0 10 56 80 80 10 10 10 10 10 10	26	MARIA LAVANYA R	C2013757	8	7	8		8	8	10	10	10	10.0	59.0	6	44	63
10 10 10 10 10 10 10 10	27	MARY INFANCIA A	C2013758	8		8	6	7	6	10	10	10	10.0	83.0	10	49	70
NAISHINA SINDHU C2013762 9 9 8 8 5 10 10 10 10 10 66.0 6 54 77 7 7 7 7 7 7 7 8 8	28	MOHAMEDYOUNUSH	C2013759	10		9	6	8	6	10	10	10	10.0	68.0	8	64	91
31 NADAGAVUNINIKHIL C2013763 9 8 7 7 6 10 10 10 10 10 10 10	29	MOHAMMED FAREED	C2013760	8		8	9	6	5	10	10	10	10.0	85.0	10	56	80
NAMAN KUMAR C2013764 9 9 6 9 6 10 10 10 10 10 0 84,0 10 62 83	30	N VAISHNA SINDHU	C2013762		9	9	8	8	5	10	10	10	10.0	56.0	6	54	77
33 NASEBATASNEEMS C2013766 9 8 8 8 7 8 10 10 10 10 10.0 86.0 10 60 86 34 NAWAZ U C2013763 6 7 8 6 4 10 10 10 10 10.0 87.0 10 45 64 35 NISHALINI A C2013771 8 8 8 8 5 7 10 10 10 10 10.0 72.0 10 44 63 36 NITHINKL C2013772 7 7 7 8 6 4 10 10 10 10 10 10.0 56.0 6 61 87 37 PKEERTHANA C2013775 8 9 7 8 8 10 10 10 10 10 10.0 58.0 6 40 57 38 PAUL JOSHUAS C2013776 5 6 5 5 4 10 10 10 10 10.0 59.0 6 36 51 39 PAVANENDRANATHKC C2013777 8 8 9 7 5 10 10 10 10 10.0 61.0 8 60 86 40 FRATHIKSHAPRIYADHARSHINIG C2013781 8 8 7 7 5 10 10 10 10 10.0 61.0 8 50 71 41 RAHUL R C2013787 7 5 7 5 8 10 10 10 10 10.0 61.0 8 50 71 42 RAHUL R C2013788 7 8 7 6 5 10 10 10 10 10.0 63.0 8 31 44 44 SACHINK C2013795 8 7 8 7 6 5 10 10 10 10 10.0 63.0 8 31 44 44 SACHINK C2013797 9 10 7 9 8 10 10 10 10 10.0 63.0 8 31 44 44 SACHINK C2013797 9 10 7 9 8 10 10 10 10 10.0 77.0 10 50 71 45 SAMREENS C2013797 9 10 7 9 8 10 10 10 10 10.0 86.0 10 63 90 46 SANDEEP VL C2013799 7 8 7 6 5 10 10 10 10 10.0 86.0 10 63 90 48 SAQIB ALIKHANS C2013802 6 7 9 6 6 10 10 10 10.0 81.0 10 35 50 48 SAQIB ALIKHANS C2013808 8 8 7 6 3 10 10 10 10 10.0 78.0 10 63 90 50 SHAIK ABDUL SAQHER C2013808 8 8 7 6 3 10 10 10 10 10.0 57.0 6 50 71 51 SHAKTH JENNIFERS C2013812 7 6 8 8 9 10 10 10 10 10.0 57.0 6 55 50 53 SNEHAK C2013819 8 7 6 8 9 10 10 10 10 10 57.0 6 35 50	31	NADAGAVUNI NIKHIL	C2013763	9	8		7	7	6	10	10	10	10.0	85.0	10	43	61
34 NAWAZ U C2013769 6 7 8 6 4 10 10 10 10 10 0 87.0 10 45 64 35 NISHALINI A C2013771 8 8 8 8 5 7 10 10 10 10 10.0 72.0 10 44 63 36 NITHINKL C2013772 7 7 8 8 6 4 10 10 10 10 10.0 56.0 6 61 87 37 PKEERTHANA C2013775 8 9 7 8 8 10 10 10 10 10.0 58.0 6 40 57 38 PAUL JOSHUAS C2013776 5 6 5 5 4 10 10 10 10 10.0 58.0 6 40 57 38 PAUL JOSHUAS C2013777 8 8 9 7 5 10 10 10 10 10.0 58.0 6 36 51 39 PAVANENDRANATHK C C2013777 8 8 9 7 5 10 10 10 10 10.0 61.0 8 60 86 40 86 40 PRATHIKSHAPRIVADHARSHINIG C2013787 7 5 7 5 8 10 10 10 10 10.0 61.0 8 50 71 41 RAHUL R C2013788 7 8 7 6 5 10 10 10 10 10.0 82.0 10 45 64 42 RAHUL R C2013788 7 8 7 6 5 10 10 10 10 10.0 82.0 10 45 64 44 SACHINK C2013795 8 7 8 7 6 5 10 10 10 10 10.0 63.0 8 31 44 SACHINK C2013797 9 10 7 9 8 10 10 10 10 10.0 78.0 10 63 90 46 SANDEEP VL C2013797 7 8 7 6 5 10 10 10 10 10.0 78.0 10 63 90 46 SANDEEP VL C2013799 7 8 7 6 5 10 10 10 10 10.0 78.0 10 63 90 46 SANDEEP VL C2013799 7 8 7 6 5 10 10 10 10 10.0 82.0 10 45 54 77 SANDRIN STEPHEN RAJF C2013802 6 7 9 6 4 10 10 10 10 10.0 88.0 10 55 79 47 SANDRIN STEPHEN RAJF C2013808 8 8 8 7 6 3 10 10 10 10 10.0 78.0 10 54 77 55 9 54 77 9 54 78 55 9 54 9 54 74 9 74 9	32	NAMAN KUMAR	C2013764	9		9	6	9	6	10	10	10	10.0	84.0	10	62	89
35 NISHALINIA C2013771 8 8 8 8 5 7 10 10 10 10 10 10.0 72.0 10 44 63	33	NASEEBA TASNEEMS	C2013766		9	8	8	7	8	10	10	10	10.0	86.0	10	60	86
36 NITHINKL C2013772 7 7 8 6 4 10 10 10 10 10 56.0 6 61 87 87 87 88 89 7 88 88	34	NAWAZ U	C2013769	6		7	8	6	4	10	10	10	10.0	87.0	10	45	64
37 PKEERTHANA C2013775 8 9 7 8 8 10 10 10 10 10.0 58.0 6 40 57 38 PAUL JOSHUAS C2013776 5 6 5 5 4 10 10 10 10 10.0 59.0 6 36 51 39 PAVANENDRANATHKC C2013777 8 8 9 7 5 10 10 10 10 10.0 61.0 8 60 86 40 PRATHIKSHAPRIYADHARSHINIG C2013781 8 8 7 7 5 10 10 10 10 10 10.0 61.0 8 50 71 41 RAHULR C2013787 7 5 7 5 8 10 10 10 10 10 10.0 82.0 10 45 64 42 RAHULR C2013788 7 8 7 6 5 10 10 10 10 10.0 78.0 10 46 66 43 SMONISHA C2013795 8 7 8 7 6 5 10 10 10 10 10.0 63.0 8 31 44 44 SACHINK C2013796 5 4 8 9 5 10 10 10 10 10.0 77.0 10 50 71 45 SAMREENS C2013797 9 10 7 9 8 10 10 10 10 10.0 77.0 10 63 90 46 SANDEEP VL C2013799 7 8 7 6 5 10 10 10 10 10.0 86.0 10 55 79 47 SANDRINSTEPHENRAJF C2013802 6 7 9 6 4 10 10 10 10.0 88.0 10 35 50 48 SAQIB ALIKHANS C2013804 5 6 7 9 6 4 10 10 10 10 10.0 78.0 10 36 51 49 SAVITHAS C2013808 8 8 7 6 3 10 10 10 10 10.0 78.0 10 54 77 50 SHAIK ABDUL SAQHIR C2013812 7 6 8 9 10 10 10 10 10.0 57.0 6 50 71 52 SHANATH VELUV C2013812 7 6 8 9 10 10 10 10 10 10.0 57.0 6 55 79 53 SNEHAK C2013819 8 7 6 8 9 10 10 10 10 10.0 57.0 6 35 50	35	NISHALINI A	C2013771		8	8	8	5	7	10	10	10	10.0	72.0	10	44	63
38 PAUL JOSHUAS C2013776 5 6 5 5 4 10 10 10 10.0 59.0 6 36 51 39 PAVANENDRANATH K C C2013777 8 8 8 9 7 5 10 10 10 10.0 61.0 8 60 86 40 PRATHIKSHAPRIVADHARSHINIG C2013781 8 8 9 7 5 10 10 10 10.0 61.0 8 50 71 41 RAHUL R C2013787 7 5 7 5 8 10 10 10 10 10.0 82.0 10 45 64 42 RAHUL R C2013788 7 8 7 6 5 10 10 10 10 10.0 78.0 10 46 66 43 SMONISHA C2013795 8 7 8 7 6 5 10 10 10 10 10.0 63.0 8 31 44 44 SACHINK C2013796 5 4 8 9 5 10 10 10 10 10.0 77.0 10 50 71 45 SAMREENS C2013797 9 10 7 9 8 10 10 10 10 10.0 76.0 10 63 90 46 SANDEEP VL C2013799 7 8 7 6 5 10 10 10 10 10.0 86.0 10 55 79 47 SANDRINSTEPHENRAJF C2013802 6 7 9 6 4 10 10 10 10.0 86.0 10 35 50 48 SAQIB ALI KHANS C2013804 5 6 7 8 5 10 10 10 10 10.0 78.0 10 36 51 49 SAVITHAS C2013808 8 8 7 6 3 10 10 10 10 10.0 78.0 10 54 77 50 SHAIK ABDUL SAQHIR C2013808 8 8 7 6 3 10 10 10 10.0 57.0 6 50 71 51 SHAKTHI JENNIFERS C2013812 7 6 8 8 8 4 10 10 10 10.0 57.0 6 35 50 53 SNEHAK C2013819 8 7 6 8 9 10 10 10 10 10.0 57.0 6 35 50	36	NITHINKL	C2013772	7	7		8	6	4	10	10	10	10.0	56.0	6	61	87
39 PAVANENDRANATH KC C2013777 8 8 8 9 7 5 10 10 10 10 10.0 61.0 8 60 86 40 PRATHIKSHAPRIYADHARSHINIG C2013781 8 8 7 7 5 10 10 10 10 10.0 61.0 8 50 71 41 RAHUL R C2013787 7 5 7 5 8 10 10 10 10 10.0 82.0 10 45 64 42 RAHUL R C2013788 7 8 7 6 5 10 10 10 10 10.0 78.0 10 46 66 43 SMONISHA C2013795 8 7 8 7 8 5 9 10 10 10 10 10.0 63.0 8 31 44 SACHINK C2013796 5 4 8 9 5 10 10 10 10 10.0 77.0 10 50 71 45 SAMREENS C2013797 9 10 7 9 8 10 10 10 10 10.0 76.0 10 63 90 46 SANDEEP VL C2013799 7 8 7 6 5 10 10 10 10 10 10.0 86.0 10 55 79 47 SANDRINSTEPHEN RAJF C2013802 6 7 9 6 4 10 10 10 10 10 10.0 81.0 10 36 51 49 SAVITHAS C2013804 5 6 7 9 6 4 10 10 10 10 10.0 78.0 10 36 51 49 SAVITHAS C2013806 9 8 6 6 6 6 10 10 10 10 10.0 78.0 10 54 77 50 SHAIK ABDUL SAQHIR C2013808 8 8 7 6 3 10 10 10 10 10.0 57.0 6 50 71 52 SHANATH VELUV C2013812 7 6 8 8 9 10 10 10 10 10.0 57.0 6 35 50 51 53 SNEHAK C2013819 8 7 6 8 9 10 10 10 10 10.0 57.0 6 35 50	37	P KEERTHANA	C2013775	8		9	7	8	8	10	10	10	10.0	58.0	6	40	57
40 PRATHIKSHAPRIYADHARSHINIG C2013781 8 8 7 7 5 10 10 10 10 10.0 61.0 8 50 71 41 RAHULR C2013787 7 5 7 5 8 10 10 10 10 10.0 82.0 10 45 64 42 RAHULR C2013788 7 8 7 6 5 10 10 10 10 10.0 78.0 10 46 66 43 SMONISHA C2013795 8 7 8 7 8 5 9 10 10 10 10 10.0 63.0 8 31 44 44 SACHINK C2013796 5 4 8 9 5 10 10 10 10 10.0 77.0 10 50 71 45 SAMREENS C2013797 9 10 7 9 8 10 10 10 10 10.0 76.0 10 63 90 46 SANDERP VL C2013799 7 8 7 6 5 10 10 10 10 10.0 86.0 10 55 79 47 SANDRINSTEPHENRAJF C2013802 6 7 9 6 4 10 10 10 10 10.0 81.0 10 35 50 48 SAQIB ALI KHANS C2013804 5 6 7 9 6 4 10 10 10 10 10.0 81.0 10 36 51 49 SAVITHAS C2013806 9 8 6 6 6 6 10 10 10 10.0 78.0 10 54 77 50 SHAIK ABDUL SAQHIR C2013808 8 8 7 6 3 10 10 10 10 10.0 57.0 6 50 71 52 SHANATH VELUV C2013812 7 6 8 8 9 10 10 10 10 10.0 57.0 6 35 50 53 SNEHAK C2013819 8 7 6 8 9 10 10 10 10 10.0 57.0 6 35 50	38	PAUL JOSHUA S	C2013776	5		6	5	5	4	10	10	10	10.0	59.0	6	36	51
41 RAHUL R C2013787 7 5 7 5 8 10 10 10 10.0 82.0 10 45 64 42 RAHUL R C2013788 7 8 7 6 5 10 10 10.0 78.0 10 46 66 43 S MONISHA C2013795 8 7 8 5 9 10 10 10.0 63.0 8 31 44 44 SACHINK C2013796 5 4 8 9 5 10 10 10.0 77.0 10 50 71 45 SAMREENS C2013797 9 10 7 9 8 10 10 10.0 77.0 10 63 39 46 SANDERPYL C2013799 7 8 7 6 5 10 10 10.0 10.0 36.0 10 55 79 47	39	PAVANENDRANATHKC	C2013777	8	8		9	7	5	10	10	10	10.0	61.0	8	60	86
42 RAHULR C2013788 7 8 7 6 5 10 10 10 10 78.0 10 46 66 43 SMONISHA C2013795 8 7 8 5 9 10 10 10 10 10.0 63.0 8 31 44 45 SACHINK C2013796 5 4 8 9 5 10 10 10 10 10.0 77.0 10 50 71 45 SAMREENS C2013797 9 10 7 9 8 10 10 10 10 10 10.0 76.0 10 63 90 46 SANDEEP VL C2013799 7 8 7 6 5 10 10 10 10 10.0 86.0 10 55 79 47 SANDRINSTEPHEN RAJF C2013802 6 7 9 6 4 10 10 10 10 10.0 86.0 10 35 50 48 SAQIB ALI KHANS C2013804 5 6 7 8 5 10 10 10 10 10 10.0 81.0 10 36 51 49 SAVITHAS C2013806 9 8 6 6 6 6 10 10 10 10 10.0 78.0 10 54 77 50 SHAIK ABDUL SAQHIR C2013810 6 5 8 9 5 10 10 10 10 10.0 57.0 6 50 71 52 SHANATH VELUV C2013812 7 6 8 8 9 10 10 10 10 10.0 82.0 10 42 60	40	PRATHIKSHA PRIYA DHARSHINI G	C2013781	8		8	7	7	5	10	10	10	10.0	61.0	8	50	71
43 SMONISHA C2013795 8 7 8 5 9 10 10 10 10 63.0 8 31 44 44 SACHINK C2013796 5 4 8 9 5 10 10 10 10 10.0 77.0 10 50 71 45 SAMREENS C2013797 9 10 7 9 8 10 10 10 10 10.0 76.0 10 63 90 46 SANDEEP VL C2013799 7 8 7 6 5 10 10 10 10 10.0 86.0 10 55 79 47 SANDRINSTEPHEN RAJF C2013802 6 7 9 6 4 10 10 10 10 10.0 86.0 10 35 50 48 SAQIB ALI KHANS C2013804 5 6 7 8 5 10 10 10 10 10.0 81.0 10 36 51 49 SAVITHAS C2013806 9 8 6 6 6 10 10 10 10 10.0 78.0 10 54 77 50 SHAIK ABDUL SAQHIR C2013808 8 8 7 6 3 10 10 10 10.0 58.0 6 44 63 51 SHAKTHI JENNIFERS C2013810 6 5 8 9 5 10 10 10 10 10.0 57.0 6 50 71 52 SHANATH VELUV C2013812 7 6 8 8 9 10 10 10 10 10.0 82.0 10 42 60	41	RAHUL R	C2013787	7		5	7	5	8	10	10	10	10.0	82.0	10	45	64
44 SACHINK C2013796 5 4 8 9 5 10 10 10 10.0 77.0 10 50 71 45 SAMREENS C2013797 9 10 7 9 8 10 10 10.0 76.0 10 63 90 46 SANDERDYL C2013799 7 8 7 6 5 10 10 10.0 86.0 10 55 79 47 SANDRIN STEPHEN RAJF C2013802 6 7 9 6 4 10 10 10.0 86.0 10 55 79 47 SANDRIN STEPHEN RAJF C2013804 5 6 7 8 5 10 10 10 10 35 50 48 SAQIB ALI KHANS C2013804 5 6 7 8 5 10 10 10 10 36 51 49 SAVITHAS	42	RAHUL R	C2013788	7	8	7		6	5	10	10	10	10.0	78.0	10	46	66
45 SAMREENS C2013797 9 10 7 9 8 10 10 10 10 10.0 76.0 10 63 90 46 SANDEEP VL C2013799 7 8 7 6 5 10 10 10 10 10.0 86.0 10 55 79 47 SANDRIN STEPHEN RAJ F C2013802 6 7 9 6 4 10 10 10 10 10.0 81.0 10 35 50 48 SAQIB ALI KHANS C2013804 5 6 7 8 5 10 10 10 10 10.0 81.0 10 36 51 49 SAVITHAS C2013806 9 8 6 6 6 6 10 10 10 10 10.0 78.0 10 54 77 50 SHAIK ABDUL SAQHIR C2013808 8 8 7 6 3 10 10 10 10.0 58.0 6 44 63 51 SHAKTHI JENNIFERS C2013810 6 5 8 9 5 10 10 10 10 10.0 57.0 6 50 71 52 SHANATH VELU V C2013812 7 6 8 8 9 10 10 10 10 10.0 57.0 6 35 50 53 SNEHAK C2013819 8 7 6 8 9 10 10 10 10 10.0 82.0 10 42 60	43	S MONISHA	C2013795	8		7	8	5	9	10	10	10	10.0	63.0	8	31	44
46 SANDEEP VL C2013799 7 8 7 6 5 10 10 10 10 86.0 10 55 79 47 SANDRIN STEPHEN RAJ F C2013802 6 7 9 6 4 10 10 10 10 10.0 81.0 10 35 50 48 SAQIB ALI KHANS C2013804 5 6 7 8 5 10 10 10 10 10.0 81.0 10 36 51 49 SAVITHAS C2013806 9 8 6 6 6 6 10 10 10 10 10.0 78.0 10 54 77 50 SHAIK ABDUL SAQHIR C2013808 8 8 7 6 3 10 10 10 10.0 58.0 6 44 63 51 SHAKTHI JENNIFERS C2013810 6 5 8 9 5 10 10 10 10.0 57.0 6 50 71 52 SHANATH VELU V C2013812 7 6 8 8 8 4 10 10 10 10.0 57.0 6 35 50 53 SNEHAK C2013819 8 7 6 8 9 10 10 10 10 10.0 82.0 10 42 60	44	SACHINK	C2013796	5	4		8	9	5	10	10	10	10.0	77.0	10	50	71
47 SANDRINSTEPHENRAJF C2013802 6 7 9 6 4 10 10 10 10.0 81.0 10 35 50 88 SAQIB ALIKHANS C2013804 5 6 7 8 5 10 10 10 10 10.0 81.0 10 36 51 49 SAVITHAS C2013806 9 8 6 6 6 6 10 10 10 10 10.0 78.0 10 54 77 50 SHAIK ABDUL SAQHIR C2013808 8 8 7 6 3 10 10 10 10 10.0 58.0 6 44 63 51 SHAKTHI JENNIFERS C2013810 6 5 8 9 5 10 10 10 10 10.0 57.0 6 50 71 52 SHANATH VELUV C2013812 7 6 8 8 8 4 10 10 10 10 10.0 57.0 6 35 50 53 SNEHAK C2013819 8 7 6 8 9 10 10 10 10 10.0 82.0 10 42 60	45	SAMREENS	C2013797	9		10	7	9	8	10	10	10	10.0	76.0	10	63	90
48 SAQIB ALIKHANS C2013804 5 6 7 8 5 10 10 10 10 10.0 81.0 10 36 51 49 SAVITHAS C2013806 9 8 6 6 6 10 10 10 10 10.0 78.0 10 54 77 50 SHAIK ABDUL SAQHIR C2013808 8 8 7 6 3 10 10 10 10 10.0 58.0 6 44 63 51 SHAKTHI JENNIFERS C2013810 6 5 8 9 5 10 10 10 10 10.0 57.0 6 50 71 52 SHANATH VELUV C2013812 7 6 8 8 8 4 10 10 10 10 10.0 57.0 6 35 50 53 SNEHAK C2013819 8 7 6 8 9 10 10 10 10 10.0 82.0 10 42 60	46	SANDEEP V L	C2013799	7	8	7		6	5	10	10	10	10.0	86.0	10	55	79
49 SAVITHAS C2013806 9 8 6 6 6 10 10 10 10 78.0 10 54 77 50 SHAIK ABDUL SAQHIR C2013808 8 8 7 6 3 10 10 10 10 10.0 58.0 6 44 63 51 SHAKTHI JENNIFERS C2013810 6 5 8 9 5 10 10 10 10.0 57.0 6 50 71 52 SHANATH VELUV C2013812 7 6 8 8 4 10 10 10 10 10.0 57.0 6 35 50 53 SNEHAK C2013819 8 7 6 8 9 10 10 10 10 10.0 82.0 10 42 60	47	SANDRIN STEPHEN RAJF	C2013802	6	7		9	6	4	10	10	10	10.0	81.0	10	35	50
50 SHAIK ABDUL SAQHIR C2013808 8 8 7 6 3 10 10 10 10.0 58.0 6 44 63 51 SHAKTHI JENNIFERS C2013810 6 5 8 9 5 10 10 10 10 10.0 57.0 6 50 71 52 SHANATH VELUV C2013812 7 6 8 8 8 4 10 10 10 10 10.0 57.0 6 35 50 53 SNEHAK C2013819 8 7 6 8 9 10 10 10 10 10.0 82.0 10 42 60	48	SAQIB ALI KHAN S	C2013804	5		6	7	8	5	10	10	10	10.0	81.0	10	36	51
51 SHAKTHI JENNIFERS C2013810 6 5 8 9 5 10 10 10 10.0 57.0 6 50 71 52 SHANATH VELUV C2013812 7 6 8 8 4 10 10 10 10.0 57.0 6 35 50 53 SNEHAK C2013819 8 7 6 8 9 10 10 10 10.0 82.0 10 42 60	49	SAVITHAS	C2013806	9	8		6	6	6	10	10	10	10.0	78.0	10	54	77
52 SHANATH VELUV C2013812 7 6 8 8 4 10 10 10 10 10.0 57.0 6 35 50 53 SNEHAK C2013819 8 7 6 8 9 10 10 10 10.0 82.0 10 42 60	50	SHAIK ABDUL SAQHIR	C2013808	8		8	7	6	3	10	10	10	10.0	58.0	6	44	63
53 SNEHAK C2013819 8 7 6 8 9 10 10 10 10 10.0 82.0 10 42 60	51	SHAKTHI JENNIFER S	C2013810	6	5		8	9	5	10	10	10	10.0	57.0	6	50	71
	52	SHANATH VELU V	C2013812	7	6	8		8	4	10	10	10	10.0	57.0	6	35	50
54 SNEHAV C2013820 7 7 7 4 8 10 10 10 100 780 10 43 61	53	SNEHA K	C2013819	8		7	6	8	9	10	10	10	10.0	82.0	10	42	60
	54	SNEHA V	C2013820	7		7	7	4	8	10	10	10	10.0	78.0	10	43	61

55	SOFYA	C2013822	8	6	5	8		5	10	10	10	10.0	61.0	8	44	63
56	SREE KUMAR N	C2013826	7	Ť	5	5	8	9	10	10	10	10.0	56.0	6	35	50
57	SURYAG	C2013832	6	8	Ť	7	5	6	10	10	10	10.0	78.0	10	42	60
58	SYED ANEES A	C2013835	9		6	5	7	8	10	10	10	10.0	55.0	6	44	63
59	UMAR KHAN	C2013840	5		7	6	8	5	10	10	10	10.0	57.0	6	35	50
60	V AAKASH	C2013842	6	5		5	7	8	10	10	10	10.0	54.0	6	37	53
61	VIJAYR	C2013846	6		5	7	6	4	10	10	10	10.0	69.0	8	35	50
62	VIJAY V	C2013847	7	5		6	5	5	10	10	10	10.0	68.0	8	28	40
63	VIJUTHAE	C2013848	8		8	5	8	9	10	10	10	10.0	76.0	10	52	74
64	ZUHA TASKEENHA	C2013851	9	8		7	9	8	10	10	10	10.0	57.0	6	59	84
		COU	RSE C	OUTCO	OMES	(COS) DIRE	ECT A	TTAIL	MEN	T					
No	of students attempted		56	35	49	57	61	62				64		64		64
No	of students secured > 607	of marks in	43	22	34	38	40	30				64		44		57
% 0	f students secured > 60%	77	63	69	67	66	48				100		68.8		89.1	
CO	Attainment level		3	3	3	3	3	2				3		3		3

	Computation	on of Course	Outcomes (0	COs) Direct A	ttainment	
0	Asses	ssment Tool (Internal Exam	n+Assignmer	nt+Attendance+	Sem Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	3	3	3	3.00	3	3.00
CO5	3	3	3	3.00	3	3.00
CO6	2	3	3	2.67	3	2.90
Average CO Attainme	nt					2.98





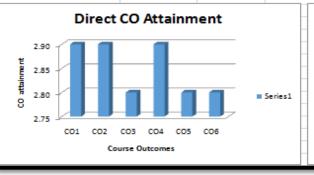
	Mapping of Course Outcomes (COs) and Program Outcomes (POs)													
	Note: 1= Slight/Low	2 = M od	erate/Med	dium 3 =	Strong/Hi	gh								
Course Outcomes				m Outcom										
	P01	PO2	PO3	PO4	P05	P06	P07	P08						
CO1	3	2	2	2		1	3	2						
CO2	2	3	3	1	1	2	3	2						
CO3	3	3	3	1		2	1	3						
CO4	3	2	3	2	1	1	3	2						
CO5	2	3	2	1		2	3	3						
C06	2	3	3	2	1	2	2	3						
AVG	2.50 2.67 2.67 1.50 0.50 1.67 2.50													
	AVG 2.50 2.67 2.67 1.50 0.50 1.67 2.50 2.50													
	Program Ou	ıtcomes (l	POs) Direc	t Attainme	ent									
		Averag	e CO Atta	inment =	2.98									
	Attainment =	(AVG* A	erage CO	Attainm	ent)/3									
Course Outcomes			Progra	m Outcom	es									
(COs)	P01	PO2	PO3	PO4	P05	P06	P07	P08						
LANG 1.1	3	3	3	2	1	2	3	2						
AVG	2.50	2.67	2.67	1.50	0.50	1.67	2.50	2.50						
Attainment	2.49	2.65	2.65	1.49	0.50	1.66	2.49	2.49						
Average PO Attainment								2.05						

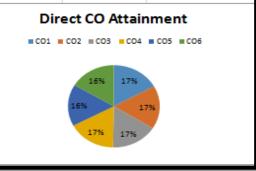
III BBA

	Course	Outcomes	s (COs), Program O	utcomes	(POs) and	Attainments								
Academ	ic Year :	2021-202	Sem:	III	Name :	Ms.Usha Kumari								
Course	Code :	LANG 1.3			Course :	BBA								
COURSE OUTCOMES (COs):													
1	10 help students comprehend ateraty contents in rundu language.													
2	- Enable students to understand the ateraty contents in rimid language.													
3	Improves the knowledge	ra aur Sha	ıbdavali.											
4	Enhances the knowledg													
5	5 Improves professional commercial vocabulary of students for career opportunities.													
6	- improves processional commercial vocabulary of students for career opportunities.													
- 10 cuiuvate trie value education.														
PROGRAM OUTCOMES (POs):														
1	PO1: Knowledege													
2	PO2:To know about the root	s of hindi lite	erature and language											
3	PO3: To make the students	understand	the importance of hindi											
4	PO4: To introduce students	to the real w	orld situation with the h	elp of poem	s and storie	s								
5 PO5: To make the students competant in various walks of the life														
6	6 PO6: Art of analyzing 'Sanskritik and Lalit Nibandh Kala'													
7	PO7: Concept of various for	ns of prose												
8	PO8: To enhance their abilit	y of reading.	, writing, listening, spea	king										

	CO ATTAINMENT - I	A TEST MAR	KS+	ASSI	GNMI	ENT +	ATTI	ENDA	NCE	+ ENI) SEM	1 EXAMI	NATIC	ON MARI	KS				
	Academic Year :	2021-2022	Sem :	l I	II	Nam	P :		Ms.U	lsha K	Cumar						Г		
	Course Code :	LANG 1.3				Cour	se :		BBA										
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	E			
S. No	Name of the Student	Register No		Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERA GE	z	MARKS	MARKS	×			
			C01	CO2	CO3	CO4	CO5	C06											
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70				
1	AMEENA KOUSER	B2010404	6		9	9	9	8	10	10	10	10.0	73.0	10	59	84			
2	ARPITHA SHARMA	B2010405		8	6	6	5	5	10	10	10	10.0	58.0	6	45	64			
3	DEEPTHISEJALR	B2010415	8	7	9	9	9		10	10	10	10.0	74.0	10	54	77			
4	DIKSHITHA JAINM	B2010416	6	9		8	8	8	10	10	10	10.0	81.0	10	52	74			
5	JUDEPRIYANR	B2010420	7		9	9	9	9	10	10	10	10.0	76.0	10	64	91			
6	KAVITHAT	B2010421	8	5	5	6		4	10	10	10	10.0	58.0	6	66	94			
7	KUNAALJAINR	B2010423	6	7		5	9	5	10	10	10	10.0	56.0	6	55	79			
8	MEHVISHMUSKANF	B2010426		8	5	9	8	9	10	10	10	10.0	68.0	8	62	89			
9	NADIRA NOOR	B2010431	8		8	9	5	4	10	10	10	10.0	71.0	10	63	90			
10	NIRMALST	B2010432	9	7	8	9	5	8	10	10	10	10.0	57.0	6	31	44			
11	PARAMESHB	B2010435	5		5	6	8	5	10	10	10	10.0	40.0	4	30	43			
12	RABIYAC	B2010437	8	8		9	5	8	10	10	10	10.0	78.0	10	55	79			
13	SAMUELJOHNSONJ	B2010446	6		5	4	7	8	10	10	10	10.0	85.0	10	34	49			
14	SHAIK ABDULLA	B2010447	6	4		7	6	8	10	10	10	10.0	61.0	8	41	59			
15	SINDHUJAS	B2010451	7	4		9	6	6	10	10	10	10.0	64.0	8	31	44			
16	SIRAJUDDINBAIG	B2010452	7	8	8		8	5	10	10	10	10.0	64.0	8	58	83			
17	SUNILKATTAYATHS	B2010455	6		6	5	7	4	10	10	10	10.0	59.0	6	40	57			
18	SUNITHAKATTAYATHS	B2010456	8	8	8	9	5	7	10	10	10	10.0	45.0	4	32	46			
19	SYEDNIHALS	B2010462	7		6	7	4	6	10	10	10	10.0	46.0	4	58	83			
20	V K RAGHAVENDRA	B2010465	7	8		8	5	4	10	10	10	10.0	45.0	4	50	71			
			COU	RSE (OUTC	OMES	(CO:	S) DIF	RECT	ATTA	INME	NT							
	No of students attemp	ted		18	13	14	19	19	19				20		20				
	No of students secure		irks	11	10	7	13	10	9				20		11				
	% of students secured	> 60% marks		61	77	50	68	53	47			100 55.0 75.							
	CO Attainment level			3	3	2	3	2	2				3		2				

	Computation	on of Course	Outcomes (COs) Direct A	ttainment	,
	Asses	ssment Tool (Internal Exam	n+Assignmer	nt+Attendance+	Sem Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	2	2.67	3	2.90
CO2	3	3	2	2.67	3	2.90
CO3	2	3	2	2.33	3	2.80
CO4	3	3	2	2.67	3	2.90
CO5	2	3	2	2.33	3	2.80
CO6	2	3	2	2.33	3	2.80
Average CO Attainme	nt					2.85





Mapping of Course Outcomes (COs) and Program Outcomes (POs)												
	Note: 1= Slight/Low	2 = Mod	erate/Med	ium 3 = :	Strong/Hig	gh						
Course Outcomes				m Outcom								
	P01	PO2	PO3	PO4	P05	P06	P07	P08				
C01	3	3	2	2		1	3	3]				
CO2	3	2	2	1	1	2	3	2				
CO3	2	3	3	1		2	2	1				
CO4	3	3	2	2	1	1	2	2				
CO5	2	3	2	1		2	3	2				
C06	2	2	3	2	1	2	2	3				
AVG	2.50	2.67	2.33	1.50	0.50	1.67	2.50	2.17				
	Program Ou	tcomes (F	Os) Direc	t Attainme	ent							
		Average	e CO Atta	inment =	2.85							
	Attainment =	(AVG* Av	erage CO	Attainme	ent)/3							
Course Outcomes			Progra	m Outcom	es							
(COs)	P01	PO2	PO3	PO4	P05	P06	P07	P08				
LANG 1.1	3	3	3	2	1	2	3	2				
AVG	2.50	2.67	2.33	1.50	0.50	1.67	2.50	2.17				
Attainment	2.38	2.53	2.22	1.43	0.48	1.58	2.38	2.06				
Average PO Attainment								1.88				

	Course	Outcome	s (COs), Program	Outcom	es (POs)	and Attainments								
Academic	Year :	2021-22	Sem :	III	Name :	Mr. Vijaya Kumar								
Course C	ode :	BCA101			Course	Hindi								
COURSE OUTCOME	S (COs):													
1	To strengthen th	e language	competence amon	g the stu	lents									
2	Enable students to	o understa	nd the literary cont	ents in H	indi langu	age								
3	Improves the kno	owledge or	n business letter wri	ting- Van	ijiya Patra	a aur Shabdavali								
4	- Limances the knowledge of stories and essays in timos language													
5	Improves professional commercial vocabulary of students for career opportunities.													
6														
	To contivate the value education.													
PROGRAM OUTCOM	MES (POs):													
1	PO1: Knowledge													
2	PO2:To know abou	t the roots	of hindi literature and	language										
3	PO3: To make the s	students un	derstand the importar	nce of hind	i									
4	PO4: To introduce :	students to	the real world situatio	n with the	help of poe	ms and stories								
5	PO5: To make the students competant in various walks of the life													
6	6 PO6: Art of analyzing 'Sanskritik and Lalit Nibandh Kala'													
7	PO7: Concept of va	arious form	s of prose											
8	PO8: To enhance th	neir ability o	f reading, writing, lister	ning, speak	ing									

	Academic Year :	2021-22	Sem :		II	Name			Mr. V	'ijaya l	(um ər					
	Course Code :	BCA101T	Sem :	•		Cour			Hindi	• •	vuillai					-
	Course Code :	BCAIGIT			IA T		se .		riiidi		GNME	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6				AVERA				
0.140		.	CO1	CO2	CO3	CO4	CO5	CO6	A1	A2	A3	GE	×	MARKS	MARKS	×
		Maz. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	ABDUL KHADAR J	R2010301	5	10	10	10	10	10	10	10	10	10.0	83.0	10	61	87
2	AISHWARYA S	R2010303	9	6	10	7		6	10	10	10	10.0	69.0	8	61	87
3	ANSEL PRAKASH T	R2010305	8	10	8	10	8	7	10	10	10	10.0	61.0	8	58	83
4	ASHWINI A	R2010307	10	8	7	7	8	10	10	10	10	10.0	85.0	10	55	79
5	CHETAN P KHUPKAR	R2010311	10	5	10	4	5	2	10	10	10	10.0	92.0	10	56	80
6	DHANUSH KUMAR M	R2010312	10	10	7	10	8	8	10	10	10	10.0	92.0	10	45	64
7	DHARSHANK	R2010313	10	8	7	8	8	10	10	10	10	10.0	95.0	10	55	79
8	DINAH DHANUSHA D	R2010315	6	6	10	4	5	2	10	10	10	10.0	93.0	10	56	80
9	EDEN A	R2010316	6	5	5	4	5	10	10	10	10	10.0	87.0	10	50	71
10	HARINI GAYATHRI R	R2010317	8	7	9	9		10	10	10	10	10.0	97.0	10	56	80
11	K NIKHITHA	R2010322	8	9	8	9	8	10	10	10	10	10.0	97.0	10	57	81
12	K NIKIETHA	R2010323	10	8	7	7	8	10	10	10	10	10.0	95.0	10	60	86
13	KAVYAS	R2010325	6	5	10	4	5	10	10	10	10	10.0	97.0	10	60	86
14	MSATHYA	R2010329	6	10	5	5	7	10	10	10	10	10.0	97.0	10	55	79
15	MARIA PREETHI M	R2010330	9	5	10	4	5	2	10	10	10	10.0	92.0	10	50	71
16	MARY SANDRAS	R2010331	10	10	8	10	8	8	10	10	10	10.0	92.0	10	55	79
17	MATTHEW AVINASH R	R2010332	10	8	7	6	8	10	10	10	10	10.0	95.0	10	58	83
18	MOHAMED ROSHAN	R2010333	6	6	10	5	5	2	10	10	10	10.0	93.0	10	60	86
19	MUSKAN KHANNAM	R2010336	8	5	5	4	5	10	10	10	10	10.0	87.0	10	65	93
20	NAVEENA PRIYA R	R2010337	7	6	10	8		10	10	10	10	10.0	97.0	10	61	87

	1															
21	PRIYANKA K	R2010340	9	10	8	10	9	10	10	10	10	10.0	97.0	10	66	94
22	SANTHOSH KUMAR N	R2010342	10	8	7	6	8	10	10	10	10	10.0	87.0	10	40	57
23	SINDHU S	R2010346	6	5	10	4	5	10	10	10	10	10.0	97.0	10	50	71
24	SUSHMITHA G	R2010349	6	10	7	5	6	10	10	10	10	10.0	97.0	10	55	79
25	TITUSP	R2010351	7	5	10	4	5	2	10	10	10	10.0	95.0	10	40	57
26	VAISHNAVI	R2010352	4	5	6	4	5	9	10	10	10	10.0	97.0	10	63	90
		(COS)	DIRE	CT AT	TAIN	MENT										
No	of students attempted	26	26	26	26	23	26				26		26		26	
No	No of students secured > 60% of marks in			14	22	12	12	20				26		26		26
% 0	% of students secured > 60% marks				84.6	46.2	52.2	76.9				100		100.0		100.0
CO	CO Attainment level				3	2	2	3				3		3		3

PO1					d Progra			-							
PO1	No	te: 1 = Slight/Lov	, 2 = M	oderate/I	Medium	3 = Stro	ng/High								
PO1															
PO1	Course Outcomes														
CO2 3 2 1 3 3 2 2 3 3 2 3 2 3 2 3 3 2 3 3 3 3		P01	PO2	PO3	PO4	PO5	P06	P07	PO8						
CO3 2 1 3 3 3 2 3 2 CO4 3 3 3 2 2 2 2 1 2 3 CO5 3 3 3 3 3 2 2 3 2 CO6 3 3 3 3 3 2 3 2 3 2 CO6 3 3 3 3 3 2 3 2 3 3 AVG 2.83 2.50 2.67 2.17 2.67 2.00 2.67 2.67 Program Outcomes (POs) Direct Attainment Average CO Attainment = 2.95 Attainment = (AVG* Average CO Attainment)/3 Course Outcomes (COs) PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8 BCA101T 3 3 3 2 3 2 3 3 3 AVG 2.83 2.50 2.67 2.17 2.67 2.00 2.67 2.67 Attainment = 2.95 Attainment = 2.95 AVG 2.83 2.50 2.67 2.17 2.67 2.00 2.67 2.67 Attainment 2.79 2.46 2.62 2.13 2.62 1.97 2.62 2.62	CO1	3	3	3	2	3	3	3	3						
CO4	CO3 2 1 3 3 3 2 3 2 CO4 3 3 2 2 2 1 2 3 CO5 3 3 3 3 2 2 2 3 2														
CO5 3 3 3 3 2 2 3 3 2 CO6 3 3 3 3 2 2 3 2 3 3 AVG 2.83 2.50 2.67 2.17 2.67 2.00 2.67 2.67 Program Outcomes (POs) Direct Attainment Average CO Attainment = 2.95 Attainment = (AVG* Average CO Attainment)/3 Course Outcomes (COs) PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8 BCA101T 3 3 3 2 3 2 3 3 3 AVG 2.83 2.50 2.67 2.17 2.67 2.00 2.67 2.67 Attainment 2.79 2.46 2.62 2.13 2.62 1.97 2.62 2.62	CO3 2 1 3 3 2 3 2 CO4 3 3 2 2 2 1 2 3														
CO6 3 3 3 2 3 2 3 3 3 3	CO4 3 3 2 2 2 1 2 3														
AVG 2.83 2.50 2.67 2.17 2.67 2.00 2.67 2.67 Program Outcomes (POs) Direct Attainment Average CO Attainment = 2.95 Attainment = (AVG* Average CO Attainment)/3 Course Outcomes (COs) PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8 BCA101T 3 3 3 2 3 2 3 3 3 AVG 2.83 2.50 2.67 2.17 2.67 2.00 2.67 2.67 Attainment 2.79 2.46 2.62 2.13 2.62 1.97 2.62 2.62	CO4 3 3 2 2 2 1 2 3 CO5 3 3 3 3 2 2 2 3 2														
Program Outcomes (POs) Direct Attainment Average CO Attainment 2.95	CO6	3	3	3	2	3	2	3	3						
Average CO Attainment = 2.95 Attainment = (AVG* Average CO Attainment)/3 Course Outcomes (COs)	AVG	2.83	2.50	2.67	2.17	2.67	2.00	2.67	2.67						
Attainment = (AVG* Average CO Attainment)/3 Course Outcomes (COs)															
Average CO Attainment 2.95		Program O	utcomes	(POs) D	irect Att	ainment									
Attainment = (AVG* Average CO Attainment)/3 Course Outcomes (COs)			Average	CO Attai	inment =	2 95									
Program Outcomes Program Out		A													
(COs) PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8 BCA101T 3 3 3 2 3 2 3 3 3 3 3 3 2 3 3 3 3 3 2 3 3 3 3 3 2 3 3 3 3 3 2 3 3 3 3 3 2 2.67 2.67 2.67 2.67 2.67 2.67 2.67 2.67 2.67 2.67 2.62 2.62 2.13 2.62 1.97 2.62 2.62 2.62		Attainment	= (AVG	Average	CO Attail	iment)/3									
(COs) PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8 BCA101T 3 3 3 2 3 2 3 3 3 3 3 3 2 3 3 3 3 3 2 3 3 3 3 3 2 3 3 3 3 3 2 3 3 3 3 3 2 2.67 2.67 2.67 2.67 2.67 2.67 2.67 2.67 2.67 2.67 2.62 2.62 2.13 2.62 1.97 2.62 2.62 2.62	C			Prog	ram Oute	omac									
BCA101T 3 3 3 2 3 2 3 3 AVG 2.83 2.50 2.67 2.17 2.67 2.00 2.67 2.67 Attainment 2.79 2.46 2.62 2.13 2.62 1.97 2.62 2.62		PO1	PO2				POS	PO7	POS						
AVG 2.83 2.50 2.67 2.17 2.67 2.00 2.67 2.67 Attainment 2.79 2.46 2.62 2.13 2.62 1.97 2.62 2.62	` ,														
Attainment 2.79 2.46 2.62 2.13 2.62 1.97 2.62 2.62					_	·		-							
	erage PO Attainmen		2.46	2.62	2.13	2.62	1.97	2.62	2.62						

	Course	Outcome	s (COs), Program O	utcomes	(POs) and	Attainments								
Academ	ic Year :	2021-20	Sem:	III	Name :	Mr. Vijaya Kumar								
Course	Code :	LANG 1.3			Course :	Hindi								
COURSE OUTCOMES (COs):													
1	To strengthen the langu	iage comp	etence among the s	tudents.										
2	- Enable students to understand the interary contents in finite language.													
3	To increase the language usage with the help of ICT.													
4														
5	Emilances the knowledge of stones and essays in mindranguage													
6	Enhances the students to compete in the four modes of literacy; whiting , speaking, reading and listening of rimdi language.													
	10 cumvate the value education.													
PROGRAM OUTCOMES	ROGRAM OUTCOMES (POs):													
1	PO1: Knowledege													
2	PO2:To know about the roo	ts of hindi lite	erature and language											
3	PO3: To make the students	understand	the importance of hind	i										
4	PO4: To introduce students	to the real w	orld situation with the h	elp of poen	is and storie	s								
5	PO5: To make the students	competant i	n various walks of the li	fe										
6	PO6: Art of analyzing 'Sans	kritik and Lal	it Nibandh Kala'											
7	PO7: Concept of various for	ms of prose				_								
8	PO8: To enhance their abili	ty of reading	, writing, listening, spea	king										

	CO ATTAINMEN	IT - IA TEST MAR	KS+	ASSI	GNM	ENT 4	ATT	ENDA	NCE	+ ENI	D SEM	SEM EXAMINATION MARKS Cumar Company Co							
	Academic Year :	2021-2022	Sem :		II	Nam	e :		Mr. Y	'ijaya	Kuma	ır							
	Course Code :	LANG 1.3				Cou	se:		Hind							POS) h PO6 PO7 PO 1 3 2 2 3 2 2 3 1 1 3 2 2 3 2 2 3 3 1.67 3.00 2.0 1.64 2.95 1.9			
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	SEE ARKS			
S. No	Name of the Stud	ent Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	63		١,	MARKS	MARKS	~			
			CO1	CO2	CO3	CO4	CO5	CO6	***			GE	-			<i>-</i> -			
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70				
1	ABIA V FRANCIS	S2011401	10	4	2	10		10	10	10	10	10.0	83.0	10	66	94			
2	AISHWARYA N	S2011403	8		3	10	8	8	10	10	10	10.0	69.0	8	50	71			
3	ARCHANA N.S	S2011405	10	3	7	8	8		10	10	10	10.0	61.0	8	60	86			
4	FARZEEN KHANAM A	S2011408	6		5	4	5	2	10	10	10	10.0	85.0	10	55	79			
5	KRISHNA NANDANA	S2011412	10	10	8	8	6		10	10	10	10.0	92.0	_					
6	PRIYANAKA G B	S2011413	8		8	10	8	8	10	10	_		_						
7	R EVANGELINE RES	HMA S2011414	10	8	7	7	8		10	10	10	10.0	95.0	10	61	87			
8	RAJESHT	_			Co	ompu	tatio	n of C	ours	e Ou	tcom	es (CO	s) Dire	ect Atta	inmen	t			
9	SUGANTHIA	_																	
10	SWETHAD																		
11	YAMINI PRIYA V			Ma	ppin	g of C	ours	e Ou	tcom	es (C	(30s)	and Pro	gram	Outcon	nes (Po	Os)			
12	AYESHA F				Note:	: 1 = :	Sligh	t/Low	2=	Mod	erate	/Mediu	m 3	= Stron	g/High				
13	DIVYAT																		
14 15	MINU A										P	rogram l	Outed	mes					
16	N ASRA IRAM PRIYA S T	Course Outco	mes			PO			Dr	<u> </u>	_				5	DOG	DO7	DO	
17	RAMYAE	C01					•								-				
18	SARA BATOOL			+		3			_	2				+	_				_
19	SHARUN J	CO2				3			_	2	_			1 1					-
	OTHER DIST	C03				2				3	_				-	2		1	₩
No	of students attempt	C04				3			-	3		2	2	1		1	3	2	-
	or students attempt of students secured	CO5				2			:	3		2	1			2	3	2	
	Assignment & Atten	CO6				3			:	3	:	3	2	1		2	3	3	
- m >r	te in CEE	AVG				2.6	7		2.	67	2.	50	1.50	0.5	50	1.67	3.00	2.0	D
% 01	students secured :																		
cn	Attainment level					P	rogra	am Oc	utcon	nes (l	POs)	Direct #	\ttain:	ment					
									Av	erag	e CO	Attainr	nent	= 2	2.95				
						Atta	inme	ent =	(AVC	3* A۱	vera ₈	e CO A	ttainı	ment)/	3				
		Course Outco	mes								P	rogram I	Outco	mes					
		(COs)				PO	1		P	<u>)</u> 2	P	03	PO4	PO	5	P06	P07	PO	В
	l	LANG 1.1				3			:	3	:	3	2	1		2	3	2	
	ľ	AVG				2.6	7		2.	67	2.	50	1.50	0.5	50	1.67	3.00	2.0	b
	 	Attainmen				2.6	2		2.	62	2.	46	1.48	0.4	9	1.64	2.95	1.9	7
		verage PO Atta		nt														2.0	
		gc . C race																0	_



IV B.Com

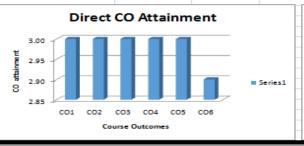
	Course	Outcome	s (COs), Program O	utcomes	(POs) and	Attainments								
Academ	ic Year :	2021-202	Sem:	IV	Name :	Mr. Vijaya Kumar								
Course	Code :	LANG 1.4			Course :	B.Com								
COURSE OUTCOMES (COs):													
1	To strengthen the langu	1age comp	etence among the s	tudents.										
2	To enhance the commu	nication as	nd reading, writing a	bilities.										
3	3 Improves the knowledge on business letter writing.													
5	Improves professional	commercia	l vocabulary of stud	lents for c	areer oppo	ortunities.								
6	Improves professional commercial vocabulary of students for career opportunities.													
PROGRAM OUTCOMES														
1	PO1: Knowledege													
2	PO2:To know about the roo	ts of hindi lit	erature and language											
3	PO3: To make the students	understand	the importance of hind	i										
4	PO4: To introduce students	to the real v	orld situation with the h	elp of poen	s and storie	s								
5	PO5: To make the students	competant	in various walks of the lil	fe										
6	PO6: Art of analyzing 'Sans	kritik and La	lit Nibandh Kala'											
7	PO7: Concept of various fo	ms of prose												
8	PO8: To enhance their abili	ty of reading	, writing, listening, spea	king										

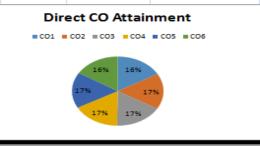
	CO ATTAINMENT - IA	A TEST MAR	KS+	ASSI	GNMI	ENT +	ATT	ENDA	NCE	+ ENI) SEM	1 EXAMII	NATIO	ON MAR	KS	
	Academic Year :	2021-2022	Sem :	ľ	٧	Nam	e :		Mr.V	ijaya I	Kumai	r				
	Course Code :	LANG 1.4		'		Cour	se :		Hind	i						
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	АЗ	AVERA	_	DVG		
			CO1	CO2	CO3	CO4	CO5	C06	AI.	AZ	A3	GE	2	MARKS	MARKS	×
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	ARHAM V	C2013709		7	10	8	9	10	10	10	10	10.0	65.0	8	45	64
2	ASHA K	C2013710	6		9	8	10	10	10	10	10	10.0	80.0	10	50	71
3	DARSHAN A	C2013715	7	10	9		10	10	10	10	10	10.0	75.0	10	44	63
4	DARSHANM	C2013716	7		10	9	10	10	10	10	10	10.0	70.0	8	55	79
5	DEEPAK KARAN	C2013717		9	10	9	10	10	10	10	10	10.0	75.0	10	49	70
6	DHANUSH	C2013718	8		10	9	10	10	10	10	10	10.0	67.0	8	49	70
7	DHINESH KUMAR V	C2013719	6		6	6	7	5	10	10	10	10.0	75.0	10	45	64
8	GADIBHUVANSAI	C2013723	7	7	6	6	8		10	10	10	10.0	67.0	8	55	79
9	GNANESHWAR S	C2013725	5		5	4	5	5	10	10	10	10.0	68.0	8	61	87
10	HAFSA PARVEEN	C2013727	8	6	8		7	6	10	10	10	10.0	56.0	6	62	89
11	HANIMARIYAM	C2013728	7	7	6		7	7	10	10	10	10.0	78.0	10	64	91
12	HANNAH AZIEL	C2013729	7	5		7	7	8	10	10	10	10.0	64.0	8	46	66
13	HARIGARANS	C2013730		6	6	7	7	6	10	10	10	10.0	58.0	6	44	63
14	HARSH JAIN BAPNAH	C2013731	7		8	9	8	7	10	10	10	10.0	61.0	8	64	91
15	HRITHICKS	C2013734	8	8		9	8	6	10	10	10	10.0	64.0	8	39	56
16	JAYASHREE S V	C2013737	7	5		9	9	8	10	10	10	10.0	69.0	8	41	59
17	JINESH DHARWAL A	C2013738		8	8	7	6	9	10	10	10	10.0	58.0	6	43	61
18	JINESH KUMAR G K A	C2013739	8	6		6	4	5	10	10	10	10.0	58.0	6	43	61
19	JOSHIJ	C2013740	7		7	6	6	8	10	10	10	10.0	59.0	6	48	69
20	JYOTHESHWARANP	C2013741	6	8	8	8	6		10	10	10	10.0	80.0	10	65	93
21	KAMLESHR	C2013742	8		8	7	8	8	10	10	10	10.0	81.0	10	66	94
22	KIRTHIKA PRIYA K	C2013745	9	8	8	6		7	10	10	10	10.0	67.0	8	61	87

23	KUSHAL JAIN	C2013749	8	4	5	7		7	10	10	10	10.0	81.0	10	55	79
24	LAWRENCERAJG	C2013750	6		5	6	8	6	10	10	10	10.0	57.0	6	56	80
25	MADAN M	C2013752		4	4	7	7	9	10	10	10	10.0	58.0	6	53	76
26	MARIA LAVANYA R	C2013757	7	7	8		8	8	10	10	10	10.0	59.0	6	44	63
27	MARY INFANCIA A	C2013758	8		8	6	7	6	10	10	10	10.0	83.0	10	49	70
28	MOHAMEDYOUNUSH	C2013759	9		9	6	8	6	10	10	10	10.0	68.0	8	64	91
29	MOHAMMED FAREED	C2013760	7		8	9	6	5	10	10	10	10.0	85.0	10	54	77
30	N VAISHNA SINDHU	C2013762		9	9	8	8	5	10	10	10	10.0	56.0	6	54	77
31	NADAGAVUNI NIKHIL	C2013763	8	8		7	7	6	10	10	10	10.0	85.0	10	33	47
32	NAMAN KUMAR	C2013764	8		9	6	9	6	10	10	10	10.0	84.0	10	59	84
33	NASEEBA TASNEEMS	C2013766		9	8	8	7	8	10	10	10	10.0	86.0	10	60	86
34	NAWAZ U	C2013769	6		7	8	6	4	10	10	10	10.0	87.0	10	45	64
35	NISHALINI A	C2013771		8	8	8	5	7	10	10	10	10.0	72.0	10	44	63
36	NITHINKL	C2013772	7	7		8	6	4	10	10	10	10.0	56.0	6	61	87
37	P KEERTHANA	C2013775	6		9	7	8	8	10	10	10	10.0	58.0	6	40	57
38	PAUL JOSHUA S	C2013776	5		6	5	5	4	10	10	10	10.0	59.0	6	36	51
39	PAVANENDRANATHKC	C2013777	8	8		9	7	5	10	10	10	10.0	61.0	8	60	86
40	PRATHIKSHA PRIYA DHARSHINI G	C2013781	8		8	7	7	5	10	10	10	10.0	61.0	8	50	71
41	RAHUL R	C2013787	7		5	7	5	8	10	10	10	10.0	82.0	10	44	63
42	RAHUL R	C2013788	7	8	7		6	5	10	10	10	10.0	78.0	10	46	66
43	SMONISHA	C2013795	8		7	8	5	9	10	10	10	10.0	63.0	8	30	43
44	SACHINK	C2013796	5	4		8	9	5	10	10	10	10.0	77.0	10	50	71
45	SAMREENS	C2013797	9		10	7	9	8	10	10	10	10.0	76.0	10	60	86
46	SANDEEPVL	C2013799	7	8	7		6	5	10	10	10	10.0	86.0	10	55	79
47	SANDRIN STEPHEN RAJF	C2013802	6	7		9	6	4	10	10	10	10.0	81.0	10	35	50
48	SAQIB ALI KHANS	C2013804	5		6	7	8	5	10	10	10	10.0	81.0	10	36	51
49	SAVITHAS	C2013806	7	8		6	6	6	10	10	10	10.0	78.0	10	54	77
50	SHAIK ABDUL SAQHIR	C2013808	8		8	7	6	3	10	10	10	10.0	58.0	6	44	63
51	SHAKTHI JENNIFER S	C2013810	6	5		8	9	5	10	10	10	10.0	57.0	6	50	71
52	SHANATH VELU V	C2013812	7	6	8		8	4	10	10	10	10.0	57.0	6	30	43
53	SNEHA K	C2013819	6		7	6	8	9	10	10	10	10.0	82.0	10	42	60
54	SNEHA V	C2013820	7		7	7	4	8	10	10	10	10.0	78.0	10	43	61

												_				
55	SOFMA	C2013822	8	6	5	8		5	10	10	10	10.0	61.0	8	44	63
56	SREE KUMAR N	C2013826	7		5	5	8	9	10	10	10	10.0	56.0	6	35	50
57	SURYAG	C2013832	6	8		7	5	6	10	10	10	10.0	78.0	10	42	60
58	SYED ANEES A	C2013835	9		6	5	7	8	10	10	10	10.0	55.0	6	43	61
59	UMAR KHAN	C2013840	5		7	6	8	5	10	10	10	10.0	57.0	6	35	50
60	V AAKASH	C2013842	6	5		5	7	8	10	10	10	10.0	54.0	6	37	53
61	VIJAYR	C2013846	6		5	7	6	4	10	10	10	10.0	69.0	8	35	50
62	VIJAY V	C2013847	6	5		6	5	5	10	10	10	10.0	68.0	8	29	41
63	VIJUTHAE	C2013848	8		8	5	8	9	10	10	10	10.0	76.0	10	52	74
64	ZUHA TASKEENHA	C2013851	7	8		7	9	8	10	10	10	10.0	57.0	6	55	79
		COUR	ISE O	UTCO	MES	(COS) DIRI	ECT A	IATT	NMEN	IT.					
No	of students attempted	56	35	49	57	61	62				64		64		64	
No	No of students secured > 60% of marks in			22	34	38	40	30				64		44		56
% 0	of students secured > 60%	68	63	69	67	66	48				100		68.8		87.5	
CO	Attainment level	3	3	3	3	3	2				3		3		3	

	Computation	on of Course	Outcomes (0	COs) Direct A	ttainment	
	Asses	ssment Tool (Internal Exam	n+Assignmer	nt+Attendance+	-Sem Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment	Direct CO Attainment =(0.3°IE+0.7°SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	3	3	3	3.00	3	3.00
CO5	3	3	3	3.00	3	3.00
CO6	2	3	3	2.67	3	2.90
Average CO Attainme	nt					2.98





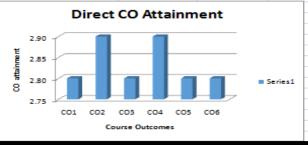
	Mapping of Course Ou	tcomes (C	Os) and P	rogram O	utcomes ((POs)								
	Note: 1= Slight/Lor	2 = Mod	erate/Med	dium 3 =	Strong/Hi	gh								
Course Outcomes				m Outcom										
	PO1	PO2	PO3	PO4	P05	P06	P07	P08						
C01	3	2	2	2		1	3	2						
CO2	2	3	3	1	1	2	3	2						
CO3	3	3	3	1		2	1	3						
CO4	3	2	3	2	1	1	3	2						
C05	2	3	2	1		2	3	3						
C06	2	3	3	2	1	2	2	3						
AVG	2.50	2.67	2.67	1.50	0.50	1.67	2.50	2.50						
Program Outcomes (POs) Direct Attainment														
		Averag	e CO Atta	inment =	2.98									
	Attainment =	(AVG* A	erage CO) Attainm	ent)/3									
Course Outcomes			Progra	m Outcom	es									
(COs)	PO1	PO2	PO3	PO4	P05	P06	P07	P08						
LANG 1.1	3	3	3	2	1	2	3	2						
AVG	2.50	2.67	2.67	1.50	0.50	1.67	2.50	2.50						
Attainment	2.49	2.65	2.65	1.49	0.50	1.66	2.49	2.49						
verage PO Attainment								2.05						

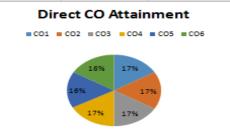
IV BBA

	Course	Outcome	s (COs), Program O	utcomes	(POs) and	Attainments								
Academ	ic Year :	2021-202	Sem:	IV	Name :	Mr. Vijaya Kumar								
Course	Code :	LANG 1.4			Course :	BBA								
COURSE OUTCOMES (COs):													
1	To help students compr	ehend liter	rary contents in Hin	di languag	ge.									
2	Enable students to understand the literary contents in rimid language.													
3	3 Improves the knowledge on business letter writing- Vanijiya Patra aur Shabdavali.													
4	4 Enhances the knowledge of stories and essays in Hindi language.													
5	Improves professional o	ortunities.												
6	To cultivate the value e	ducation.												
	- 10 cuidvate the value education.													
PROGRAM OUTCOMES														
1	PO1: Knowledege													
2	PO2:To know about the root	s of hindi lite	erature and language											
3	PO3: To make the students	understand	the importance of hindi											
4	PO4: To introduce students	to the real w	orld situation with the h	elp of poem	s and storie	s								
5	PO5: To make the students	competant i	n various walks of the lif	e										
6	PO6: Art of analyzing 'Sansl	ritik and Lal	it Nibandh Kala'											
7	PO7: Concept of various for	ms of prose												
8	PO8: To enhance their abilit	y of reading	, writing, listening, spea	king										

	Academic Year :	2021-2022	Sem :	P	٧	Nam	e :		Mr.Y	ijaya I	Kumai						
	Course Code :	LANG 1.4				Cour	se :		BBA								
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	E	
S. No	Name of the Student	Register No		Q2	Q3	Q4	Q5	Q6	A1	A2	АЗ	AVERA GE	z	MARKS	MARKS	×	
			C01	CO2	CO3	CO4	CO5	C06				u.					
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70		
1	AMEENA KOUSER	B2010404	6		9	9	9	8	10	10	10	10.0	73.0	10	50	71	
2	ARPITHA SHARMA	B2010405		7	6	6	5	5	10	10	10	10.0	58.0	6	40	57	
3	DEEPTHISEJALR	B2010415	8	7	9	9	9		10	10	10	10.0	74.0	10	54	77	
4	DIKSHITHAJAINM	B2010416	6	9		8	8	8	10	10	10	10.0	81.0	10	52	74	
5	JUDEPRIYANR	B2010420	7		9	9	9	9	10	10	10	10.0	76.0	10	64	91	
6	KAVITHAT	B2010421	8	5	5	6		4	10	10	10	10.0	58.0	6	59	84	
7	KUNAALJAINR	B2010423	6	7		5	9	5	10	10	10	10.0	56.0	6	55	79	
8	MEHVISHMUSKANF	B2010426		8	5	9	8	9	10	10	10	10.0	68.0	8	58	83	
9	NADIRA NOOR	B2010431	8		8	9	5	4	10	10	10	10.0	71.0	10	63	90	
10	NIRMALST	B2010432	9	7	8	9	5	8	10	10	10	10.0	57.0	6	28	40	
11	PARAMESHB	B2010435	5		5	6	8	5	10	10	10	10.0	40.0	4	30	43	
12	RABIYAC	B2010437	8	8		9	7	8	10	10	10	10.0	78.0	10	55	79	
13	SAMUELJOHNSONJ	B2010446	6		5	4	7	8	10	10	10	10.0	85.0	10	34	49	
14	SHAIK ABDULLA	B2010447	6	4		7	6	8	10	10	10	10.0	61.0	8	41	59	
15	SINDHUJAS	B2010451	7	4		9	6	6	10	10	10	10.0	64.0	8	31	44	
16	SIRAJUDDINBAIG	B2010452	7	6	8		8	5	10	10	10	10.0	64.0	8	58	83	
17	SUNILKATTAYATHS	B2010455	6		6	5	7	5	10	10	10	10.0	59.0	6	40	57	
18	SUNITHAKATTAYATHS	B2010456	8	8	8	9	5	7	10	10	10	10.0	45.0	4	31	44	
19	SYED NIHAL S	B2010462	6		6	7	5	6	10	10	10	10.0	46.0	4	49	70	
20	V K RAGHAVENDRA	B2010465	7	6		8	5	6	10	10	10	10.0	45.0	4	50	71	
			COU	RSE (OUTC	OMES	(CO:	S) DIF	RECT	ATTA	UNME	NT					
	No of students attemp	o of students attempted						19	19				20		20		2
	No of students secure	lo of students secured > 60% of marks					13	11	9				20		11		1!
	% of students secured	of students secured > 60% marks				50	68	58	47				100		55.0		75
	CO Attainment level					2	3	2	2				3		2		3

Computation of Course Outcomes (COs) Direct Attainment											
	_					0.5.					
Course Outcomes (COs)	Internal Exam				Sem End Exam Attainment	Direct CO Attainment =(0.3*IE+0.7*SEM)					
CO1	2	3	2	2.33	3	2.80					
CO2	3	3	2	2.67	3	2.90					
CO3	2	3	2	2.33	3	2.80					
CO4	3	3	2	2.67	3	2.90					
CO5	2	3	2	2.33	3	2.80					
CO6	2	3	2	2.33	3	2.80					
Average CO Attainme					2.83						





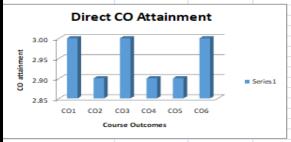
Mapping of Course Outcomes (COs) and Program Outcomes (POs)												
Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High												
Course Outcomes	Program Outcomes											
	P01	PO2	PO3	PO4	P05	P06	P07	P08				
C01	3	3	2	2		1	3	3				
CO2	3	2	2	1	1	2	3	2				
CO3	2	3	3	1		2	2	1				
CO4	3	3	2	2	1	1	2	2				
CO5	2	3	2	1		2	3	2				
C06	2	2	3	2	1	2	2	3				
AVG	2.50	2.67	2.33	1.50	0.50	1.67	2.50	2.17				
Program Outcomes (POs) Direct Attainment												
	Average	e CO Atta	inment =	2.83								
Attainment = (AVG* Average CO Attainment)/3												
Course Outcomes	Program Outcomes											
(COs)	P01	PO2	PO3	PO4	P05	P06	P07	P08				
LANG 1.1	3	3	3	2	1	2	3	2				
AVG	2.50	2.67	2.33	1.50	0.50	1.67	2.50	2.17				
Attainment	2.36	2.52	2.20	1.42	0.47	1.57	2.36	2.05				
Average PO Attainment								1.87				

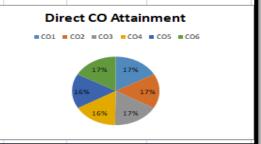
	Course	Outcome	s (COs), Program	Outcom	es (POs)) and Attainments					
Academic	Academic Year : 2021-22 Sem : IV Name : Mr. Yijaya Kumar Course Code : BCA101 Course Hindi										
Course C	ode :	BCA101			Course	Hindi					
COURSE OUTCOME	S (COs):										
1	To strengthen th	e language	competence amor	ig the stud	ients						
2	Enable students to	o understa	nd the literary con	tents in H	indi langu	page					
3	Improves the kno	owledge or	ı business letter wri	ting- Van	ijiya Patra	a aur Shabdavali					
4	Enhances the kno	owledge of	stories and essays	in Hindi 1	anguage						
5	Improves profess	ional com	mercial vocabulary	of studer	its for car	eer opportunities.					
6	To cultivate the	value educ	ation.								
PROGRAM OUTCOM	MES (POs):										
1	PO1: Knowledge										
2	PO2:To know abou	t the roots	of hindi literature and	language							
3	PO3: To make the s	students un	derstand the importa	nce of hind	i						
4	PO4: To introduce :	students to	the real world situatio	on with the l	help of poe	ms and stories					
5 PO5: To make the students competant in various walks of the life											
6	PO6: Art of analyzin	ng 'Sanskrit	ik and Lalit Nibandh K	ala'							
7	7 PO7: Concept of various forms of prose										
8	PO8: To enhance th	neir ability o	f reading, writing, liste	ning, speak	ing						

	Academic Year :	2021-22	Sem :	ľ	Y	Name	ne : Mr. Yijaya Kumar									
	Course Code :	BCA101T				Cour	se :		Hindi	i						
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6				AVERA				
			CO1	CO2	CO3	CO4	CO5	C06	A1	A2	А3	GE	2	MARKS	ианка	×
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
1	ABDUL KHADAR J	R2010301	5	10	10	10	10	10	10	10	10	10.0	83.0	10	60	86
2	AISHWARYA S	R2010303	9	6	10	7		6	10	10	10	10.0	69.0	8	59	84
3	ANSEL PRAKASH T	R2010305	8	10	8	10	8	7	10	10	10	10.0	61.0	8	58	83
4	ASHWINI A	R2010307	10	8	7	7	8	10	10	10	10	10.0	85.0	10	55	79
5	CHETAN P KHUPKAR	R2010311	10	5	10	4	5	2	10	10	10	10.0	92.0	10	56	80
6	DHANUSH KUMAR M	R2010312	10	10	7	10	8	8	10	10	10	10.0	92.0	10	55	79
7	DHARSHANK	R2010313	10	8	7	8	8	10	10	10	10	10.0	95.0	10	55	79
8	DINAH DHANUSHA D	R2010315	6	6	10	4	5	2	10	10	10	10.0	93.0	10	56	80
9	EDEN A	R2010316	6	5	5	4	5	10	10	10	10	10.0	87.0	10	50	71
10	HARINI GAYATHRI R	R2010317	8	7	9	9		10	10	10	10	10.0	97.0	10	56	80
11	KNIKHITHA	R2010322	8	9	8	9	8	10	10	10	10	10.0	97.0	10	57	81
12	KNIKIETHA	R2010323	10	8	7	7	8	10	10	10	10	10.0	95.0	10	60	86
13	KAVYAS	R2010325	6	5	10	4	5	10	10	10	10	10.0	97.0	10	60	86
14	MSATHYA	R2010329	6	10	5	5	7	10	10	10	10	10.0	97.0	10	55	79
15	MARIA PREETHI M	R2010330	9	5	10	4	5	2	10	10	10	10.0	92.0	10	50	71
16	MARY SANDRAS	R2010331	10	10	8	10	8	8	10	10	10	10.0	92.0	10	55	79
17	MATTHEW AVINASH R	R2010332	10	8	7	6	8	10	10	10	10	10.0	95.0	10	58	83
18	MOHAMED ROSHAN	R2010333	6	6	10	5	5	2	10	10	10	10.0	93.0	10	60	86
19	MUSKAN KHANNAM	R2010336	8	5	5	4	5	10	10	10	10	10.0	87.0	10	65	93
20	NAVEENA PRIYA R	R2010337	8	6	10	8		10	10	10	10	10.0	97.0	10	50	71

21	PRIYANKAK	R2010340	9	10	8	10	9	10	10	10	10	10.0	97.0	10	66	94
22	SANTHOSHKUMARN	R2010342	9	8	7	6	8	10	10	10	10	10.0	87.0	10	40	57
23	SINDHU S	R2010346	6	5	10	4	5	10	10	10	10	10.0	97.0	10	43	61
24	SUSHMITHA G	R2010349	6	10	7	5	6	10	10	10	10	10.0	97.0	10	55	79
25	TITUSP	R2010351	6	7	10	6	5	2	10	10	10	10.0	95.0	10	44	63
26	VAISHNAVI	R2010352	5	5	5	5	5	9	10	10	10	10.0	97.0	10	63	90
		COU	RSE O	UTCO	MES	(COS) DIRE	CT A	TTAIN	IMEN	T					
No	of students attempted		26	26	26	26	23	26				26		26		26
No	of students secured > 60%	of marks in	16	15	22	12	12	20				26		26		26
% 0	f students secured > 60% r	narks	62	58	85	46	52	77				100		100.0		100.0
CO	CO Attainment level			2	3	2	2	3				3		3		3

	Computati	on of Course	Outcomes (C	COs) Direct A	ttainment	
6 6.	Asse:	ssment Tool (Internal Exam	n+Assignmer	nt+Attendance+	-Sem Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment	Direct CO Attainment =(0.3°IE+0.7°SEM)
CO1	3	3	3	3.00	3	3.00
CO2	2	3	3	2.67	3	2.90
CO3	3	3	3	3.00	3	3.00
CO4	2	3	3	2.67	3	2.90
CO5	2	3	3	2.67	3	2.90
CO6	3	3	3	3.00	3	3.00
Average CO Attainme	nt					2.95
4						





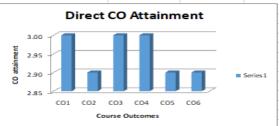
Mappi	ing of Course O	utcomes	(COs) an	d Progra	m Outco	mes (PO	s)	
No	te: 1 = Slight/Lo	¥ 2 = Me	oderate/l	Medium	3 = Stro	ng/High		
Course Outcomes				ram Outo	omes			
	P01	PO2	PO3	PO4	P05	P06	P07	PO8
CO1	3	3	3	2	3	3	3	3
CO2	3	2	2	1	3	2	2	3
CO3	2	1	3	3	3	2	3	2
CO4	3	3	2	2	2	1	2	3
CO5	3	3	3	3	2	2	3	2
CO6	3	3	3	2	3	2	3	3
AVG	2.83	2.50	2.67	2.17	2.67	2.00	2.67	2.67
	Program C	utcomes	(POs) D	irect Att	ainment			
		Average	CO Attai	inment =	2.95			
	Attainment	= (AVG*	Average	CO Attair	nment)/3			
Course Outcomes				ram Outo				
(COs)	P01	PO2	PO3	PO4	P05	P06	P07	PO8
BCA101T	3	3	3	2	3	2	3	3
AVG	2.83	2.50	2.67	2.17	2.67	2.00	2.67	2.67
Attainment	2.79	2.46	2.62	2.13	2.62	1.97	2.62	2.62
erage PO Attainme	nt							2.48

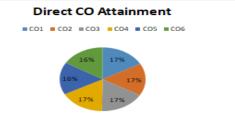
IV B.Sc.

	Course Outcomes (COs), Program Outcomes (POs) and Attainments Academic Year: 2021–20: Sem: IV Name: Mr. Viiava Kumar										
Academ	ic Year :	2021-202	Sem:	IV	Name :	Mr. Vijaya Kumar					
Course	Code :	LANG 1.4			Course :	Hindi					
COURSE OUTCOMES (COs):										
1	To strengthen the langu	age comp	etence among the s	tudents.							
2	Enable students to und	erstand the	e literary contents in	n Hindi lar	guage.						
3	To increase the languag	e usage w	ith the help of ICT.								
4	Enhances the knowledg	e of storie	s and essays in Hin	di langua	ge						
5	Enhances the students	to compet	e in the four modes	of literacy	writing,	speaking, reading and listening of Hindi language.					
6	To cultivate the value e	ducation.									
PROGRAM OUTCOMES	6 (POs):										
1	PO1: Knowledege										
2	PO2:To know about the roo	ts of hindi lite	erature and language								
3	PO3: To make the students	understand	the importance of hind	i							
4	PO4: To introduce students	to the real w	orld situation with the h	elp of poen	ns and storie	s					
5	PO5: To make the students	competant i	n various walks of the li	fe							
6	PO6: Art of analyzing 'Sansl	critik and Lal	it Nibandh Kala'								
7 PO7: Concept of various forms of prose											
8	PO8: To enhance their abili	y of reading	, writing, listening, spea	iking							

	Academic Year :	2021-2022	Sem :	l l'	٧	Name	ρ.		Mr. V	/ijaga	Kuma	г				
	Course Code :	LANG 1.4	Jein :	•		Cour			Hindi		- cuma	-				
		EARG LT			IA T						GNME	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6								
J. 140	realise of the Student	liegister 140	CO1	CO2	CO3	CO4	COS	CO6	A1	A2	A3	AVERA GE	2	MARKS	MARKS	×
		Maz. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
	I						10									- 00
1	ABIA V FRANCIS	S2011401	10	4	2	10	_	10	10	10	10	10.0	83.0	10	65	93 71
2	AISHWARYA N	S2011403	8	_	3	10	8	8	10	10	10	10.0	69.0	8	50	
3	ARCHANA N.S	S2011405	10	3	7	8	8		10	10	10	10.0	61.0	8	60	86
4	FARZEEN KHANAM A	S2011408	6		5	4	5	2	10	10	10	10.0	85.0	10	55	79
5	KRISHNA NANDANA	S2011412	10	10	8	8	6		10	10	10	10.0	92.0	10	61	87
6	PRIYANAKA G B	S2011413	8		8	10	8	8	10	10	10	10.0	92.0	10	63	90
7	R EVANGELINE RESHMA	S2011414	10	8	7	7	8		10	10	10	10.0	95.0	10	63	90
8	RAJESH T	S2011415	6		10	4	5	2	10	10	10	10.0	93.0	10	54	77
9	SUGANTHI A	S2011417	6		5	4	5	2	10	10	10	10.0	87.0	10	60	86
10	SWETHAD	S2011418	8	6	10	8		6	10	10	10	10.0	97.0	10	59	84
11	YAMINI PRIYA V	S2011419	8		8	10	8	8	10	10	10	10.0	97.0	10	64	91
12	AYESHA F	S2011420	10	8	8	7	8		10	10	10	10.0	95.0	10	68	97
13	DIVYAT	S2011422	9		10	4	5	2	10	10	10	10.0	97.0	10	60	86
14	MINU A	S2011424	6		5	4	5	2	10	10	10	10.0	97.0	10	57	81
15	N ASRA IRAM	S2011426	5	4		7	4	5	10	10	10	10.0	95.0	10	68	97
16	PRYAST	S2011427	7	6		8	4	7	10	10	10	10.0	87.0	10	63	90
17	RAMYAE	S2011428	9		9		8	10	10	10	10	10.0	93.0	10	62	89
18	SARA BATOOL	S2011429		10	9	8	8	9	10	10	10	10.0	95.0	10	64	91
19	SHARUN J	S2011431	6		6		6	7	10	10	10	10.0	87.0	10	50	71
		COUR	SE O	UTCO	MES	(COS) DIRE	CT A	TTAI	NME	IT.					
No	of students attempted		14	6	14	14	12	10				14		19		19
IA. A	of students secured > 60% Assignment & Attendance		10	3	9	9	6	4				14		14		14
	f students secured > 60%	marks	71	50	64	64	50	40				100		73.7		73.7
CO	Attainment level		3	2	3	3	2	2				3		3		3

Computation of Course Outcomes (COs) Direct Attainment											
	Asses	ssment Tool (Internal Exam	n+Assignmer	nt+Attendance+	Sem Exam)					
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment	Direct CO Attainment =(0.3°IE+0.7°SEM)					
CO1	3	з	з	3.00	3	3.00					
CO2	2	3	3	2.67	3	2.90					
CO3	3	3	3	3.00	3	3.00					
CO4	3	3	3	3.00	3	3.00					
CO5	2	3	3	2.67	3	2.90					
CO6	2	3	3	2.67	3	2.90					
Average CO Attainme	nt					2.95					





	Mapping of Course Out	tcomes (C	Os) and P	rogram O	utcomes	(POs)	,											
	Note: 1= Slight/Low	2 = M od	erate/Med	lium 3 = 3	Strong/Hi	gh												
	Program Outcomes																	
Course Outcomes	P01	PO2	PO3	PO4	P05	P06	P07	P08										
CO1	3	2	3	2		1	3	2										
CO2	3	2	2	1	1	2	3	2										
CO3	2	3	3	1		2	3	1										
CO4	3	3	2	2	1	1	3	2										
CO5	2	3	2	1		2	3	2										
C06	3	3	3	2	1	2	3	3										
AVG	2.67	2.67	2.50	1.50	0.50	1.67	3.00	2.00										
	Program Ou	ıtcomes (l	POs) Direc	t Attainme	ent													
		Average	e CO Atta	inment =	2.95													
	Attainment =	(AVG* A	erage CO	Attainme	ent)/3													
			_		•													
Course Outcomes			Progra	m Outcom	es													
(COs)	P01	PO2	PO3	PO4	P05	P06	P07	P08										
LANG 1.1	3	3	3	2	1	2	3	2										
AVG	2.67	2.67	2.50	1.50	0.50	1.67	3.00	2.00										
Attainment	2.62	2.62	2.46	1.48	0.49	1.64	2.95	1.97										
Average PO Attainment							verage PO Attainment 2.03											

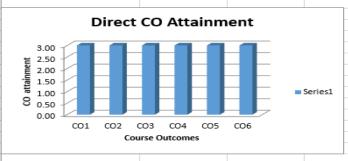


		Sri Bl	hagawan Mahave	eer Jain	First Gra	ade College
		Gee	etha Road, Robertsor	pet, Kolar	Gold Field	ds - 563 122
			Post Graduate De	epartmer	nt of Com	nmerce
	Cor	ırse Outcor	nes (COs). Progr	am Oute	omes (Pí	Ds) and Attainments
Academic Ye		2022-2023	Sem:	1	Name :	Mr. Tony and Mr. Murali kumar . P
			Jeiii .	<u>'</u>		, , , , , , , , , , , , , , , , , , ,
Course Cod	e:	M.Com 1.1			Course :	Monetary System
OURSE OUTCOMES	(COs):					
CO1	Role of mor	ney and differe	nt theories for value of r	noney		
CO2	Gold stand	ards and princi	ples of note issue			
CO3	internation	al monetary sys	stem Bi - Metallion Vs cl	assical gol	d standards	
CO4	Fixed Vs Fl	exible Exchang	je Rates			
CO5	Internation	al financial syst	em and role of financia	lmarkets		
CO6	Balance of	payment, Trad	le, Equilibrium, current a	and Capital	Accounts	
ROGRAM OUTCOM	ES (POs):					
PO1	Disciplinary	knowledge				
PO2	Critical thin	king, Reflective	e thinking, Analytical rea	asoning, So	cientific reas	soning
PO3	Problem-so	olving				
PO4	Research-	related skills				
P05	Cooperatio	n/Teamwork/l	_eadership readiness/C	Qualities		
P06	Information	/ Digital literacy	/Modern Tool Usage			
P07	Moral and e	thical awarene	ess/Reasoning			
P08	Lifelongles	rning / Self Dire	ected Learning			

Academic Veer 2002-2023 Sem I Name Mr Tony and Mr Murali kumar P																
	Academic Year :	2022-2023	Sem:	n: Name:				Mr. Tony and Mr. Murali kumar .P								
	Course Code :	M.Com 1.1				Course		Monetary System								
				IA TEST 1	I		IA TEST 2	2	ASS	SIGNMEN	IT+SEMII	NAR	ATTENDANCE		SEE	
S. No	Name of the Student	Register No	Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6	A1	A2	SEM	AVERAG				%
			CO1	CO2	CO3	CO4	CO5	CO6	AI	AZ	SEIVI	E	%	MARKS	MARKS	%
		Max. Marks	20	20	20	20	20	20	5	5	5	5		5	70	
1	SHIPA.P	P19IK21C0002	18	20	20	20	20	20	5	5	5	5.0	90.0	5	44	63
2	SHIPA.F	P19IK21C0003	20	20	18	20	18	20	4	5	4	4.3	89.0	5	47	67
3	BHUVANESHWARI.L	P19IK21C0004	20	20	20	19	20	20	5	4	5	4.7	92.0	5	48	69
4	ARCHANA.S	P19IK21C0005	17	18	20	20	20	20	5	5	5	5.0	85.0	5	44	63
5	SHAIKHA SHEREEN	P19IK21C0006	17	20	20	20	19	20	4	5	5	4.7	95.0	5	52	74
6	SUSMITHA.G	P19IK21C0007	17	18	20	19	18	20	5	4	5	4.7	95.0	5	52	74
7	MARIYA SHALANI.A	P19IK21C0008	17	18	20	17	17	18	5	5	4	4.7	90.0	5	39	56
8	SAHANA B.A	P19IK21C0009	20	18	20	18	17	17	5	4	5	4.7	92.0	5	49	70
9	JALAJA.N	P19IK21C0010	20	18	20	20	16	17	5	4	5	4.7	89.0	5	43	61
10	ANILKUMAR.R	P19IK21C0011	20	20	20	18	17	18	5	5	4	4.7	86.0	5	40	57
11	LAVANYA.S	P19IK21C0012	20	18	20	18	18	19	5	5	4	4.7	95.0	5	51	73
12	KAVYASHREE.S	P19IK21C0013	20	18	20	29	17	16	4	5	5	4.7	80.0	5	47	67
13	AZRA SAMEEN	P19IK21C0014	20	20	20	19	20	19	5	5	5	5.0	95.0	5	50	71
14	ISHWARYA RANI.M	P19IK21C0015	20	20	20	20	20	20	5	5	5	5.0	90.0	5	44	63



	As	sessment Too	l (Internal Exa	m+Assignmen	t+Attendance+Se	m Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	3	3	3	3.00	3	3.00
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						3.00



Direct CO Attainment ■ CO1 ■ CO2 ■ CO3 ■ CO4 ■ CO5 ■ CO6 16% 17%

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes											
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
CO1	3	2	3	2	1		1	3				
CO2	2	3	2	2	2			3				
CO3	3	2	3	3	2		2	2				
CO4	3	2	3	2	2		2	2				
CO5	2	2	3	2	2		2	2				
CO6	3	2	2	3	2		2	2				
AVG	2.67 2.17		2.67	2.33	1.83	0.00	1.50	2.33				

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 3.00

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes											
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
M.com 1.1	3	2	3	2	2	1	2	2				
AVG	2.67	2.17	2.67	2.33	1.83	0.00	1.50	2.33				
Attainment	2.67	2.17	2.67	2.33	1.83	0.00	1.50	2.33				
Average PO Attainment								1.94				
		2.11	2.01	2.55	1.03	0.00	1.50					

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Α	В	С	D	E	F	G	Н	1	J	K		L
	(Course Ou	itcomes (COs), Prog	gram Outo	comes (PC	s) and Att	ainment	s			
Academic Year :	:	2022-23		Sem :	- 1	Name :	Dr. J.Anth	ony Gruze	e Thanga	araj		
Course Code :		M.Com 1.2				Course :	Internation	nal Busine	ess			
COURSE OUTCOMES (CO	s):											
CO1 Routes of Globalisation International business and Theories of International Business												
CO2	Internationa	rnational Business environment and Economic factors										
CO3	Internationa	rnational Human Resource Management Global product design, functional, and international divisions										
CO4	Internationa	ernational operations Management and competitive Management										
CO5	Inter Nation	nter National Financial Management and vertical sourcing and integration										
CO6	Internationa	al financial a	ccounting fo	oreign trade	Product de	sing, Promo	tion and dis	tribution d	ecisions.			
PROGRAM OUTCOMES (P	Os):											
PO1	Disciplinary	/ knowledge										
PO2	Critical thin	king, Reflec	tive thinking	g, Analytical	reasoning,	Scientific re	easoning					
PO3	Problem-so	Problem-solving										
PO4	Research-related skills											
PO5	Cooperation/ Teamwork/ Leadership readiness/Qualities											
PO6	Information/ Digital literacy/Modern Tool Usage											
P07	Moral and ethical awareness/Reasoning											
PO8	Lifelong lea	elong learning / Self Directed Learning										

				IA TEST	1		IA TEST 2	2	AS	SIGNMEN	IT+SEMII	NAR	ATTEN	DANCE	SEE	
S. No	Name of the Student	Register No	Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6	A1	A2	SEM	AVERAG	%	MARKS	MARKS	%
			C01	CO2	CO3	CO4	CO5	CO6				Е				
		Max. Marks	20	20	20	20	20	20	5	5	5	5		5	70	
1	SHIPA.P	P19IK21C0002	17	20	20	20	20	20	5	5	5	5.0	90.0	5	44	63
2	SHIPA.F	P19IK21C0003	16	20	18	20	18	20	4	5	4	4.3	89.0	5	45	64
3	BHUVANESHWARI.L	P19IK21C0004	20	17	20	19	20	20	5	4	5	4.7	92.0	5	48	69
4	ARCHANA.S	P19IK21C0005	20	18	19	17	17	17	5	5	5	5.0	85.0	5	29	41
5	SHAIKHA SHEREEN	P19IK21C0006	20	20	16	20	19	20	4	5	5	4.7	95.0	5	33	47
6	SUSMITHA.G	P19IK21C0007	20	20	20	15	18	20	5	4	5	4.7	95.0	5	34	49
7	MARIYA SHALANI.A	P19IK21C0008	20	20	17	17	15	18	5	5	4	4.7	90.0	5	36	51
8	SAHANA B.A	P19IK21C0009	20	20	20	18	17	14	5	4	5	4.7	92.0	5	36	51
9	JALAJA.N	P19IK21C0010	20	20	19	20	16	17	5	4	5	4.7	89.0	5	37	53
10	ANILKUMAR.R	P19IK21C0011	20	20	19	20	17	18	5	5	4	4.7	86.0	5	42	60
11	LAVANYA.S	P19IK21C0012	20	20	17	20	18	19	5	5	4	4.7	95.0	5	37	53
12	KAVYASHREE.S	P19IK21C0013	20	20	17	20	17	19	4	5	5	4.7	80.0	5	40	57
13	AZRA SAMEEN	P19IK21C0014	20	20	17	20	20	19	5	5	5	5.0	95.0	5	41	59
	ISHWARYA RANI.M	P19IK21C0015	20	17	20	19	20	20	5	5	5	5.0	90.0	5	44	63

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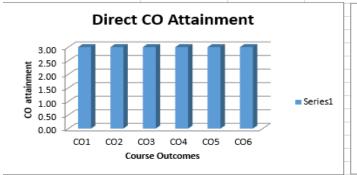
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(Affiliated to Bengaluru North University)

	Computati	on of Course	Outcomes (C	Os) Direct A	ttainment										
	As	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)													
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)									
CO1	3	3	3	3.00	3	3.00									
CO2	3	3	3	3.00	3	3.00									
CO3	3	3	3	3.00	3	3.00									
CO4	3	3	3	3.00	3	3.00									
CO5	3	3	3	3.00	3	3.00									
CO6	3	3	3	3.00	3	3.00									
Average CO Attainment						3.00									



Direct CO Attainment ■ CO1 ■ CO2 ■ CO3 ■ CO4 ■ CO5 ■ CO6 16%

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes				Program (Outcomes			
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	2	3	3	2	1	2	1	3
CO2	3	3	3	2	2	2	2	3
CO3	3	3	3	3	3	2	3	2
CO4	3	2	3	3	2	2	3	3
CO5	3	3	3	3	3	2	2	2
CO6	3	2	2	3	3	3	3	3
AVG	2.83	2.67	2.83	2.67	2.33	2.17	2.33	2.67
·								

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 3.00

Attainment = (AVG* Average CO Attainment)/3

6 0 ((60)	Program Outcomes											
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8				
M.Com1.2	3	2	3	2	2	1	2	2				
AVG	2.83	2.67	2.83	2.67	2.33	2.17	2.33	2.67				
Attainment	2.83	2.67	2.83	2.67	2.33	2.17	2.33	2.67				
Average PO Attainment								2.56				

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Course Code : M.Com 1.3 Course : Macro Economics for Business Decisison	Academic Year :	2022-2023	Sem:	1	Name :	Mr.Jayapandian .L
	Course Code :	M.Com 1.3			Course :	Macro Economics for Business Decisison

COURSE OUTCOMES (COs):

CO1	Resource and Goals of Economic System National income and product conept												
CO2	insumption savings investment, marginal propensity to consume and marginal propensity to save, Multiplier, pardox of thrift.												
CO3	ain knowledge on most probable velocity, mean velocity, root mean square velocity and mean free path												
CO4	Monetary system role of credit , financial intermediaries fiscal policy public debt												
CO5	Economic grwoth fctors derming economic growth, growth model captial output												
CO6	Policies towards economic stabilty, Business cycle, inflation and deflation												

PROGRAM OUTCOMES (POs):

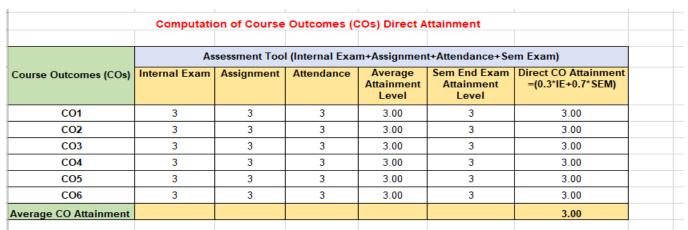
PO1	Disciplinary knowledge											
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning											
PO3	Problem-solving											
PO4	Research-related skills											
PO5	Cooperation/ Teamwork/ Leadership readiness/Qualities											
PO6	Information/ Digital literacy/Modern Tool Usage											
P07	Moral and ethical awareness/Reasoning											
PO8	Lifelong learning / Self Directed Learning											

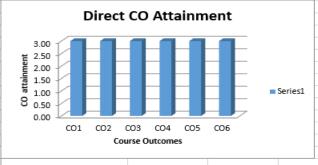
	cademic Year :	2022-2023	Sem:		l .	Name :			Ms. Rad	dha						
	Course Code :	M.Com 1.3				Course	:		Macro Economics for Business Decisios							
				A TEST	1	IA TEST 2		ASSIGNMENT+SEMINAR			ATTEN	IDANCE	SE	Έ		
S. No	Name of the Student	Register No	Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6			SEM	AVERA	.,	MADICO	HADIC	.,
			CO1	CO2	CO3	CO4	CO5	CO6	A1	A2	SEM	GE	×	MARKS	MARKS	×.
		Max. Marks	20	20	20	20	20	20	5	5	5	5		5	70	
1	SHIPA.P	P19IK21C0002	18	18	20	17	20	17	5	5	5	5.0	92.0	5	45	64
2	SHIPA.F	P19IK21C0003	20	20	18	20	14	20	4	5	4	4.3	81.0	5	45	64
3	BHUVANESHWARI.L	P19IK21C0004	20	20	20	20	20	20	5	4	5	4.7	87.0	5	45	64
4	ARCHANA.S	P19IK21C0005	17	18	19	20	20	20	5	5	5	5.0	89.0	5	27	39
5	SHAIKHA SHEREEN	P19IK21C0006	17	20	18	20	19	20	4	5	5	4.7	91.0	5	48	69
6	SUSMITHA.G	P19IK21C0007	17	20	14	20	18	20	5	4	5	4.7	82.0	5	52	74
7	MARIYA SHALANI.A	P19IK21C0008	17	20	17	20	17	18	5	5	4	4.7	92.0	5	47	67
8	SAHANA B.A	P19IK21C0009	17	20	20	18	17	17	5	4	5	4.7	92.0	5	45	64
9	JALAJA.N	P19IK21C0010	20	20	16	20	16	17	5	4	5	4.7	89.0	5	44	63
10	ANILKUMAR.R	P19IK21C0011	18	20	19	20	17	18	5	5	4	4.7	84.0	5	45	64
11	LAVANYA.S	P19IK21C0012	20	20	17	20	18	19	5	5	4	4.7	92.0	5	45	64
12	KAVYASHREE.S	P19IK21C0013	17	18	17	20	17	16	4	5	5	4.7	84.0	5	45	64
13	AZRA SAMEEN	P19IK21C0014	20	20	19	20	18	19	5	5	5	5.0	93.0	5	44	63
14	ISHWARYA RANI.M	P19IK21C0015	18	18	20	20	20	17	5	5	5	5.0	92.0	5	45	64
15	KAVYA SHREE.B	P19IK21C0016	20	20	18	20	14	20	4	5	4	4.3	81.0	5	45	64
16	SUNIL.A	P19IK21C0017	20	20	20	19	20	20	5	4	5	4.7	87.0	5	45	64
17	SHRUTHI M	P19IK21C0018	20	18	19	16	20	20	5	5	5	5.0	89.0	5	27	39
18	STEPHEN P	P19IK21C0019	20	20	18	20	19	20	4	5	5	4.7	91.0	5	48	69
19	SHEEJA S	P19IK21C0020	20	18	18	19	19	20	5	4	5	4.7	82.0	5	52	74
20	SAI KUMAR S	P19IK21C0021	20	18	18	16	19	18	5	5	4	4.7	92.0	5	53	76
21	LAWARANCE INKA	P19IK21C0022	20	18	18	18	19	17	5	4	5	4.7	92.0	5	45	64
22	TASKEEN	P19IK21C0023	20	17	18	20	19	17	5	4	5	4.7	89.0	5	55	79
23	SAMEERA FATHIM	P19IK21C0024	20	20	18	18	19	18	5	5	4	4.7	84.0	5	45	64
24	SHILPAMBIGAI S	P19IK21C0025	20	18	18	16	19	19	5	5	4	4.7	92.0	5	45	64
25	SHAIESTA ISMAIL	P19IK21C0026	20	18	18	16	19	16	4	5	5	4.7	84.0	5	52	74
26	YAMUNA M	P19IK21C0027	20	20	18	19	19	19	5	5	4	4.7	89.0	5	50	71
	SOUNDARYA.N	P19IK21C0029												1		

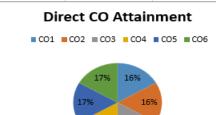
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Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes				Program	Outcomes			
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8
CO1	2	3	3	2	1	2	1	3
CO2	3	3	3	2	2	3		3
CO3	3	3	3	3	2	2	2	2
CO4	3	2	3	3	2	3	2	2
CO5	2	3	2	2	2	3	2	2
CO6	3	2	2	3	2	2	2	2
AVG	2.67	2.67	2.67	2.50	1.83	2.50	1.50	2.33
·								

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 3.00

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)								
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8
M.Com 1.3	3	2	3	2	2	1	2	2
AVG	2.67	2.67	2.67	2.50	1.83	2.50	1.50	2.33
Attainment	2.67	2.67	2.67	2.50	1.83	2.50	1.50	2.33
Average PO Attainment								2.33

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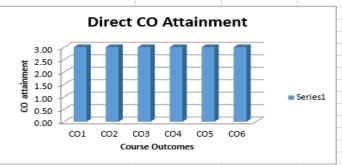


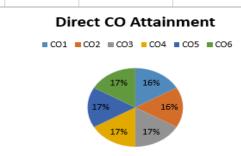
	Col	urse Ou	tcomes (C	Os), Pro	gram Out	comes (Po	Os) and At	tainments			
Academic Year	: 202	22-23		Sem :	1	Name :	Mr.Sidran	ıa .S			
Course Code :	M.	Com 1.4				Course :	Informatio	n System	and Com	puter	
RSE OUTCOMES (CO	s):										
CO1	Operational su	ipportive s	system TPS	,PCS,MIS	,OAS,DSS,	GDSS, sys	tem Analysi	s and desig	n SDLC t	ypes and	ERP
CO2	IT-GRC unform Health Insurea			tandards I	SO 27001, s	secutity and	d manageme	nt standard	CMM,CC	DBIT,IT Go	overnance Model
CO3	IT ACT 2008 d	lifferent se	ections and	digital sig	nature , cyb	er offenece	, and ISAE	3402/SA 40	2,ITIL.		
CO4	Understand the	e process	of thermal	conductivit	y, viscosity	and diffusion	on in gases				
CO5	DBMS softwar	re and mu	ıltiple data fi	le							
CO6	spread sheet s	statisticla	functions c	ount functi	on						
GRAM OUTCOMES (F	POs):										
PO1	Disciplinary kn	nowledge									
PO2	Critical thinkin	g, Reflect	tive thinking,	, Analytica	l reasoning,	Scientific r	easoning				
PO3	Problem-solvin	ng									
PO4	Research-relat	ted skills									
PO5	Cooperation/ T	Teamwork	/ Leadership	p readines:	s/Qualities						
PO6	Information/ Di	igital litera	acy/Modern	Tool Usag	е						
P07	Moral and ethi	ical aware	eness/Reaso	oning							
PO8	Lifelong learning	ng / Self [Directed Lea	rning							

	Course Code :	M.Com 1.4				Course			Intormat	ion Syste	em and C	omputer				
				IA TEST 1	l		IA TEST :	2	AS	SIGNMEN	IT+SEMII	NAR	ATTEN	DANCE	SE	Ε
S. No	Name of the Student	Register No	Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6	A1	A2	SEM	AVERAG	%	MARKS	MARKS	%
			CO1	CO2	CO3	C04	CO5	CO6	ΛI	A2	JLIVI	E	/0	IVIANNO	IVIANNO	/0
		Max. Marks	20	20	20	20	20	20	5	5	5	5		5	70	
1	SHIPA.P	P19IK21C0002	16	20	18	20	17	17	4	4	5	4.3	85.0	5	51	73
2	SHIPA.F	P19IK21C0003	17	16	18	20	18	20	4	5	4	4.3	92.0	5	51	73
3	BHUVANESHWARI.L	P19IK21C0004	20	20	16	15	20	20	4	4	4	4.0	92.0	5	52	74
4	ARCHANA.S	P19IK21C0005	20	20	20	15	20	20	4	5	4	4.3	87.0	5	41	59
5	SHAIKHA SHEREEN	P19IK21C0006	20	20	20	15	20	20	4	5	5	4.7	86.0	5	46	66
6	SUSMITHA.G	P19IK21C0007	20	20	20	15	20	20	5	4	5	4.7	86.0	5	44	63
7	MARIYA SHALANI.A	P19IK21C0008	20	20	20	15	20	20	4	5	4	4.3	90.0	5	39	56
8	SAHANA B.A	P19IK21C0009	20	20	20	18	20	20	4	4	5	4.3	93.0	5	35	50
9	JALAJA.N	P19IK21C0010	20	20	20	18	20	20	4	5	5	4.7	81.0	5	51	73
10	ANILKUMAR.R	P19IK21C0011	20	20	20	18	20	20	4	5	4	4.3	87.0	5	51	73
11	LAVANYA.S	P19IK21C0012	20	20	20	18	20	20	4	4	4	4.0	79.0	5	50	71
12	KAVYASHREE.S	P19IK21C0013	20	20	20	18	20	20	4	4	5	4.3	80.0	5	51	73
13	AZRA SAMEEN	P19IK21C0014	20	20	20	18	20	20	4	4	4	4.0	89.0	5	52	74
14	ISHWARYA RANI.M	P19IK21C0015	20	20	20	18	20	20	4	4	5	4.3	85.0	5	41	59
15	KAVYA SHREE.B	P19IK21C0016	20	20	20	18	20	20	4	5	4	4.3	92.0	5	46	66
16	SUNIL.A	P19IK21C0017	20	20	20	18	20	20	4	4	5	4.3	92.0	5	44	63
17	SHRUTHI M	P19IK21C0018	20	20	20	18	20	20	4	5	4	4.3	87.0	5	39	56



	Computation	on of Course	Outcomes (0	Os) Direct A	ttainment	
	As	sessment Too	l (Internal Exa	m+Assignmen	t+Attendance+Se	m Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	3	3	3	3.00	3	3.00
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						3.00





Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High													
Course Outcomes	Program Outcomes												
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8					
CO1	2	3	3	2	1	2	1	3					
CO2	3	3	3	2	2	3	2	3					
CO3	2	3	3	3	3	3	3	2					
CO4	3	2	3	2	3	3	2	3					
CO5	2	3	3	2	3	3	2	2					
CO6	3	2	2	3	2	3	2	2					
AVG	2.50	2.67	2.83	2.33	2.33	2.83	2.00	2.50					

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Program Outcomes (POs) Direct Attainment

	Attainment = (AVG* Average CO Attainment)/3													
Course Outcomes (COs) Program Outcomes														
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8						
M.Com. 1.4	3	2	3	2	2	1	2	2						
AVG	2.50	2.67	2.83	2.33	2.33	2.83	2.00	2.50						
Attainment	oss,GDss,	2.67	2.83	2.33	2.33	2.83	2.00	2.50						
Average PO Attainment								2.19						

Average CO Attainment =

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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year :	2022-23	Sem:	- 1	Name :	Harish and Ms. Madhu Ashwini
Course Code :	M.Com 1.5			Course :	Advanced Finanical Management

COURSE OUTCOMES (COs):

CO2 The Traditional approach – Modighani – Miller hypothesis – capital structure planning and policy – elements of capital structure EBIT – EPS approach. CO3 Investment decisions, capial buldgeting decision -DFC NPV IRR and varying cost of capital CO4 Complex investment decisions investment Timing and Duration CO5 Risk Analysis in capital Budgetig Sensitive Analysis,, scenario Analysis and decision tree for sequential investment CO6 Derivatives for Manageing financial risk, hedging instruments futures, forwards ans swaps and software pakages	CO1	Finance functions, Desings and Capital Strecture Theories and Elemetris of capital structure									
CO4 Complex investment decisions investment Timing and Duration CO5 Risk Analysis in capital Budgetig Sensitive Analysis,, scenario Analysis and decision tree for sequential investment	CO2										
CO5 Risk Analysis in capital Budgetig Sensitive Analysis,, scenario Analysis and decision tree for sequential investment	CO3										
7 7 7 7 7	CO4	Complex investment decisions investment Timing and Duration									
CO6 Derivatives for Manageing financial risk, hedging instruments futures, forwards ans swaps and software pakages	CO5	isk Analysis in capital Budgetig Sensitive Analysis,, scenario Analysis and decision tree for sequential investment									
	CO6	erivatives for Manageing financial risk, hedging instruments futures, forwards ans swaps and software pakages									

PROGRAM OUTCOMES (POs):

PO1	Disciplinary knowledge								
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning								
PO3	oblem-solving								
PO4	Research-related skills								
PO5	Cooperation/ Teamwork/ Leadership readiness/Qualities								
PO6	Information/ Digital literacy/Modern Tool Usage								
P07	Moral and ethical awareness/Reasoning								
PO8	B Lifelong learning / Self Directed Learning								

OO ATTAINMENT IN TEAT MADICA		E+SEMINAR + END SEM EXAMINATION MARKS
COATIAINMENT IA IEST MARKS:	+	ETSEMINAR TEND SEMEXAMINATION MARKS

Academic Year :	2022-23	Sem:		I	Name:			Harish and Ms. Madhu Ashwini							
Course Code :	M.Com 1.5				Course		Advanced Finanical Management								
			IA TEST (1		IA TEST 2	2	AS	SIGNMEN	IT+SEMIN	NAR	ATTEN	DANCE	SEE	
Name of the Student	Register No	Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6	A1	A2	SEM	AVERAG	%	NAA DIVO	MARKE	0/
		C01	CO2	CO3	CO4	CO5	C06	"	AZ	SEIVI	E	70	MARKS	MARKS	%
	Max. Marks	20	20	20	20	20	20	5	5	5	5		5	70	
SHIPA.P	P19IK21C0002	20	20	20	20	20	19	5	5	5	5.0	85.0	5	69	99
SHIPA.F	P19IK21C0003	20	20	20	20	20	20	4	5	4	4.3	84.0	5	29	41
BHUVANESHWARI.L	P19IK21C0004	20	20	20	20	20	20	5	4	5	4.7	90.0	5	31	44
ARCHANA.S	P19IK21C0005	20	20	20	20	20	20	5	5	5	5.0	84.0	5	10	14
SHAIKHA SHEREEN	P19IK21C0006	20	20	20	20	20	20	4	5	5	4.7	89.0	5	29	41
SUSMITHA.G	P19IK21C0007	20	20	20	20	20	20	5	4	5	4.7	87.0	5	41	59
MARIYA SHALANI.A	P19IK21C0008	20	20	20	20	20	20	5	5	4	4.7	75.0	5	29	41
SAHANA B.A	P19IK21C0009	20	20	20	20	20	20	5	4	5	4.7	78.0	5	35	50
JALAJA.N	P19IK21C0010	20	20	20	20	20	20	5	4	5	4.7	89.0	5	41	59
ANILKUMAR.R	P19IK21C0011	20	20	20	20	20	20	5	5	4	4.7	86.0	5	38	54
LAVANYA.S	P19IK21C0012	20	20	20	20	20	20	5	5	4	4.7	92.0	5	31	44
KAVYASHREE.S	P19IK21C0013	20	20	20	20	20	20	4	5	5	4.7	80.0	5	35	50
AZRA SAMEEN	P19IK21C0014	20	20	20	20	20	20	5	5	5	5.0	92.0	5	38	54
ISHWARYA RANI.M	P19IK21C0015	19	20	20	20	20	20	5	5	5	5.0	84.0	5	55	79
KAVYA SHREE.B	P19IK21C0016	20	20	20	20	20	20	4	5	4	4.3	90.0	5	44	63
SUNIL.A	P19IK21C0017	20	20	20	20	20	20	5	4	5	4.7	84.0	5	43	61
SHRUTHI M	P19IK21C0018	20	20	20	20	20	20	5	5	5	5.0	89.0	5	45	64

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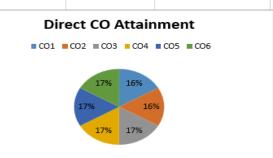
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Computation of Course Outcomes (COs) Direct Attainment

	As	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)												
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)								
CO1	3	3	3	3.00	3	3.00								
CO2	3	3 3		3.00	3	3.00								
CO3	3	3	3	3.00	3	3.00								
CO4	3	3	3	3.00	3	3.00								
CO5	3	3	3	3.00	3	3.00								
CO6	3	3	3	3.00	3	3.00								
Average CO Attainment	t													

Direct CO Attainment 3.00 2.50 2.00 1.50 Series1 1.00 8 0.50 0.00 CO1 CO2 CO3 CO4 CO5 Course Outcomes



Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes		Program Outcomes								
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8		
CO1	3	3	3	2	1	3	1	3		
CO2	3	3	3	2	2	3	3	3		
CO3	3	2	3	3	2	3	2	2		
CO4	3	3	3	2	2	3	2	2		
CO5	3	2	3	2	2	2	2	2		
CO6	3	2	2	3	2	3	2	2		
AVG	3.00	2.50	2.83	2.33	1.83	2.83	2.00	2.33		
·										

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes									
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8		
M.Com 1.5	3	2	3	2	2	1	2	2		
AVG	3.00	2.50	2.83	2.33	1.83	2.83	2.00	2.33		
Attainment	3.00	2.50	2.83	2.33	1.83	2.83	2.00	2.33		
Average PO Attainment								2.46		

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·										
	Course Out	comes (COs), Progr	am Outco	mes (POs) and Attainments					
Academic Year	2022-23	Sem:	1	Name :	Dr.J.Anthony Gruze Thangaraj					
Course Code :	M.Com 1.6			Course :	Human Resorce Management					
COURSE OUTCOMES (CO	s):									
CO1	Human Resource Management qualities of Manager- policies and principles new challenges									
CO2	Human Resource planning Job analysis, Jon Evaluation and Employees Hiring									
CO3	Employees compensation wage polices and principles incentives and wage policies in India									
CO4	Employees safety and Health -Physical, Mental, Health									
CO5	Work stress workplace harassment violence at work place									
CO6	Participative Management Human resource audit and ethical issues in HRM									
PROGRAM OUTCOMES (F	POs):									
PO1	Disciplinary knowledge									
PO2	Critical thinking, Reflective	thinking, Analytical rea	soning, Sc	ientific reaso	oning					
PO3	Problem-solving									
PO4	Research-related skills									
PO5	Cooperation/ Teamwork/ L	eadership readiness/Qu	alities							
PO6	Information/ Digital literacy	/Modern Tool Usage								
P07	Moral and ethical awarene	ss/Reasoning								
PO8	Lifelong learning / Self Dire	cted Learning								

	U	C	U	L	-		- 11		1			IVI	IN.	U	- '	ď
	Academic Year :	2022-23	Sem:			Name :			Dr.J.Anthony Gruze Thangaraj							
	Course Code :	M.Com 1.6		Course :			Human Resorce Management									
				IA TEST 1	1		A TEST 2	?	AS	SIGNMEN	IT+SEMIN	NAR	ATTEN	DANCE	SE	E
S. No	Name of the Student	Register No	Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6	A1	A2	SEM	AVERAG	e.	MARKO	MARKO	07
			C01	CO2	CO3	CO4	CO5	CO6	AI	AZ	SEIVI	E	%	MARKS	MARKS	%
	Max. Marks		20	20	20	20	20	20	5	5	5	5		5	70	
1	SHIPA.P	P19IK21C0002	20	20	20	20	20	20	5	5	5	5.0	90.0	5	48	69
2	SHIPA.F	P19IK21C0003	20	20	20	20	20	20	4	5	4	4.3	89.0	5	45	64
3	BHUVANESHWARI.L	P19IK21C0004	20	18	20	20	20	20	5	4	5	4.7	92.0	5	48	69
4	ARCHANA.S	P19IK21C0005	20	20	18	20	20	20	4	4	4	4.0	85.0	5	37	53
5	SHAIKHA SHEREEN	P19IK21C0006	20	20	20	20	20	20	4	5	5	4.7	95.0	5	51	73
6	SUSMITHA.G	P19IK21C0007	20	20	18	20	20	20	5	4	5	4.7	95.0	5	42	60
7	MARIYA SHALANI.A	P19IK21C0008	20	20	20	20	20	20	5	5	4	4.7	90.0	5	35	50
8	SAHANA B.A	P19IK21C0009	20	18	20	20	20	20	5	4	5	4.7	92.0	5	36	51
9	JALAJA.N	P19IK21C0010	20	20	20	20	20	20	5	4	5	4.7	89.0	5	47	67
10	ANILKUMAR.R	P19IK21C0011	20	18	20	19	20	20	5	5	4	4.7	86.0	5	49	70
11	LAVANYA.S	P19IK21C0012	20	20	20	20	20	20	5	5	4	4.7	95.0	5	45	64
12	KAVYASHREE.S	P19IK21C0013	20	20	20	20	20	20	4	4	4	4.0	80.0	5	38	54
13	AZRA SAMEEN	P19IK21C0014	20	20	20	20	20	20	5	5	5	5.0	95.0	5	45	64
14	ISHWARYA RANI.M	P19IK21C0015	20	20	20	20	20	20	5	5	5	5.0	90.0	5	48	69
15	KAVYA SHREE.B	P19IK21C0016	20	20	20	20	20	20	4	5	4	4.3	89.0	5	45	64
16	SUNIL.A	P19IK21C0017	20	20	19	20	20	20	5	4	5	4.7	92.0	5	48	69
17	SHRUTHI M	P19IK21C0018	20	18	20	20	20	20	4	4	4	4.0	85.0	5	45	64
18	STEPHEN P	P19IK21C0019	20	20	19	20	20	20	4	5	5	4.7	95.0	5	51	73

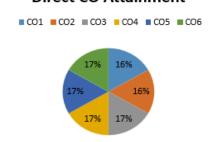


Computation of Course Outcomes (COs) Direct Attainment

	As	sessment Too	l (Internal Exa	m+Assignmen	t+Attendance+Se	m Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	3	3	3	3.00	3	3.00
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						3.00

Direct CO Attainment 3.00 2.50 2.00 1.50 1.00 Series1 8 0.50 0.00 CO2 CO3 CO4 CO1 CO5 CO6 Course Outcomes

Direct CO Attainment



Course Outcomes		Program Outcomes								
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8		
CO1	3	3	3	2	1	2	1	3		
CO2	3	3	3	2	2	3	3	3		
CO3	3	2	3	3	2	2	2	2		
CO4	3	2	3	2	2	3	2	2		
CO5	3	2	3	2	2	3	2	2		
CO6	3	2	2	3	2	3	2	2		
AVG	3.00	2.33	2.83	2.33	1.83	2.67	2.00	2.33		
222										

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

L										
	Course Outcomes (COs)	Program Outcomes								
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8		
	M.Com. 1.6	3	2	3	2	2	1	2	2	
	AVG	3.00	2.33	2.83	2.33	1.83	2.67	2.00	2.33	
	Attainment	3.00	2.33	2.83	2.33	1.83	2.67	2.00	2.33	
	Average PO Attainment								2.42	

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Course Outcomes (COs), Program Outcomes (POs) and Attainm

Academic Year :	2022-23	Sem :	- 1	Name :	Dr. Gladys Lydia
Course Code :	M.Com 1.7			Course :	Communication Skills

COURSE OUTCOMES (COs):

CO1	Importance of Communication, Forms of Communication, Communication Network of the Organisation										
CO2	damentals, Barriers and Gateways of public speaking										
CO3	mmunication and Emotional intelligence creativity in oral Communication										
CO4	Inderstand the process of thermal conductivity, viscosity and diffusion in gases										
CO5	Types of Active and Empathic Listening Developing Skills. Listening and Understanding										
CO6	am Work challenges Non Team Behaviour and negotiaion congnition and emotion in negotiating										

PROGRAM OUTCOMES (POs):

PO1	Disciplinary knowledge										
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning										
PO3	Problem-solving										
PO4	esearch-related skills										
PO5	Cooperation/ Teamwork/ Leadership readiness/Qualities										
PO6	Information/ Digital literacy/Modern Tool Usage										
P07	Moral and ethical awareness/Reasoning										
PO8	ifelong learning / Self Directed Learning										

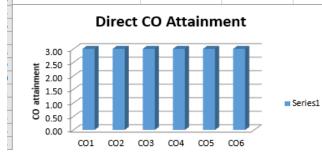
2022-23 Academic Year: Sem: Dr. Gladys Lydia Name: Course Code: M.Com 1.7 Course: **Communication Skills** IA TEST 1 IA TEST 2 ASSIGNMENT+SEMINAR **ATTENDANCE** SEE S. No Name of the Student Register No Q1/Q2 Q3/Q4 Q5/Q6 Q1/Q2 Q3/Q4 Q5/Q6 **AVERAG** SEM MARKS MARKS % **A1** A2 Ε CO1 CO2 CO3 CO4 CO5 CO6 Max. Marks SHIPA.P P19IK21C0002 5.0 90.0 SHIPA.F P19IK21C0003 4.3 89.0 BHUVANESHWARI.L P19IK21C0004 4.7 92.0 ARCHANA.S P19IK21C0005 5.0 85.0 SHAIKHA SHEREEN P19IK21C0006 4.7 95.0 SUSMITHA.G P19IK21C0007 4.7 95.0 MARIYA SHALANI.A P19IK21C0008 4.7 90.0 SAHANA B.A P19IK21C0009 92.0 4.7 JALAJA.N P19IK21C0010 4.7 89.0 ANILKUMAR.R P19IK21C0011 4.7 86.0 LAVANYA.S P19IK21C0012 4.7 95.0 KAVYASHREE.S P19IK21C0013 4.7 80.0 AZRA SAMEEN P19IK21C0014 5.0 95.0 ISHWARYA RANI.M P19IK21C0015 5.0 90.0

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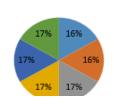
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	As	Assessment Tool (Internal Exam+Assignment+Attendance+Ser								
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)				
CO1	3	3	3	3.00	3	3.00				
CO2	3	3	3	3.00	3	3.00				
CO3	3	3	3	3.00	3	3.00				
CO4	3	3	3	3.00	3	3.00				
CO5	3	3	3	3.00	3	3.00				
CO6	3	3	3	3.00	3	3.00				
Average CO Attainment						3.00				







Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes									
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8		
CO1	3	3	3	2	1	3	1	3		
CO2	3	3	3	2	2	3	3	3		
CO3	3	2	3	3	2	3	2	2		
CO4	3	2	3	2	2	3	2	2		
CO5	3	2	3	2	2	3	2	2		
CO6	3	2	2	3	2	3	2	2		
AVG	3.00	2.33	2.83	2.33	1.83	3.00	2.00	2.33		

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)		Program Outcomes										
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
M.Com.1.7	3	2	3	2	2	1	2	2				
AVG	3.00	2.33	2.83	2.33	1.83	3.00	2.00	2.33				
Attainment	3.00	2.33	2.83	2.33	1.83	3.00	2.00	2.33				
Average PO Attainment								2.46				



		Course O	utcomes (COs), Pro	gram Out	comes (PC	Os) and Attainme	ents						
Academic Year													
Course Code :		M.Com 2.1			Course :	Indian Banking							
COURSE OUTCOMES (CO	COURSE OUTCOMES (COs):												
CO1 Banking system and History of indian banking system													
CO2	RBI Role a	cole and monetary policy											
CO3	CRR SLR	SLR in banks and Banking Regulation Act 1947											
CO4	BASIL I,II A	. I,II And III											
CO5	CARE and	E and RBI Prudential Norms											
CO6	Banking in	nking innvation and Technology in banking -E-services and Fund Transfer.											
PROGRAM OUTCOMES (F	POs):												
PO1	Disciplinar	y knowledge	1										
PO2	Critical thir	nking, Reflec	tive thinking, Analytical	l reasoning	, Scientific r	easoning							
PO3	Problem-so	olving											
PO4	Research-r	elated skills	1										
PO5	Cooperatio	operation/ Teamwork/ Leadership readiness/Qualities											
PO6	Information	/ Digital liter	acy/Modern Tool Usage	9									
P07	Moral and	ethical awar	eness/Reasoning										
PO8	Lifelong lea	arning / Self	Directed Learning										

	Academic Year :	2022-2023	Sem:			Name :			Mr. Mura	li Kumar	P					
	Course Code :	M.Com 2.1				Course :			Indian Ba	anking						
				IA TEST 1			IA TEST 2		AS	SIGNMEN	IT+SEMIN	IAR	ATTEN	DANCE	SE	E
S. No	Name of the Student	Register No	Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6	A1	A2	SEM	AVERAG	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO 5	CO6	AI	MZ	SEIVI	E	70	IVIARRS	IVIAKKS	/0
		Max. Marks	20	20	20	20	20	20	5	5	5	5		5	70	
1	SHIPA.P	P19IK21C0002	20	20	20	20	20	20	5	5	5	5.0	92.0	93	40	57
2	SHIPA.F	P19IK21C0003	20	20	20	20	20	20	4	5	4	4.3	88.0	5	44	63
3	BHUVANESHWARI.L	P19IK21C0004	20	20	20	20	20	20	5	4	5	4.7	90.0	5	34	49
4	ARCHANA.S	P19IK21C0005	20	20	20	20	20	20	5	4	5	4.7	87.0	5	0	0
5	SHAIKHA SHEREEN	P19IK21C0006	20	20	20	20	20	20	4	5	5	4.7	91.0	5	41	59
6	SUSMITHA.G	P19IK21C0007	20	20	20	20	20	20	5	5	5	5.0	90.0	5	52	74
7	MARIYA SHALANI.A	P19IK21C0008	20	20	20	20	20	20	5	5	4	4.7	89.0	5	45	64
8	SAHANA B.A	P19IK21C0009	20	20	20	20	20	20	4	5	5	4.7	78.0	5	44	63
9	JALAJA.N	P19IK21C0010	20	20	20	20	20	20	5	4	5	4.7	77.0	5	48	69
10	ANILKUMAR.R	P19IK21C0011	20	20	20	20	20	20	5	5	4	4.7	84.0	5	44	63
11	LAVANYA.S	P19IK21C0012	20	20	20	20	20	20	5	5	4	4.7	89.0	5	44	63
12	KAVYASHREE.S	P19IK21C0013	20	20	20	20	20	20	5	4	5	4.7	81.0	5	48	69
13	AZRA SAMEEN	P19IK21C0014	20	20	20	20	20	20	5	5	5	5.0	80.0	5	48	69
14	ISHWARYA RANI.M	P19IK21C0015	20	20	20	20	20	20	5	5	5	5.0	86.0	5	48	69

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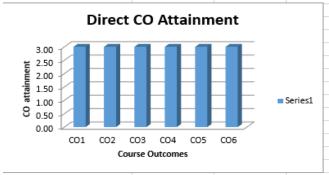
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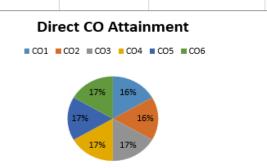
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Computation of Course Outcomes	(COs) Direct Attainment
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	As	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)							
CO1	3	3	3	3.00	3	3.00							
CO2	3	3	3	3.00	3	3.00							
CO3	3	3	3	3.00	3	3.00							
CO4	3	3	3	3.00	3	3.00							
CO5	3	3	3	3.00	3	3.00							
CO6	3	3	3	3.00	3	3.00							
Average CO Attainment						3.00							





Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes													
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8						
CO1	2	3	3	3	1	3	1	3						
CO2	3	3	3	2	2	3	3	3						
CO3	3	3	3	3	2	3	3	2						
CO4	2	3	3	3	2	3	3	3						
CO5	3	3	3	3	3	3	3	3						
CO6	3	3	2	3	2	3	3	3						
AVG	2.67	3.00	2.83	2.83	2.00	3.00	2.67	2.83						

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)				Program	Outcomes			
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8
M.Com 2.1	3	2	3	2	2	1	2	2
AVG	2.67	3.00	2.83	2.83	2.00	3.00	2.67	2.83
Attainment	2.67	3.00	2.83	2.83	2.00	3.00	2.67	2.83
Average PO Attainment								2.73

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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year :	2022-23	Sem:	Ш	Name :	Ms.Radha
Course Code :	M.Com 2.2			Course :	Risk Management

COURSE OUTCOMES (COs):

CO1	Risk and uncertainty Risk Avoidance ,Retention and Transfer										
CO2	r Management and Evolution of Risks										
CO3	Credit Risks and Management Risk Management Models										
CO4	Market Risk Yield Curve Risk Factors- Domestic and Global Risk Managements										
CO5	Operational Risk Implementing bank wide operational risk Management										
CO6	ols for Risk Management Derivatives										

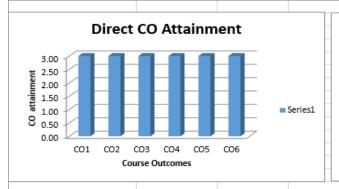
PROGRAM OUTCOMES (POs):

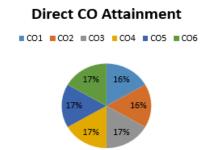
PO1	Disciplinary knowledge									
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning									
PO3	Problem-solving									
PO4	Research-related skills									
PO5	Cooperation/ Teamwork/ Leadership readiness/Qualities									
PO6	Information/ Digital literacy/Modern Tool Usage									
P07	Moral and ethical awareness/Reasoning									
PO8	ifelong learning / Self Directed Learning									

	Academic Year :	2022-23	Sem:		I	Name :			Ms.Radh	a						
	Course Code :	M.Com 2.2				Course :			Risk Man	agemen						
				IA TEST 1			IA TEST 2	?	AS	SIGNMEN	IT+SEMIN	NAR	ATTENDANCE		SEE	
S. No	Name of the Student	Register No	Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6		40	0514	AVERAG	0/	BAABWO	MARKS	0/
			CO1	CO2	CO3	CO4	CO5	CO6	- A1	A2	SEM	E	%	MARKS	MARKS	%
		Max. Marks	20	20	20	20	20	20	5	5	5	5		5	70	
1	SHIPA.P	P19IK21C0002	19	20	20	20	18	20	5	5	5	5.0	89.0	5	49	70
2	SHIPA.F	P19IK21C0003	20	20	20	20	20	20	4	5	4	4.3	90.0	5	38	54
3	BHUVANESHWARI.L	P19IK21C0004	18	20	20	20	19	20	5	4	5	4.7	91.0	5	46	66
4	ARCHANA.S	P19IK21C0005	20	20	20	20	20	20	5	5	5	5.0	92.0	5	0	0
5	SHAIKHA SHEREEN	P19IK21C0006	20	20	20	20	20	20	4	5	5	4.7	94.0	5	37	53
6	SUSMITHA.G	P19IK21C0007	20	20	20	20	20	20	5	4	5	4.7	89.0	5	49	70
7	MARIYA SHALANI.A	P19IK21C0008	20	20	20	20	20	20	5	5	4	4.7	91.0	5	36	51
8	SAHANA B.A	P19IK21C0009	20	20	20	20	20	20	5	4	5	4.7	88.0	5	44	63
9	JALAJA.N	P19IK21C0010	20	20	20	20	20	20	5	4	5	4.7	89.0	5	45	64
10	ANILKUMAR.R	P19IK21C0011	20	20	20	20	20	20	5	5	4	4.7	86.0	5	31	44
11	LAVANYA.S	P19IK21C0012	20	20	20	20	20	20	5	5	4	4.7	89.0	5	39	56
12	KAVYASHREE.S	P19IK21C0013	20	20	20	20	20	20	4	5	5	4.7	91.0	5	47	67
13	AZRA SAMEEN	P19IK21C0014	20	20	20	20	20	20	5	5	5	5.0	92.0	5	39	56



Computation of Course Outcomes (COs) Direct Attainment Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam) Course Outcomes (COs) Internal Exam Assignment Average Sem End Exam | Direct CO Attainment Attendance =(0.3*IE+0.7*SEM)Attainment Attainment Level Level 3.00 CO1 3 3 3 3 3.00 3 CO2 3 3 3.00 3 3.00 CO3 3 3 3 3.00 3 3.00 CO4 3 3 3 3.00 3 3.00 CO₅ 3 3 3 3.00 3 3.00 CO6 3 3 3 3.00 3 3.00 Average CO Attainment 3.00





Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes														
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8							
CO1	2	3	3	2	1	3	1	3							
CO2	3	3	3	2	2	3		3							
CO3	3	2	3	3	3	3	2	2							
CO4	3	2	3	2	3	3	2	2							
CO5	3	2	3	2	3	3	2	2							
CO6	3	2	2	3	3	2	2	2							
AVG	2.83	2.33	2.83	2.33	2.50	2.83	1.50	2.33							

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 3.00

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes													
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8						
M.com 12	3	2	3	2	2	1	2	2						
AVG	2.83	2.33	2.83	2.33	2.50	2.83	1.50	2.33						
Attainment	2.83	2.33	2.83	2.33	2.50	2.83	1.50	2.33						
Average PO Attainment	·							2.44						

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Course Outcomes	(COs), Program	Outcomes (POs	and Attainments
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Academic Year :	2022-23	Sem:	Ш	Name :	Mr. Siddrama.S
Course Code :	M.Com 2.3			Course :	Advanced E-Commerce and Mobil Commerce

COURSE OUTCOMES (COs):

COI	E-Commerce Encription Digital signature, certificates, cryptographies ,smart cards, Electronic Data Interchanage
CO2	Electronic Payments System cyber cash, Electronic Fund Transfer Digital Tocken
CO3	M-Commerce Technologies of Wireless Business
CO4	Non – Internet Applications/services in M–Commerce – Wireless/Wired Commerce Comparisons
CO5	Framework of the study of Mobile commerce Mobile loaction Based services
CO6	Factors Influencing The Adoption Of Mobile Gaming Services – Mobile Data Technologies And Small Business Adoption And Diffusion – M–Commerce

PROGRAM OUTCOMES (POs):

PO1	Disciplinary knowledge												
PO2	ritical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning												
PO3	oblem-solving												
PO4	esearch-related skills												
PO5	Cooperation/ Teamwork/ Leadership readiness/Qualities												
PO6	Information/ Digital literacy/Modern Tool Usage												
P07	Moral and ethical awareness/Reasoning												
PO8	ifelong learning / Self Directed Learning												

	Academic Year :	2022-23	Sem:		I	Name :			Mr. Siddrama.S							
	Course Code :	M.Com 2.3				Course :			Advance	ed E-Com	merce ar	nd Mobil C	commerc	e		
				IA TEST 1	l		IA TEST 2			SIGNMEN	T+SEMI	NAR	ATTEN	DANCE	SEE	
0	Name of the Student	Register No	Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6	A1	A2	SEM	AVERAG	%	MARKS	MARKS	%
			C01	CO2	CO3	CO4	CO5	CO6	AI	AZ	SEIVI	E	70	IVIARRS	IVIARRS	70
		Max. Marks	20	20	20	20	20	20	5	5	5	5		5	70	
	SHIPA.P	P19IK21C0002	19	20	19	20	20	20	5	4	5	4.7	90.0	5	49	70
	SHIPA.F	P19IK21C0003	20	20	20	20	20	20	4	5	4	4.3	89.0	5	45	64
	BHUVANESHWARI.L	P19IK21C0004	20	20	20	20	20	20	5	4	5	4.7	92.0	5	42	60
	ARCHANA.S	P19IK21C0005	20	20	20	20	20	20	5	5	5	5.0	85.0	5	0	0
	SHAIKHA SHEREEN	P19IK21C0006	20	20	20	20	20	20	5	4	5	4.7	95.0	5	45	64
	SUSMITHA.G	P19IK21C0007	20	20	20	20	20	20	5	4	5	4.7	95.0	5	52	74
	MARIYA SHALANI.A	P19IK21C0008	20	20	20	20	20	20	5	4	5	4.7	90.0	5	45	64
	SAHANA B.A	P19IK21C0009	20	20	20	20	20	20	5	4	5	4.7	92.0	5	45	64
	JALAJA.N	P19IK21C0010	20	20	20	20	20	20	5	4	5	4.7	89.0	5	50	71
	ANILKUMAR.R	P19IK21C0011	20	20	20	20	20	20	5	5	4	4.7	86.0	5	44	63
	LAVANYA.S	P19IK21C0012	20	20	20	20	20	20	5	5	4	4.7	95.0	5	52	74
	KAVYASHREE.S	P19IK21C0013	20	20	20	20	20	20	4	5	5	4.7	80.0	5	46	66
	AZRA SAMEEN	P19IK21C0014	20	20	20	20	20	20	5	5	5	5.0	95.0	5	52	74
	ISHWARYA RANI.M	P19IK21C0015	20	20	20	20	20	20	5	5	5	5.0	92.0	5	43	61
	KAVYA SHREE.B	P19IK21C0016	20	20	20	20	20	20	5	5	5	5.0	93.0	5	55	79
	SUNIL.A	P19IK21C0017	20	19	20	20	18	20	5	5	5	5.0	92.0	5	50	71
	SHRUTHI M	P19IK21C0018	20	20	20	20	20	20	5	5	5	5.0	90.0	5	44	63

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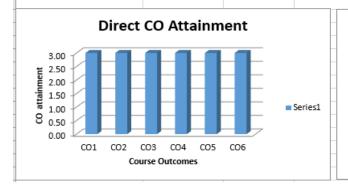
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Computation of Course Outcomes (COs) Direct Attainment Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam) Sem End Exam | Direct CO Attainment Course Outcomes (COs) Internal Exam Assignment Attendance Average Attainment Attainment =(0.3*IE+0.7*SEM)Level Level 3 CO1 3 3 3.00 3 3.00 CO2 3 3 3 3.00 3 3.00 CO3 3.00 3 3 3 3.00 3 CO4 3 3 3 3.00 3 3.00 CO₅ 3 3 3 3 3.00 3.00

3

3.00

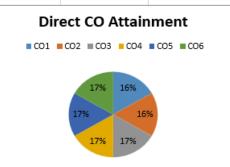


3

3

CO6

Average CO Attainment



3

3.00

3.00

ng of Cou	rse Outco	mes (COs) and Prog	gram Outo	omes (PO	s)								
te: 1 = Sli	ght/Low	2 = Modera	te/Medium	3 = Stro	ng/High									
Course Outcomes Program Outcomes														
P01	PO2	PO3	PO4	PO5	PO6	P07	PO8							
3	3	3	2	1	3	1	3							
3	3	3	2	2	3	3	3							
3	2	3	3	2	3	2	2							
3	2	3	2	2	3	3	2							
	te: 1 = Sli	te: 1 = Slight/Low	te: 1 = Slight/Low 2 = Modera	Program (PO1 PO2 PO3 PO4 3 3 3 2	te: 1 = Slight/Low 2 = Moderate/Medium 3 = Stro Program Outcomes PO1 PO2 PO3 PO4 PO5 3 3 2 1 3 3 2 2 3 2 3 2 3 3 2 2 3 3 2 2 3 3 2 2	te: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High Program Outcomes PO1	Program Outcomes PO1 PO2 PO3 PO4 PO5 PO6 PO7 3 3 2 1 3 1 3 3 2 2 3 3 3 2 3 3 2 2 3 3 2 2 3 3 3 2 3 3 2 3 2							

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	3	3	3	2	1	3	1	3
CO2	3	3	3	2	2	3	3	3
CO3	3	2	3	3	2	3	2	2
CO4	3	2	3	2	2	3	3	2
CO5	3	2	3	2	2	3	3	2
CO6	3	2	2	3	2	3	3	2
AVG	3.00	2.33	2.83	2.33	1.83	3.00	2.50	2.33

Program Outcomes (POs) Direct Attainment Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes													
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8						
PHY101	3	2	3	2	2	1	2	2						
AVG	3.00	2.33	2.83	2.33	1.83	3.00	2.50	2.33						
Attainment	3.00	2.33	2.83	2.33	1.83	3.00	2.50	2.33						
Average PO Attainment								2.52						

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	Course Ou	tcomes (COs	s), Progi	ram Outc	omes (PO	s) and Att	ainments				
Year: 2022-23 Sem: II Name: Dr Dr.j. Anthony Gruze Thangaraj de: M.Com 2.4 Course: Business reserch Methods											
	M.Com 2.4		Business	reserch Me	ethods						
OUTCOMES (COs):											
Business re	iness research methods and different types of reserch										
Reserch Me	serch Methods ,scope and Review of literature										
Research F	roblem and fo	ormulation of re	esearch p	roblems							
Data source	es methods a	nd preparing qu	uestionna	ire							
Processing	of data chec	king editing co	ading and	d transcript	tion and tab	ılation of da	ata				
Analysis of	data and app	lication of data	Analysis	3							
Os):											
Disciplinary	knowledge										
Critical thin	king, Reflecti	ve thinking, Ana	alytical re	asoning, S	Scientific rea	soning					
Problem-so	lving										
Research-re	elated skills										
Cooperation	n/ Teamwork/	Leadership rea	adiness/Q	ualities							
Information	ormation/ Digital literacy/Modern Tool Usage										
Moral and e	ethical awaren	ness/Reasoning	9		•						
Lifelong lea	rning / Self Di	irected Learning	g								
	Business re Reserch Mesearch F Data source Processing Analysis of Os): Disciplinary Critical thin Problem-so Research-re Cooperation Information	Business research meth Reserch Methods ,scope Research Problem and for Data sources methods a Processing of data check Analysis of data and app Os): Disciplinary knowledge Critical thinking, Reflective Problem-solving Research-related skills Cooperation/ Teamwork/ Information/ Digital literate Moral and ethical awaren	Business research methods and differe Reserch Methods ,scope and Review or Research Problem and formulation of reduction of data sources methods and preparing of Processing of data checking editing conformation of data and application of data checking editing conformation of data and application of data checking editing conformation of data and application of data checking editing conformation of data and application of data checking editing conformation of data and editing the data and application of data checking editing conformation of data checking editi	Business research methods and different types of Reserch Methods ,scope and Review of literature Research Problem and formulation of research p Data sources methods and preparing questionna Processing of data checking editing coading and Analysis of data and application of data Analysis Os): Disciplinary knowledge Critical thinking, Reflective thinking, Analytical reproblem-solving Research-related skills	Business research methods and different types of reserch Reserch Methods ,scope and Review of literature Research Problem and formulation of research problems Data sources methods and preparing questionnaire Processing of data checking editing coading and transcript Analysis of data and application of data Analysis Os): Disciplinary knowledge Critical thinking, Reflective thinking, Analytical reasoning, S Problem-solving Research-related skills Cooperation/ Teamwork/ Leadership readiness/Qualities Information/ Digital literacy/Modern Tool Usage Moral and ethical awareness/Reasoning	Business research methods and different types of reserch Reserch Methods ,scope and Review of literature Research Problem and formulation of research problems Data sources methods and preparing questionnaire Processing of data checking editing coading and transcription and tabu Analysis of data and application of data Analysis Os): Disciplinary knowledge Critical thinking, Reflective thinking, Analytical reasoning, Scientific real Problem-solving Research-related skills Cooperation/ Teamwork/ Leadership readiness/Qualities Information/ Digital literacy/Modern Tool Usage Moral and ethical awareness/Reasoning	Sem: II Name: Dr Dr.j. Anthomographics of the search methods and different types of reserch Research Methods ,scope and Review of literature Research Problem and formulation of research problems Data sources methods and preparing questionnaire Processing of data checking editing coading and transcription and tabulation of data Analysis of data and application of data Analysis Os): Disciplinary knowledge Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning Problem-solving Research-related skills Cooperation/ Teamwork/ Leadership readiness/Qualities Information/ Digital literacy/Modern Tool Usage Moral and ethical awareness/Reasoning	Sem: II Name: Dr Dr.j. Anthony Gruze M.Com 2.4 Course: Business research Methods and different types of reserch Research Methods ,scope and Review of literature Research Problem and formulation of research problems Data sources methods and preparing questionnaire Processing of data checking editing coading and transcription and tabulation of data Analysis of data and application of data Analysis Os): Disciplinary knowledge Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning Problem-solving Research-related skills Cooperation/ Teamwork/ Leadership readiness/Qualities Information/ Digital literacy/Modern Tool Usage Moral and ethical awareness/Reasoning	M.Com 2.4 Course: Business research Methods s): Business research methods and different types of reserch Research Methods ,scope and Review of literature Research Problem and formulation of research problems Data sources methods and preparing questionnaire Processing of data checking editing coading and transcription and tabulation of data Analysis of data and application of data Analysis Os): Disciplinary knowledge Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning Problem-solving Research-related skills Cooperation/ Teamwork/ Leadership readiness/Qualities Information/ Digital literacy/Modern Tool Usage Moral and ethical awareness/Reasoning	Sem: II Name: Dr Dr.j. Anthony Gruze Thangaraj M.Com 2.4 Course: Business research Methods S): Business research methods and different types of reserch Research Methods ,scope and Review of literature Research Problem and formulation of research problems Data sources methods and preparing questionnaire Processing of data checking editing coading and transcription and tabulation of data Analysis of data and application of data Analysis Os): Disciplinary knowledge Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning Problem-solving Research-related skills Cooperation/ Teamwork/ Leadership readiness/Qualities Information/ Digital literacy/Modern Tool Usage Moral and ethical awareness/Reasoning	

	Academic Year :	2022-23	Sem:		l	Name :			Dr.j. Anthony Gruze Thangaraj								
	Course Code :	M.Com 2.4	Course :					Business reserch Methods									
				IA TEST 1			IA TEST 2		AS	SIGNMEN	IT+SEMIN	VAR	ATTEN	DANCE	SEE		
S. No	Name of the Student	Register No	Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6	A1	A2	SEM	AVERAG	%	MARKS	MARKS	%	
			CO1	CO2	CO3	CO4	CO 5	CO 6	AI	MZ	SEIVI	E	/0	IVIARRO	IVIARNO	/0	
		Max. Marks	20	20	20	20	20	20	5	5	5	5		5	70		
1	SHIPA.P	P19IK21C0002	19	20	20	20	20	20	5	5	5	5.0	90.0	5	49	70	
2	SHIPA.F	P19IK21C0003	20	20	18	20	18	17	4	5	4	4.3	89.0	5	38	54	
3	BHUVANESHWARI.L	P19IK21C0004	20	20	20	20	20	20	5	4	5	4.7	92.0	5	46	66	
4	ARCHANA.S	P19IK21C0005	20	20	20	20	20	20	5	5	5	5.0	85.0	5	0	0	
5	SHAIKHA SHEREEN	P19IK21C0006	20	20	20	20	20	20	4	5	5	4.7	95.0	5	37	53	
6	SUSMITHA.G	P19IK21C0007	20	20	20	20	20	20	5	4	5	4.7	95.0	5	49	70	
7	MARIYA SHALANI.A	P19IK21C0008	20	20	20	20	20	20	5	5	4	4.7	90.0	5	36	51	
8	SAHANA B.A	P19IK21C0009	20	20	20	20	20	20	5	4	5	4.7	92.0	5	44	63	
9	JALAJA.N	P19IK21C0010	20	20	20	20	20	20	5	4	5	4.7	89.0	5	45	64	
10	ANILKUMAR.R	P19IK21C0011	20	20	20	20	20	20	5	5	4	4.7	86.0	5	31	44	
11	LAVANYA.S	P19IK21C0012	20	20	20	20	20	20	5	5	4	4.7	95.0	5	47	67	

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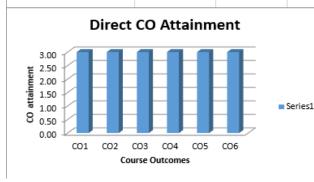
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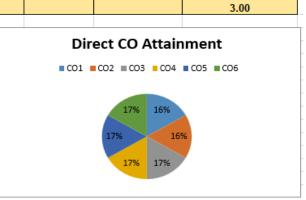
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Computation of Course Outcomes (COs) Direct Attainment Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam) Course Outcomes (COs) Internal Exam Assignment Attendance Average Sem End Exam | Direct CO Attainment Attainment Attainment =(0.3*IE+0.7*SEM)Level Level CO1 3 3 3 3.00 3 3.00 CO2 3 3 3 3.00 3 3.00 CO₃ 3 3 3 3.00 3 3.00 CO4 3 3 3 3.00 3 3.00 CO₅ 3 3 3 3.00 3 3.00 CO6 3 3 3 3.00 3 3.00 Average CO Attainment





Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes		Program Outcomes											
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8					
CO1	3	3	3	2	1	3	1	3					
CO2	3	3	3	2	2	3	3	3					
CO3	3	3	3	3	2	3	3	2					
CO4	3	3	3	2	2	3	3	2					
CO5	3	3	3	2	2	3	3	2					
CO6	3	3	2	3	2	2	3	2					
AVG	3.00	3.00	2.83	2.33	1.83	2.83	2.67	2.33					

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes												
Course Outcomes (COs)	P01	PO1 PO2 PO3 PO4 PO5 PO6 PO7 P											
M.com 2.4	3	3 2 3 2 2 1 2 2											
AVG	3.00	3.00	2.83	2.33	1.83	2.83	2.67	2.33					
Attainment	3.00	3.00	2.83	2.33	1.83	2.83	2.67	2.33					
Average PO Attainment								2.60					

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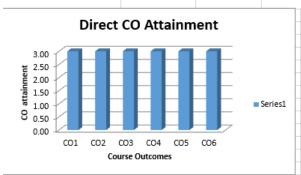


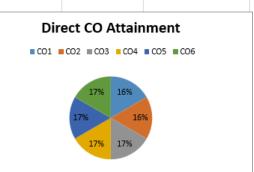
	Course O	utcomes (COs), Pro	gram Ou	itcomes (Po	Os) and Attainments					
Academic Year	: 2022-23	Sem :	Ш	Name :	Mr. Udhay					
Course Code :	M.Com 1.	1	•	Course :	Operations Reserch and Quantitative Technique					
OURSE OUTCOMES (CO	es):									
CO1 Linear programming LLp, Product Mix problems and Managerial Applications										
CO2	Probability and Distrib	obability and Distribution								
CO3	Network Analysis PER	work Analysis PERT CPM								
CO4	Critical path ,Total and free slack -cost time trade off and crashing sofware packages									
CO5	inventory models EOC	oventory models EOQ Model								
CO6	Decision Making Unde	er uncertainity critical ev	aluaiton o	f software						
ROGRAM OUTCOMES (F	POs):									
PO1	Disciplinary knowledge	9								
PO2	Critical thinking, Refle	ctive thinking, Analytical	l reasonin	g, Scientific	reasoning					
PO3	Problem-solving									
PO4	Research-related skills	5								
PO5	Cooperation/ Teamwork	Cooperation/ Teamwork/ Leadership readiness/Qualities								
PO6	Information/ Digital lite	racy/Modern Tool Usage	е							
P07	Moral and ethical awa	reness/Reasoning								
PO8	Lifelong learning / Self	Directed Learning								

	Academic Year :	2022-23	Sem:		I	Name :			Mr. Udhay								
	Course Code :	M.Com 1.1		Course :						Operations Reserch and Quantitative Technique							
				IA TEST 1			IA TEST 2		ASSIGNMENT+SEMINAR				ATTENDANCE		SEE		
S. No	Name of the Student	Register No	Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6	A1	A2	SEM	AVERAG	%	MARKS	MARKS	%	
			CO1	CO2	CO3	CO4	CO 5	CO6	AI	MZ	SEIVI	E	/0	IVIARRS	IVIARRO	/0	
		Max. Marks	20	20	20	20	20	20	5	5	5	5		5	70		
1	SHIPA.P	P19IK21C0002	19	20	20	20	20	19	5	5	5	5.0	86.0	5	47	67	
2	SHIPA.F	P19IK21C0003	20	20	20	20	20	20	4	5	4	4.3	89.0	5	47	67	
3	BHUVANESHWARI.L	P19IK21C0004	19	20	20	20	20	18	5	4	5	4.7	92.0	5	41	59	
4	ARCHANA.S	P19IK21C0005	18	20	20	20	20	19	5	5	5	5.0	85.0	5	0	0	
5	SHAIKHA SHEREEN	P19IK21C0006	20	20	20	20	20	20	4	5	5	4.7	92.0	5	47	67	
6	SUSMITHA.G	P19IK21C0007	20	20	20	20	20	20	5	4	5	4.7	91.0	5	53	76	
7	MARIYA SHALANI.A	P19IK21C0008	20	20	20	20	20	20	5	5	4	4.7	89.0	5	51	73	
8	SAHANA B.A	P19IK21C0009	19	20	20	20	18	20	5	4	5	4.7	92.0	5	47	67	
9	JALAJA.N	P19IK21C0010	20	20	20	20	20	20	5	4	5	4.7	89.0	5	50	71	
10	ANILKUMAR.R	P19IK21C0011	18	20	20	20	19	20	5	5	4	4.7	86.0	5	49	70	
11	LAVANYA.S	P19IK21C0012	20	20	20	20	20	20	5	5	4	4.7	89.0	5	49	70	
12	KAVYASHREE.S	P19IK21C0013	20	20	20	20	20	20	4	5	5	4.7	80.0	5	51	73	
13	AZRA SAMEEN	P19IK21C0014	19	20	20	20	18	20	5	5	5	5.0	91.0	5	54	77	
	TOTHE . D	B TT A .	^^	^^	^^	^^	^^	^^	-	-	_		^^ ^	_	40	70	



Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam) Average Sem End Exam | Direct CO Attainment Course Outcomes (COs) Internal Exam Assignment Attendance Attainment Attainment =(0.3*IE+0.7*SEM)Level Level CO1 3 3 3 3.00 3.00 CO2 3 3 3.00 3 3.00 3 CO₃ 3 3 3 3.00 3 3.00 CO4 3 3 3 3 3.00 3.00 CO5 3.00 3 3 3 3 3.00 CO6 3 3 3 3.00 3 3.00 Average CO Attainment 3.00





				Drogram (Outcomos			
Course Outcomes				Program	Outcomes			
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	3	3	3	2	1	3	1	3
CO2	3	3	3	2	2	3	3	3
CO3	3	3	3	3	2	3	3	2
CO4	3	2	3	3	2	3	3	2
CO5	3	2	3	3	2	3	3	2
CO6	3	2	2	3	2	3	3	2
AVG	3.00	2.50	2.83	2.67	1.83	3.00	2.67	2.33

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 3.00

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)		Program Outcomes												
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8						
M.Com 2.5	3	3 2 3 2 2 1 2												
AVG	3.00	2.50	2.83	2.67	1.83	3.00	2.67	2.33						
Attainment	3.00	2.50	2.83	2.67	1.83	3.00	2.67	2.33						
Average PO Attainment								2.60						



Mr.Tony Lazrus premkumar

Course Outcomes (COs), Program Outcomes (POs) and Attainments

Name :

Sem:

Course Code :	M.Com 2.1		Co	ourse :	Business Mareting			
COURSE OUTCOMES (CO	s):							
CO1	Banking system and H	system and History of indian banking system						
CO2	RBI Role and monetary	/ policy						
CO3	CRR SLR in banks and	d Banking Regulation Ac	t 1947					

CO5 CARE and RBI Prudential Norms Banking innvation and Technology in banking -E-services and Fund Transfer. CO6

2022-23

BASIL I,II And III

PROGRAM OUTCOMES (POs):

CO4

Academic Year :

P01	Disciplinary knowledge
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning
PO3	Problem-solving
PO4	Research-related skills
PO5	Cooperation/ Teamwork/ Leadership readiness/Qualities
PO6	Information/ Digital literacy/Modern Tool Usage
PO7	Moral and ethical awareness/Reasoning
PO8	Lifelong learning / Self Directed Learning

4	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE+SEMINAR + END SEM EXAMINATION MARKS																
5		Academic Year :	2022-23	Sem:		I	Name :			Mr.Tony	Lazrus p	remkum	ar				
6		Course Code :	M.Com 2.1				Course :			Busines	s Maretin	g					
7					IA TEST 1	ı		IA TEST 2	2	AS	SIGNMEN	IT+SEMII	NAR	ATTEN	DANCE	DANCE SEE	
8	S. No	Name of the Student	Register No	Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6	- A1	A2	SEM	AVERAG	%	MARKS	MARKS	%
9				C01	CO2	CO3	CO4	CO5	CO6	_ AI	HZ.	SEIVI	E	70	IVIARRS	IVIARRO	70
10			Max. Marks	20	20	20	20	20	20	5	5	5	5		5	70	
11	1	SHIPA.P	P19IK21C0002	19	20	20	20	19	20	5	5	5	5.0	92.0	93	53	76
12	2	SHIPA.F	P19IK21C0003	20	20	20	20	20	20	4	5	4	4.3	88.0	5	50	71
13	3	BHUVANESHWARI.L	P19IK21C0004	20	19	20	20	18	20	5	4	5	4.7	90.0	5	50	71
14	4	ARCHANA.S	P19IK21C0005	19	20	20	20	20	20	5	4	5	4.7	87.0	5	0	0
15	5	SHAIKHA SHEREEN	P19IK21C0006	20	20	19	20	20	20	4	5	5	4.7	91.0	5	56	80
16	6	SUSMITHA.G	P19IK21C0007	20	20	20	20	20	20	5	5	5	5.0	90.0	5	48	69
17	7	MARIYA SHALANI.A	P19IK21C0008	20	20	20	20	20	20	5	5	4	4.7	89.0	5	47	67
18	8	SAHANA B.A	P19IK21C0009	18	20	20	20	20	20	4	5	5	4.7	78.0	5	55	79
19	9	JALAJA.N	P19IK21C0010	20	20	20	20	20	20	5	4	5	4.7	77.0	5	50	71
20	10	ANILKUMAR.R	P19IK21C0011	20	20	18	20	20	20	5	5	4	4.7	84.0	5	38	54
21	11	LAVANYA.S	P19IK21C0012	20	20	20	20	20	20	5	5	4	4.7	89.0	5	43	61
22	12	KAVYASHREE.S	P19IK21C0013	20	20	20	20	20	20	5	4	5	4.7	81.0	5	42	60
23	13	AZRA SAMEEN	P19IK21C0014	20	19	20	19	20	20	5	5	5	5.0	80.0	5	47	67
24	14	ISHWARYA RANI.M	P19IK21C0015	20	20	20	20	20	20	5	5	5	5.0	86.0	5	57	81
25	1 5	KAVYA SHREE.B	P19IK21C0016	20	20	20	20	20	20	5	5	5	5.0	87.0	5	59	84
	L.	Shoot1 IF_ASS_SE	F Shoot2 Sh	100t3 0	Shoot9	Shoot/				1	I	I			I		

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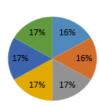
Computation of Course Outcomes (COs) Direct Attainment

	As	sessment Too	l (Internal Exa	m+Assignmen	t+Attendance+Se	m Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	3	3	3	3.00	3	3.00
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						3.00

Direct CO Attainment 3.00 2.50 2.00 1.50 Series1 1.00 8 0.50 0.00 CO1 CO2 CO3 CO4 CO5

Course Outcomes

Direct CO Attainment ■ CO1 ■ CO2 ■ CO3 ■ CO4 ■ CO5 ■ CO6



Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes		Program Outcomes												
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8						
CO1	2	3	3	3	1	3	1	3						
CO2	3	3	3	2	2	3	3	3						
CO3	3	3	3	3	2	3	3	2						
CO4	2	3	3	3	2	3	3	3						
CO5	3	3	3	3	3	3	3	3						
CO6	3	3	2	3	2	3	3	3						
AVG	2.67	3.00	2.83	2.83	2.00	3.00	2.67	2.83						

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 3.00

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes												
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8					
M.Com 2.1	3	2	3	2	2	1	2	2					
AVG	2.67	3.00	2.83	2.83	2.00	3.00	2.67	2.83					
Attainment	2.67	3.00	2.83	2.83	2.00	3.00	2.67	2.83					
Average PO Attainment								2.73					

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Course Outcomes (COs), Program Outcomes (POs) and Attainments

Academic Year :	2022-23	Sem :	II	Name :	Dr.J.Anthony Gruze Thangaraj
Course Code :	M.Com 2.7			Course :	Micro Finance

COURSE OUTCOMES (COs):

CO1	Micro Finance and Financial institutions												
CO2	Micro Finance Concept and elements												
CO3	Progress of Commercial Banks and Rural credit												
CO4	Short- and long-term loans and repayment conditions												
CO5	Lead banks scheme and Rural Credit												
CO6	Models of SHGS role of NGOs in Rural Development												

PROGRAM OUTCOMES (POs):

PO1	Disciplinary knowledge
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning
PO3	Problem-solving
PO4	Research-related skills
PO5	Cooperation/ Teamwork/ Leadership readiness/Qualities
PO6	Information/ Digital literacy/Modern Tool Usage
PO7	Moral and ethical awareness/Reasoning
PO8	Lifelong learning / Self Directed Learning

	Academic Year :	2022-23	Sem:			Name :			Dr.J.Antl	nony Gru	ze Thanç	garaj				
	Course Code :	M.Com 2.7				Course			Micro Fir	nance						
				IA TEST 1	ı		IA TEST 2		ASSIGNMENT+SEMINAR				ATTENDANCE		SEE	
S. No	Name of the Student	Register No	Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6	A1	A2	SEM	AVERAG	%	MARKS	MARKS	%
			C01	CO2	CO3	C04	CO5	CO6	AI	AZ	SEIVI	E	70	IVIARRS	IVIAKKS	70
		Max. Marks	20	20	20	20	20	20	5	5	5	5		5	70	
1	SHIPA.P	P19IK21C0002	20	20	20	20	20	20	5	5	5	5.0	90.0	5	52	74
2	SHIPA.F	P19IK21C0003	20	20	20	20	20	20	4	5	4	4.3	89.0	5	55	79
3	BHUVANESHWARI.L	P19IK21C0004	20	20	20	20	20	20	5	4	5	4.7	92.0	5	51	73
4	ARCHANA.S	P19IK21C0005	20	20	20	20	20	20	5	5	5	5.0	85.0	5	0	0
5	SHAIKHA SHEREEN	P19IK21C0006	20	20	20	20	20	20	4	5	5	4.7	95.0	5	55	79
6	SUSMITHA.G	P19IK21C0007	20	20	20	20	20	20	5	4	5	4.7	95.0	5	54	77
7	MARIYA SHALANI.A	P19IK21C0008	20	20	20	20	20	20	5	5	4	4.7	90.0	5	55	79
8	SAHANA B.A	P19IK21C0009	20	20	20	20	20	20	5	4	5	4.7	92.0	5	57	81
9	JALAJA.N	P19IK21C0010	20	20	20	20	20	20	4	5	5	4.7	89.0	5	60	86
10	ANILKUMAR.R	P19IK21C0011	20	20	20	20	20	20	5	4	5	4.7	86.0	5	54	77
11	LAVANYA.S	P19IK21C0012	20	20	20	20	20	20	5	5	5	5.0	95.0	5	54	77
12	KAVYASHREE.S	P19IK21C0013	20	20	20	20	20	20	4	5	5	4.7	80.0	5	50	71
13	AZRA SAMEEN	P19IK21C0014	20	20	20	20	20	20	5	4	5	4.7	95.0	5	46	66
14	ISHWARYA RANI.M	P19IK21C0015	20	20	20	20	20	20	5	4	5	4.7	90.0	5	57	81

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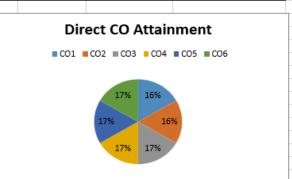
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Computation of Course Outcomes (COs) Direct Attainment

	As	sessment Too	l (Internal Exa	n+Assignmen	t+Attendance+Se	m Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	3	3	3	3.00	3	3.00
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						3.00

Direct CO Attainment 3.00 2.50 2.00 1.50 1.00 1.00 Series1 8 0.50 0.00 CO1 CO2 CO3 CO4 CO5 **Course Outcomes**



Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes												
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8					
CO1	3	3	3	2	1	3	1	3					
CO2	3	3	3	2	3	3		3					
CO3	3	3	3	3	3	3	2	2					
CO4	3	3	3	3	3	3	2	2					
CO5	3	2	3	2	3	2	2	2					
CO6	3	3	2	3	3	2	2	2					
AVG	3.00	2.83	2.83	2.50	2.67	2.67	1.50	2.33					

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 3.00

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes												
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8					
M.com 2.7	3	2	3	2	2	1	2	2					
AVG	3.00	2.83	2.83	2.50	2.67	2.67	1.50	2.33					
Attainment	3.00	2.83	2.83	2.50	2.67	2.67	1.50	2.33					
Average PO Attainment								2.54					

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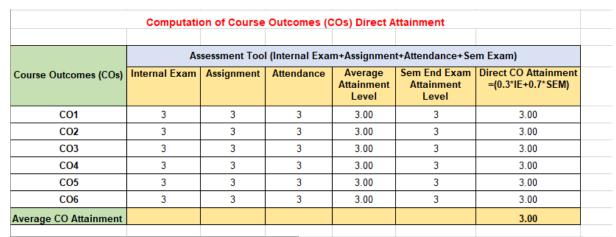
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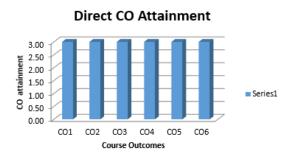


	Course	Outcom	es (COs), Prog	gram Oul	tcomes (F	Os) and Attainments		
Academic Year	110000000000000000000000000000000000000							
Course Code :	M.C	om 3.		•	Course :	Business Ethics and Corporate Governance		
RSE OUTCOMES (COs):							
CO1	A model of ethic	s; ethical	performance in busi	ness; mana	agerial value:	s and attitudes; ethical congruence;		
CO2	Ethical Theories consequentialis			sibility: Cogi	nitivism and r	noncognitivism; consequentialism versus non-		
CO3	Ethics and Soci	al respons	ibility: Corporate soc	cial respons	sibility; chang	ging expectations		
CO4	Ethios in Market	ing: Ethica	al dilemmas in marke	ting- uneth	ical marketin	ng practices		
CO5	Ethics in Human	Resource	es Management					
CO6	Corporate Gove	rnance co	ode future scenario.	Changes is	s corporate g	governance issues as per new Companies Act 2013		
GRAM OUTCOMES								
PO1	Disciplinary kno	wledge						
PO2	Critical thinking,	Reflective	ethinking, Analytica	l reasoning	, Scientific re	easoning		
PO3	Problem-solving	9						
PO4	Research-relate	ed skills						
P05	Cooperation/Te	eamwork/L	_eadership readines	s/Qualities				
P06	Information/ Digital literacy/Modern Tool Usage							
P07	Moral and ethics	al awarene	ess/Reasoning					
PO8	Lifelong learning	g / Self Dire	ected Learning					

	Course Code :	M.Com 3.1				Course :			Rusines	e Ethice a	nd Corno	rate Gove	rnance			
	Course Coue :	MILEONI C. I	IA TEST 1			IA TEST 2				ASSIGNMENT+SEMINAR				DANCE	SEE	
S. No	Name of the Student	Register No	Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6	- A1	A2	SEM	AVERAG	%			%
			CO1	CO2	CO3	CO4	CO5	CO6	AT	AZ	SEIVI	E	%	MARKS	MARKS	70
	Max. Mark		20	20	20	20	20	20	5	5	5	5		5	70	
1	SHIPA.P	P19IK21C0002	20	20	20	20	20	20	5	5	5	5.0	90.0	5	48	69
2	SHIPA.F	P19IK21C0003	20	20	20	20	20	20	4	5	4	4.3	89.0	5	41	59
3	BHUVANESHWARI.L	P19IK21C0004	20	20	20	20	20	20	5	4	5	4.7	92.0	5	31	44
4	ARCHANA.S	P19IK21C0005	20	20	20	20	20	20	5	5	5	5.0	85.0	5	60	86
5	SHAIKHA SHEREEN	P19IK21C0006	20	20	20	20	20	20	4	5	5	4.7	95.0	5	57	81
6	SUSMITHA.G	P19IK21C0007	20	20	20	20	20	20	5	4	5	4.7	95.0	5	65	93
7	MARIYA SHALANI.A	P19IK21C0008	20	20	20	20	20	20	5	5	4	4.7	90.0	5	50	71
8	SAHANA B.A	P19IK21C0009	20	20	20	20	20	20	5	4	5	4.7	92.0	5	64	91
9	JALAJA.N	P19IK21C0010	20	20	20	20	20	20	5	4	5	4.7	89.0	5	63	90
10	ANILKUMAR.R	P19IK21C0011	20	20	20	20	20	20	5	5	4	4.7	86.0	5	40	57
11	LAVANYA.S	P19IK21C0012	20	20	20	20	20	20	5	5	4	4.7	95.0	5	39	56







Direct CO Attainment CO1 CO2 CO3 CO4 CO5 CO6 17% 16% 17% 16%

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High													
Course Outcomes	Program Outcomes												
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8					
CO1	3	3	3	2	1	3	1	3					
CO2	3	3	3	2	2	3	3	3					
CO3	3	2	3	3	2	3	2	2					
CO4	3	2	3	2	2	3	2	2					
CO5	3	2	3	2	2	2	2	2					
CO6	3	2	2	3	2	3	2	2					
AVG	3.00	2.33	2.83	2.33	1.83	2.83	2.00	2.33					

Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Program Outcomes (POs) Direct Attainment													
Average CO Attainment = 3.00													
Attainment = (AVG* Average CO Attainment)/3													
Course Outcomes (COs)				Program (Outcomes								
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8					
M.Co, 3.1	3	2	3	2	2	1	2	2					
AVG	3.00	2.33	2.83	2.33	1.83	2.83	2.00	2.33					
Attainment	3.00	2.33	2.83	2.33	1.83	2.83	2.00	2.33					
Average PO Attainment								2.44					

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	Cour	rse Outcon	nes (COs), Prog	jram Ou	tcomes (F	Os) and Attainments					
Academic Ye	ear :	2022-23	Sem:	III	Name :	Ms. Radha					
Course Cod	le :	M.Com 3.			Course :	Corporate Financial Reporting					
OURSE OUTCOME	5 (COs):										
CO1	Accouniting	Accouniting Standards Interpretaions and Guidance									
CO2	Internatioa	Internatioanl Financial Reporting Standards									
CO3		Corporate Financial Reporting									
CO4	Accounting	Accounting Reports of Financial Instruments									
CO5	Developme	Developments in Financial Reporting									
CO6	Human Re:	Human Resource and Value Added statemetns									
ROGRAM OUTCOM	IES (POs):										
P01	Disciplinary	Disciplinary knowledge									
PO2	Critical thin	king, Reflectiv	e thinking, Analytical	l reasoning	g, Scientific re	easoning					
PO3	Problem-s	Problem-solving									
PO4	Research-	Research-related skills									
P05	Cooperatio	Cooperation/Teamwork/Leadership readiness/Qualities									
P06	Information	n/ Digital literac	y/Modern Tool Usage	e							
P07	Moral and e	ethical awaren	ess/Reasoning								
PO8	Lifelong lea	arning / Self Dir	ected Learning								

Academic Year : 2022-23			Sem: III			Name :			Ms. Radha							
Course Code : M.Com 3.2		Course :						Corporate Financial Reporting								
		Register No	IA TEST 1		IA TEST 2		ASSIGNMENT+SEMINAR				ATTENDANCE		SEE			
S. No Name of the Student	Register No		Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6	A1 A2	۸۵	SEM	AVERAG	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO 5	CO6		SEIVI	SEIVI E	/0	IVIAKKS	IVIAKKS	70	
	Max. Marks		20	20	20	20	20	20	5	5	5	5		5	70	
1	SHIPA.P	P19IK21C0002	20	20	20	20	20	20	5	5	5	5.0	90.0	5	49	70
2	SHIPA.F	P19IK21C0003	19	20	20	20	20	20	4	5	4	4.3	89.0	5	38	54
3	BHUVANESHWARI.L	P19IK21C0004	20	20	20	20	20	20	5	4	5	4.7	92.0	5	43	61
4	ARCHANA.S	P19IK21C0005	19	20	20	20	20	20	5	5	5	5.0	85.0	5	40	57
5	SHAIKHA SHEREEN	P19IK21C0006	20	20	20	20	20	20	4	5	5	4.7	95.0	5	34	49
6	SUSMITHA.G	P19IK21C0007	20	20	20	20	20	20	5	4	5	4.7	95.0	5	49	70
7	MARIYA SHALANI.A	P19IK21C0008	20	20	20	20	20	20	5	5	4	4.7	90.0	5	44	63
8	SAHANA B.A	P19IK21C0009	20	20	20	20	20	20	5	4	5	4.7	92.0	5	54	77
9	JALAJA.N	P19IK21C0010	20	20	20	20	20	20	5	4	5	4.7	89.0	5	51	73
10	ANILKUMAR.R	P19IK21C0011	19	20	20	20	20	20	5	5	4	4.7	86.0	5	34	49
11	LAVANYA.S	P19IK21C0012	20	20	20	20	20	20	5	5	4	4.7	95.0	5	42	60

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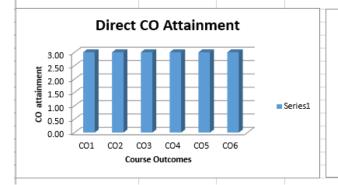
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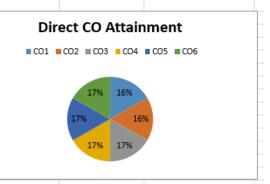
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Computation of Course Outcomes (COs) Direct Attainment Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam) Sem End Exam | Direct CO Attainment Internal Exam | Assignment Attendance Average Course Outcomes (COs) Attainment Attainment =(0.3*IE+0.7*SEM)Level Level 3 CO1 3 3.00 3.00 3 3 CO2 3 3 3 3.00 3 3.00 CO3 3 3 3 3.00 3 3.00 CO4 3 3 3.00 3 3.00 3 CO₅ 3 3 3 3.00 3 3.00 3 3 3 3 CO₆ 3.00 3.00 Average CO Attainment 3.00





Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Program Outcomes											
PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8				
3	3	3	2	1	3	1	3				
3	3	3	2	2	2	3	3				
3	3	3	3	2	3	2	2				
3	2	3	3	2	2	2	2				
3	3	3	3	2	3	2	2				
3	3	2	3	2	3	2	2				
3.00	2.83	2.83	2.67	1.83	2.67	2.00	2.33				
	3 3 3 3 3	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	PO1 PO2 PO3 PO4 3 3 3 2 3 3 3 2 3 3 3 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3 2 3	PO1 PO2 PO3 PO4 PO5 3 3 3 2 1 3 3 3 2 2 3 3 3 2 2 3 2 3 3 2 3 3 3 2 3 3 3 3 2 3 3 3 2 3 2	PO1 PO2 PO3 PO4 PO5 PO6 3 3 3 2 1 3 3 3 3 2 2 2 3 3 3 2 3 3 3 2 3 3 2 2 3 3 3 2 3 3 3 3 3 2 3 3 3 3 2 3 2 3 3 3 2 3 2 3	PO1 PO2 PO3 PO4 PO5 PO6 PO7 3 3 3 2 1 3 1 3 3 3 2 2 2 3 3 3 3 2 3 2 3 2 3 3 2 2 3 3 3 3 2 3 2 3 3 3 3 2 3 2 3 3 2 3 2 3 2 3 3 2 3 2 3 2	PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8 3 3 3 2 1 3 1 3 3 3 3 2 2 2 3 3 3 3 3 3 2 3 2 2 3 2 3 3 2 2 2 2 3 3 3 3 2 3 2 2 3 3 3 2 3 2 2 2 3 3 2 3 2 3 2 2 3 3 2 3 2 3 2 2			

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 3.00

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes											
	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8				
M.com 3.2	3	2	3	2	2	1	2	2				
AVG	3.00	2.83	2.83	2.67	1.83	2.67	2.00	2.33				
Attainment	3.00	2.83	2.83	2.67	1.83	2.67	2.00	2.33				
Average PO Attainment								2.52				

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Academic Year	:	2021-22	Sem:	III	Name :	Mr. Harish							
Course Code :		M.Com 3.	·		Course :	Accounting for Managerial Decision							
OURSE OUTCOMES (COs):												
CO1	Understan	d concepts of	Cost based Decision r	naking									
CO2	Understan	d Upost Behav	viour and profit anaysi:	5									
CO3	Responsib	ility accountin	g and divisinoal perfor	mance									
CO4	understand	anding the resposnibility accouiting methods											
CO5	Budgetary	ary conrol and variance analysis											
CO6	Understan	and the basics laws of thermo dynamics, work done in isothermal and adiabatic process, Carnots theorm and on entropy											
	uniform Co	sting and inter	firm compariosn										
ROGRAM OUTCOMES	(POs):												
PO1	Disciplinary	y knowledge											
PO2	Critical thin	king, Reflectiv	ve thinking, Analytical	reasoning.	, Scientific re	easoning							
PO3	Problem-s	olving											
PO4	Research-	related skills											
P05	Cooperatio	on/Teamwork/	Leadership readiness	s/Qualities									
PO6	Information	n/ Digital literac	sy/Modern Tool Usage										
P07	Moral and	ethical awarer	ness/Reasoning										
PO8	Lifelong lea	arning / Self Di	rected Learning										

CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE+SEMINAR + END SEM EXAMINATION MARKS

	Academic Year :	2022-23	Sem:			Name :			Mr. Haris	sh						
	Course Code :	M.Com 3.3				Course :			Account	ing for M	anageria	I Decision	1			
				IA TEST 1			IA TEST 2)	AS	SIGNMEN	IT+SEMII	NAR	ATTEN	DANCE	SI	E
S. No	Name of the Student	Register No	Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6	Α1	A2	SEM	AVERAG	%			
			CO1	CO2	CO3	CO4	CO5	CO6	AI	AZ	SEIVI	E	70	MARKS	MARKS	%
		Max. Marks	20	20	20	20	20	20	5	5	5	5		5	70	
1	SHIPA.P	P19IK21C0002	20	20	20	20	20	20	5	5	5	5.0	89.0	5	53	76
2	SHIPA.F	P19IK21C0003	20	20	20	20	20	20	4	5	4	4.3	87.0	5	43	61
3	BHUVANESHWARI.L	P19IK21C0004	20	20	20	20	20	20	5	4	5	4.7	90.0	5	32	46
4	ARCHANA.S	P19IK21C0005	19	20	20	20	20	20	5	5	5	5.0	85.0	5	45	64
5	SHAIKHA SHEREEN	P19IK21C0006	20	20	20	20	20	20	4	5	5	4.7	95.0	5	48	69
6	SUSMITHA.G	P19IK21C0007	20	20	20	20	20	20	5	4	5	4.7	95.0	5	42	60
7	MARIYA SHALANI.A	P19IK21C0008	20	20	20	20	20	20	5	5	4	4.7	90.0	5	38	54
8	SAHANA B.A	P19IK21C0009	20	20	19	20	20	20	5	4	5	4.7	92.0	5	48	69
9	JALAJA.N	P19IK21C0010	20	20	20	20	20	20	5	4	5	4.7	89.0	5	48	69
10	ANILKUMAR.R	P19IK21C0011	20	20	20	20	20	20	5	5	4	4.7	86.0	5	26	37
11	LAVANYA.S	P19IK21C0012	19	20	20	19	20	20	5	5	4	4.7	91.0	5	30	43
12	KAVYASHREE.S	P19IK21C0013	20	20	20	20	20	20	4	5	5	4.7	91.0	5	30	43
13	AZRA SAMEEN	P19IK21C0014	20	19	20	19	20	20	5	5	5	5.0	90.0	5	47	67
14	ISHWARYA RANI.M	P19IK21C0015	20	20	20	20	20	20	5	5	4	4.7	83.0	5	46	66
15	KAVYA SHREE.B	P19IK21C0016	20	20	20	19	20	20	4	5	4	4.3	87.0	5	56	80
16	SUNIL.A	P19IK21C0017	20	20	19	20	20	20	5	4	5	4.7	90.0	5	42	60
17	SHRUTHI M	P19IK21C0018	20	20	20	19	20	20	5	5	5	5.0	85.0	5	49	70
18	STEPHEN P	P19IK21C0019	20	20	20	20	20	20	4	5	5	4.7	95.0	5	52	74
19	SHEEJA S	P19IK21C0020	19	20	20	20	20	20	5	4	5	4.7	95.0	5	46	66
20	SAI KUMAR S	P19IK21C0021	20	20	20	20	20	20	5	5	4	4.7	90.0	5	42	60

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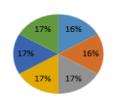
Computation of Course Outcomes (COs) Direct Attainment

	As	sessment Too	l (Internal Exa	m+Assignmen	t+Attendance+Se	m Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainmer =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	3	3	3	3.00	3	3.00
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						3.00

Direct CO Attainment 3.00 2.50 2.00 1.50 1.00 1.00 Series1 8 0.50 0.00 CO1 CO2 CO3 CO4 CO5 CO6 Course Outcomes

Direct CO Attainment





Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Program Outcomes PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8 CO1 3 3 3 2 1 3 1 3 CO2 3 3 3 2 2 3 3 CO3 3 2 3 3 2 3 2 2 CO4 3 3 3 2 2 3 2 3 CO5 3 3 3 2 2 3 2 2 CO6 3 3 2 3 2 3 2 2									
PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8 CO1 3 3 3 2 1 3 1 3 CO2 3 3 3 2 2 3 3 CO3 3 2 3 3 2 2 3 2 2 CO4 3 3 3 2 2 3 2 3 CO5 3 3 3 2 2 3 2 2	Course Outcomes				Program (Outcomes			
CO2 3 3 2 2 3 3 CO3 3 2 3 2 3 2 2 CO4 3 3 3 2 2 3 2 2 CO5 3 3 2 2 3 2 2	Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO3 3 2 3 3 2 3 2 2 CO4 3 3 3 2 2 3 2 3 CO5 3 3 3 2 2 3 2 2	CO1	3	3	3	2	1	3	1	3
CO4 3 3 3 2 2 3 2 3 CO5 3 3 3 2 2 3 2 2	CO2	3	3	3	2	2	3		3
CO5 3 3 3 2 2 3 2 2	CO3	3	2	3	3	2	3	2	2
	CO4	3	3	3	2	2	3	2	3
CO6 3 3 2 3 2 3 2 2	CO5	3	3	3	2	2	3	2	2
	CO6	3	3	2	3	2	3	2	2
AVG 3.00 2.83 2.83 2.33 1.83 3.00 1.50 2.50	AVG	3.00	2.83	2.83	2.33	1.83	3.00	1.50	2.50

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 3.00

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)				Program (Outcomes			
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8
M.com 3.3	3	2	3	2	2	1	2	2
AVG	3.00	2.83	2.83	2.33	1.83	3.00	1.50	2.50
Attainment	3.00	2.83	2.83	2.33	1.83	3.00	1.50	2.50
Average PO Attainment								2.48

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А	С	course Ou	utcomes (COs), Pr	ogram Out	comes (Po	POs) and Attainments								
Academic Year	:	2022-2023	Sem	: III	Name :	Ms. Radha								
Course Code :		M.Com 3.4			Course :	: Strategic Cost Management								
OURSE OUTCOMES (CO	s):													
CO1	Understandi	ing the imp	ortance of analysing o	ost element	s and contro	trol and reduction								
CO2														
CO3	Activity bas	ivity based Costing System												
CO4	Life cycle Costing													
CO5	Just in time	e cycle Costing st in time and kaizen Costing												
CO6	Modern Pro	duction Ma	nagement Technique											
ROGRAM OUTCOMES (P	(Oe):													
PO1	Disciplinary	knowledge												
PO2			tive thinking, Analytic	al reasonino	Scientific	r reasoning								
PO3	Problem-sol		ave tilling, 7 marytic	arreasoning	, Colontino I	. rouseling								
PO4	Research-re													
PO5	Cooperation	/ Teamwork	k/ Leadership readine	ss/Qualities										
PO6	Information/	Digital liter	acy/Modern Tool Usa	ge										
P07	Moral and e	thical awar	eness/Reasoning											
PO8	Lifelong lear	ning / Self	Directed Learning											

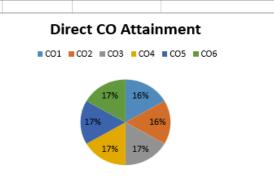
	Course Code .	WI.COIII J.4				course .			Juaicyn	COST INC	mayeme	m				
				IA TEST 1			A TEST 2	!	AS	SIGNMEN	IT+SEMIN	NAR	ATTEN	DANCE	SE	E
S. No	Name of the Student	Register No	Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6	A1	A2	SEM	AVERAG F	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6				E				
		Max. Marks	20	20	20	20	20	20	5	5	5	5		5	70	
1	SHIPA.P	P19IK21C0002	19	20	20	20	20	20	5	5	5	5.0	91.0	5	46	66
2	SHIPA.F	P19IK21C0003	20	20	19	20	20	20	4	5	4	4.3	89.0	5	28	40
3	BHUVANESHWARI.L	P19IK21C0004	20	20	20	20	20	20	5	4	5	4.7	89.0	5	34	49
4	ARCHANA.S	P19IK21C0005	20	20	20	19	20	20	5	5	5	5.0	84.0	5	24	34
5	SHAIKHA SHEREEN	P19IK21C0006	20	20	20	20	20	20	4	5	5	4.7	91.0	5	34	49
6	SUSMITHA.G	P19IK21C0007	20	20	20	20	20	20	5	4	5	4.7	92.0	5	32	46
7	MARIYA SHALANI.A	P19IK21C0008	20	20	20	20	19	20	5	5	4	4.7	89.0	5	28	40
8	SAHANA B.A	P19IK21C0009	19	20	20	20	20	20	5	4	5	4.7	87.0	5	34	49
9	JALAJA.N	P19IK21C0010	20	19	20	20	20	20	5	4	5	4.7	86.0	5	52	74
10	ANILKUMAR.R	P19IK21C0011	20	20	20	19	19	20	5	5	4	4.7	86.0	5	28	40
11	LAVANYA.S	P19IK21C0012	20	20	20	20	20	20	5	5	4	4.7	85.0	5	28	40
12	KAVYASHREE.S	P19IK21C0013	20	20	19	20	19	20	4	5	5	4.7	83.0	5	38	54
13	AZRA SAMEEN	P19IK21C0014	20	20	19	20	20	20	5	5	5	5.0	81.0	5	41	59
14	ISHWARYA RANI.M	P19IK21C0015	20	20	20	19	20	20	5	4	5	4.7	83.0	5	29	41
15	KAVYA SHREE.B	P19IK21C0016	20	20	20	20	20	20	4	5	4	4.3	83.0	5	43	61
16	SUNIL.A	P19IK21C0017	20	20	20	20	20	20	5	4	5	4.7	83.0	5	35	50
17	SHRUTHI M	P19IK21C0018	20	19	19	19	20	20	5	5	5	5.0	83.0	5	39	56
18	STEPHEN P	P19IK21C0019	20	20	20	20	20	20	4	5	5	4.7	83.0	5	37	53
19	SHEEJA S	P19IK21C0020	20	20	20	20	19	20	5	4	5	4.7	89.0	5	41	59
20	SAI KUMAR S	P19IK21C0021	20	20	20	20	20	20	4	5	4	4.3	84.0	5	32	46



Computation of Course Outcomes (COs) Direct Attainment

	As	sessment Too	l (Internal Exa	m+Assignmen	t+Attendance+Se	m Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	1	1.60
CO2	3	3	3	3.00	1	1.60
CO3	3	3	3	3.00	1	1.60
CO4	3	3	3	3.00	1	1.60
CO5	3	3	3	3.00	1	1.60
CO6	3	3	3	3.00	1	1.60
Average CO Attainment						1.60

2.00 2.00 1.50 0.50 0.50 0.00 CO1 CO2 CO3 CO4 CO5 CO6 Course Outcomes



Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes				Program (Outcomes			
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8
CO1	3	3	3	2	1	3	1	3
CO2	3	3	3	2	2	3	3	3
CO3	3	2	3	3	2	3	2	2
CO4	3	2	3	2	2	2	2	2
CO5	3	2	3	2	2	2	2	2
CO6	3	2	2	3	2	3	2	2
AVG	3.00	2.33	2.83	2.33	1.83	2.67	2.00	2.33

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 1.6

Attainment = (AVG* Average CO Attainment)/3

:	Course Outcomes (COs)				Program (Outcomes			
	course outcomes (cos)	P01	PO2	PO3	PO4	PO5	PO6	P07	PO8
ı	M.com 3.4	3	2	3	2	2	1	2	2
	AVG	3.00	2.33	2.83	2.33	1.83	2.67	2.00	2.33
i	Attainment	1.60	1.24	1.51	1.24	0.98	1.42	1.07	1.24
	Average PO Attainment								1.29

Group неаа Опісе

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	Cou	rse Outco	omes (CC)s), Prog	ram Out	comes (F	Os) and	Attainme	ents				
Academic Yea	r:	2022-20		Sem:	III	Name :	Dr. J. Ant	hony Gruz	e Thang	jaraj			
Course Code	=	M.Com 3.				Course :	Direct Ta	exes and p	lanning				
DURSE OUTCOMES ((COs):												
CO1	Principles	of direct taxa	ation apprais	sal of annua	l Finance A	Act, tax plani	ning and its	methods					
CO2	Sailent fea	tures of com	pany taxati	on, scheme	of taxing b	usiness inco	ome of comp	panies					
CO3	Computati	on of taxable	income of	companies	set off and	carry forwar	d of losses,	deductions	under sec	tion 80G	/801A-801B-801C		
CO4	Tax planni	ng with respe	ect to amalg	jamation an	d mergers,	multinationa	al companie	s, double ta	kation trea	aties			
CO5	Gain the k	nowledge ar	id broad und	derstanding	of work an	d energy, the	eorem, cent	ter of mass a	ınd its app	lications			
CO6	Procedure companie:	re for assessment, deduction of tax at source, advance payment of tax, refunds, appeals and revision and Wealth tax for es											
ROGRAM OUTCOMES	6 (POs):												
PO1	Disciplinar	y knowledge											
PO2	Critical thir	nking, Reflec	tive thinking	g, Analytical	reasoning.	, Scientific re	easoning						
PO3	Problem-s	olving											
PO4	Research-	related skills	;										
P05	Cooperation	on/Teamwor	k/Leadersh	nip readines:	s/Qualities								
PO6	Information	n/ Digital liter	acy/Modern	Tool Usage									
P07	Moral and	ethical awar	eness/Reas	oning									
PO8	Lifelong le	arning/Self	Directed Le	arning									
Mapping	of Cours	e Outcon	nes (COs) and Pro	ogram O	utcomes	(POs)						
Not	te: 1= Slig	jht/Lo v 2	= Modera	te/Mediur	n 3 = St	rong/High							
				D	7								
Course Outcomes	P01	PO2	PO3	Program (PO4	Jutcome: PO5	P06	P07	P08					
CO1	3	3	3	2	1	3	1	3					
CO2	3	3	3	2	2	3	3	3					
CO3	3	2	3	3	2	3	2	2					

							<u>–</u>			<u> </u>	·	<u>-</u>				
A	cademic Year :	2022-2023	Sem:	I	II	Name :			Dr. J. An	thony G	ruze Th	angaraj				
	Course Code :	M.Com 3.5				Course			Direct 1	axes an	d plann	ing				
				A TEST	1	I	A TEST :	2	ASS	IGNMEN	IT+SEMI	NAR	ATTEN	DANCE	SE	E
S. No	Name of the Student	Register No	Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6	A1	A2	SEM	AVERA	×	MARKS	MARKS	z.
			CO1	CO2	CO3	CO4	CO5	CO6			OL.	GE				<i>'</i> •
		Max. Marks	20	20	20	20	20	20	5	5	5	5		5	70	
1	SHIPA.P	P19IK21C0002	19	20	20	20	20	20	5	5	5	5.0	89.0	5	52	74
2	SHIPA.F	P19IK21C0003	20	19	20	20	20	20	4	5	4	4.3	83.0	5	48	69
3	BHUVANESHWARI.L	P19IK21C0004	20	20	19	20	20	20	5	4	5	4.7	82.0	5	44	63
4	ARCHANA.S	P19IK21C0005	20	20	20	19	20	20	5	5	5	5.0	84.0	5	45	64
5	SHAIKHA SHEREEN	P19IK21C0006	20	20	20	20	19	20	4	5	5	4.7	85.0	5	50	71
- 6	SUSMITHA.G	P19IK21C0007	20	20	20	20	20	19	5	4	5	4.7	86.0	5	54	77
7	MARIYA SHALANI.A	P19IK21C0008	20	20	20	20	20	20	5	5	4	4.7	87.0	5	36	51
- 8	SAHANA B.A	P19IK21C0009	20	20	20	20	19	20	5	4	5	4.7	89.0	5	57	81
9	JALAJA.N	P19IK21C0010	20	20	20	19	20	20	5	4	5	4.7	90.0	5	56	80
10	ANILKUMAR.R	P19IK21C0011	20	20	19	20	20	20	5	5	4	4.7	81.0	5	52	74
11	LAVANYA.S	P19IK21C0012	20	19	20	20	20	20	5	5	4	4.7	91.0	5	60	86
12	KAVYASHREE.S	P19IK21C0013	19	20	20	20	20	20	4	5	5	4.7	90.0	5	54	77
13	AZRA SAMEEN	P19IK21C0014	20	19	20	20	20	20	5	5	5	5.0	91.0	5	51	73
14	ISHWARYA RANI.M	P19IK21C0015	20	20	18	20	20	20	5	4	5	4.7	87.0	5	52	74
15	KAVYA SHREE.B	P19IK21C0016	20	20	20	20	20	20	4.8	4.2	5.5	4.8	89.0	5	59	84
16	SUNIL.A	P19IK21C0017	20	20	20	19	20	20	4.8	4	5.8	4.9	83.0	5	48	69
17	SHRUTHI M	P19IK21C0018	20	20	20	20	19	20	4.8	3.8	6.1	4.9	82.0	5	47	67
18	STEPHEN P	P19IK21C0019	20	20	20	20	20	20	4.8	3.6	6.4	4.9	84.0	5	60	86
19	SHEEJA S	P19IK21C0020	20	19	20	20	20	20	4.8	3.4	6.7	5.0	85.0	5	58	83
20	SAI KUMAR S	P19IK21C0021	20	20	20	20	20	20	4.8	3.2	7	5.0	89.0	5	52	74
21	LAWARANCE INKA	P19IK21C0022	20	20	20	20	20	20	4.8	3.4	7.3	5.2	83.0	5	52	74
22	TASKEEN	P19IK21C0023	20	19	20	20	20	20	4.8	2.8	7.6	5.1	82.0	5	54	77
23	SAMEERA FATHIM	P19IK21C0024	20	18	20	20	20	20	4.8	2.6	7.9	5.1	84.0	5	55	79
24	SHILPAMBIGAI S	P19IK21C0025	20	20	18	20	20	20	4.8	2.4	8.2	5.1	85.0	5	49	70
25	SHAIESTA ISMAIL	P19IK21C0026	20	20	20	19	20	20	4.8	2.2	8.5	5.2	86.0	5	43	61
26	YAMUNA M	P19IK21C0027	19	20	19	20	20	20	4.8	2	8.8	5.2	87.0	5	31	44
27	SOUNDARYA.N	P19IK21C0029	20	19	20	20	20	20	4.8	1.8	9.1	5.2	89.0	5	51	73

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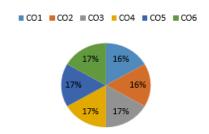


Computation of Course Outcomes (COs) Direct Attainment

	As	sessment Too	l (Internal Exa	m+Assignmen	t+Attendance+Se	m Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	3	3	3	3.00	3	3.00
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						3.00

Direct CO Attainment 3.00 2.50 2.00 1.50 1.00 Series1 1.00 8 0.50 0.00 CO1 CO2 CO3 CO4 CO5 **Course Outcomes**

Direct CO Attainment



Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes												
Course Outcomes	PO1	PO2	PO3	PO4	PO5	P06	P07	PO8					
CO1	3	3	3	2	1	3	1	3					
CO2	3	3	3	2	2	3	3	3					
CO3	3	2	3	3	2	3	2	2					
CO4	3	2	3	2	2	2	2	2					
CO5	3	2	3	2	2	3	2	2					
CO6	3	2	2	3	2	3	2	2					
AVG	3.00	2.33	2.83	2.33	1.83	2.83	2.00	2.33					

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes	Program Outcomes												
(COs)	PO1	PO2	PO3	PO4	P05	P06	P07	PO8					
M.Com 3.5	3	2	3	2	2	1	2	2					
AVG	3.00	2.33	2.83	2.33	1.83	2.83	2.00	2.33					
Attainment	3.00	2.33	2.83	2.33	1.83	2.83	2.00	2.33					
Average PO Attainment	t							2.44					



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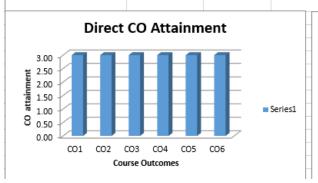
			3 P								
Academic Year	:	2022-2023	Sem	: 111	Name :	Dr.J.Anthony Gruze Thangaraj					
Course Code :		M.Com 3.6			Course :	Media and Society					
COURSE OUTCOMES (CO	s):										
CO1	Understand	the important	ce of media								
CO2	Critical ana	Critical analysis of role of media									
CO3	Media and	democracy									
CO4	Mass medi	Mass media and public interest									
CO5	Media Regi	ulations and is	sues of social class								
CO6	Media cred	ibility factors a	affecting media								
PROGRAM OUTCOMES (P	Os):										
P01	Disciplinary	/ knowledge									
PO2	Critical thin	king, Reflectiv	e thinking, Analytical	easoning, S	cientific reas	asoning					
PO3	Problem-so	lving									
PO4	Research-related skills										
PO5	Cooperation/ Teamwork/ Leadership readiness/Qualities										
PO6	Information/ Digital literacy/Modern Tool Usage										
P07	Moral and e	oral and ethical awareness/Reasoning									

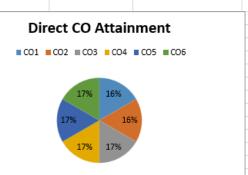
Lifelong learning / Self Directed Learning

I	Academic Year :	2022-2023	Sem:	I	I	Name :			Dr.J.Antl	hony Gru	ze Thang	jaraj				
	Course Code :	M.Com 3.6				Course :			Media a	nd Societ	ty					
				IA TEST 1	I		IA TEST 2)	AS	SIGNMEN	IT+SEMII	NAR	ATTEN	DANCE	CE SEE	
S. No	Name of the Student	Register No	Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6	A1	A2	SEM	AVERAG	A/			
			CO1	CO2	CO3	CO4	CO5	CO6	AT	AZ	SEIVI	E	%	MARKS	MARKS	%
		Max. Marks	20	20	20	20	20	20	5	5	5	5		5	70	
1	SHIPA.P	P19IK21C0002	20	20	20	20	20	20	5	5	5	5.0	90.0	5	43	61
2	SHIPA.F	P19IK21C0003	20	20	20	20	20	20	4	5	4	4.3	89.0	5	42	60
3	BHUVANESHWARI.L	P19IK21C0004	20	20	20	20	20	20	5	4	5	4.7	92.0	5	47	67
4	ARCHANA.S	P19IK21C0005	20	20	20	20	20	20	5	5	5	5.0	85.0	5	48	69
5	SHAIKHA SHEREEN	P19IK21C0006	20	20	20	20	20	20	4	5	5	4.7	95.0	5	39	56
6	SUSMITHA.G	P19IK21C0007	20	19	20	20	20	20	5	4	5	4.7	95.0	5	62	89
7	MARIYA SHALANI.A	P19IK21C0008	20	20	20	20	20	20	5	5	4	4.7	90.0	5	55	79
8	SAHANA B.A	P19IK21C0009	20	20	20	20	20	20	5	4	5	4.7	92.0	5	53	76
9	JALAJA.N	P19IK21C0010	20	20	20	20	20	20	5	4	5	4.7	89.0	5	45	64
10	ANILKUMAR.R	P19IK21C0011	20	20	19	20	20	20	5	5	4	4.7	86.0	5	39	56
11	LAVANYA.S	P19IK21C0012	20	20	20	20	20	20	5	5	4	4.7	95.0	5	36	51
12	KAVYASHREE.S	P19IK21C0013	20	20	20	20	20	20	4	5	5	4.7	80.0	5	41	59
13	AZRA SAMEEN	P19IK21C0014	20	20	20	20	20	20	5	5	5	5.0	95.0	5	52	74
14	ISHWARYA RANI.M	P19IK21C0015	20	20	19	20	20	20	5	4	5	4.7	87.0	5	50	71
15	KAVYA SHREE.B	P19IK21C0016	20	20	20	20	20	20	5	4	5	4.7	92.0	5	55	79
16	SUNIL.A	P19IK21C0017	20	20	20	20	20	20	5	4	5	4.7	85.0	5	37	53
17	SHRUTHI M	P19IK21C0018	20	20	20	20	20	20	5	4	5	4.7	95.0	5	46	66
18	STEPHEN P	P19IK21C0019	20	20	20	20	20	20	5	4	5	4.7	95.0	4	50	71
19	SHEEJA S	P19IK21C0020	19	20	20	20	20	20	5	4	5	4.7	90.0	5	48	69
20	SAI KUMAR S	P19IK21C0021	20	20	20	20	20	20	5	4	5	4.7	92.0	5	48	69



Computation of Course Outcomes (COs) Direct Attainment															
	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)														
Course Outcomes (COs)	Internal Exam	rnal Exam Assignment Attendance Average Attainment Level Sem End Exam Oirect CO Attainment (0.3*IE+0.7*SEM)													
CO1	3	3	3	3.00	3	3.00									
CO2	3	3	3	3.00	3	3.00									
CO3	3	3	3	3.00	3	3.00									
CO4	3	3	3	3.00	3	3.00									
CO5	3	3	3	3.00	3	3.00									
CO6	3	3	3	3.00	3	3.00									
Average CO Attainment						3.00									





Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes												
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8					
CO1	3	3	3	2	1	3	1	3					
CO2	3	3	3	2	2	3	3	3					
CO3	3	2	3	3	2	2	2	2					
CO4	3	2	3	2	2	3	2	2					
CO5	3	2	3	2	2	3	2	2					
CO6	3	2	2	3	2	2	2	2					
AVG	3.00	2.33	2.83	2.33	1.83	2.67	2.00	2.33					

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 3.00

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes												
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8					
M.Com 3.6	3	2	3	2	2	1	2	2					
AVG	3.00	2.33	2.83	2.33	1.83	2.67	2.00	2.33					
Attainment	3.00	2.33	2.83	2.33	1.83	2.67	2.00	2.33					
Average PO Attainment								2.42					

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	Course Out	comes (C	Os), Prog	ram Ou	tcomes (P	Os) and Attainmen	lts					
Academic Yea	2022-2	:3	Sem:	IV	Name :	Ms.Reena						
Course Code	: M.Com	1.			Course : Commodity Market							
OURSE OUTCOMES (COs):											
CO1	Growth of Global and Commodities Market					icultural						
CO2	Understand quality a	ssurace and	concepts of	quality in o	commodities,							
CO3	commodity derivative	es evolution o	f commodity	and deriv	atives							
CO4	Warehousing Tradin	g and settlem	ent									
CO5	clearance settlemet	on commodit	y exchange :	and and is	sues related	to Monitoring and surveilla	ance by exchange and regulator					
CO6	Regulatory frame wo	rk and FCR A	CT1952									
ROGRAM OUTCOMES	6 (POs):											
PO1	Disciplinary knowled	ge										
PO2	Critical thinking, Ref	ective thinkin	g, Analytical	reasoning	, Scientific re	asoning						
PO3	Problem-solving											
PO4	Research-related sl	tills										
PO5	Cooperation/Teamv	ork/Leaders	hip readines:	s/Qualities	:							
PO6	Information/ Digital li	eracy/Moder	n Tool Usage	,								
P07	Moral and ethical aw	areness/Rea	soning									
PO8	Lifelong learning / S	elf Directed L	earning									

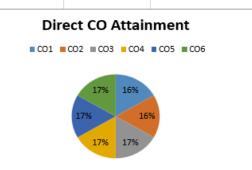
А	cademic Year :	2022-23	Sem:	ľ	v	Name : Ms.Reena										
	Course Code :	M.Com 1.1				Course	:		Commo	dity Marl	ket					
				A TEST	1	ı	A TEST :	2	ASS	IGNMEN	IT+SEMI	NAR	ATTEN	DANCE	SE	Έ
S. No	Name of the Student	Register No	Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6	A1	A2	SEM	AVERA	7.	MARKS	MADVE	•,
			CO1	CO2	CO3	CO4	CO5	CO6	^'	MZ	3EM	GE	^	MARKS	МАККЭ	7.
		Max. Marks	20	20	20	20	20	20	5	5	5	5		5	70	
1	SHIPA.P	P19IK21C0002	20	20	20	20	20	20	5	5	5	5.0	90.0	5	51	73
2	SHIPA.F	P19IK21C0003	20	20	20	20	20	20	4	5	4	4.3	89.0	5	41	59
3	BHUVANESHWARI.L	P19IK21C0004	18	20	18	20	18	20	5	4	5	4.7	92.0	5	40	57
4	ARCHANA.S	P19IK21C0005	19	18	20	20	20	20	5	5	5	5.0	85.0	5	39	56
5	SHAIKHA SHEREEN	P19IK21C0006	20	20	20	20	20	20	4	5	5	4.7	95.0	5	47	67
6	SUSMITHA.G	P19IK21C0007	20	20	20	20	20	20	5	4	5	4.7	95.0	5	50	71
7	MARIYA SHALANI.A	P19IK21C0008	20	20	20	20	20	20	5	5	4	4.7	90.0	5	44	63
8	SAHANA B.A	P19IK21C0009	20	20	20	20	20	20	5	4	5	4.7	92.0	5	42	60
9	JALAJA.N	P19IK21C0010	20	20	20	20	20	20	5	4	5	4.7	89.0	5	54	77
10	ANILKUMAR.R	P19IK21C0011	18	20	20	18	20	19	5	5	4	4.7	86.0	5	38	54
11	LAVANYA.S	P19IK21C0012	20	20	20	20	20	20	5	5	4	4.7	95.0	5	39	56
12	KAVYASHREE.S	P19IK21C0013	20	20	20	20	20	20	4	5	5	4.7	80.0	5	42	60
13	AZRA SAMEEN	P19IK21C0014	20	20	20	20	20	20	5	5	5	5.0	95.0	5	42	60
14	ISHWARYA RANI.M	P19IK21C0015	20	20	20	20	20	20	4	5	4	4.3	90.0	5	43	61
15	KAVYA SHREE.B	P19IK21C0016	20	20	20	20	20	20	5	4	5	4.7	89.0	5	54	77
16	SUNIL.A	P19IK21C0017	18	20	18	20	19	20	5	5	5	5.0	92.0	5	42	60
17	SHRUTHI M	P19IK21C0018	18	20	18	20	18	20	4	5	5	4.7	85.0	5	51	73
18	STEPHEN P	P19IK21C0019	20	20	20	20	20	20	5	4	5	4.7	95.0	5	53	76
19	SHEEJA S	P19IK21C0020	18	20	18	20	18	20	4	5	4	4.3	95.0	5	56	80
20	SAI KUMAR S	P19IK21C0021	20	20	20	20	20	20	5	4	5	4.7	90.0	5	51	73
21	LAWARANCE INKA	P19IK21C0022	20	20	20	20	20	20	5	5	5	5.0	92.0	5	53	76
22	TASKEEN	P19IK21C0023	20	20	20	20	20	20	4	5	5	4.7	89.0	5	47	67
23	SAMEERA FATHIM	P19IK21C0024	20	20	20	20	20	20	5	4	5	4.7	86.0	5	47	67
24	SHILPAMBIGAI S	P19IK21C0025	18	20	18	20	19	20	5	5	4	4.7	95.0	5	46	66
25	SHAIESTA ISMAIL	P19IK21C0026	20	20	20	20	20	20	5	4	5	4.7	90.0	5	44	63
26	YAMUNA M	P19IK21C0027	19	20	19	20	19	20	5	4	5	4.7	92.0	5	37	53
27	SOUNDARYA.N	P19IK21C0029	20	20	20	20	20	20	5	5	4	4.7	89.0	5	49	70





	Computation of Course Outcomes (COs) Direct Attainment														
	As	sessment Tool	l (Internal Exa	m+Assignmen	t+Attendance+Se	m Exam)									
Course Outcomes (COs)	Internal Exam	ernal Exam Assignment Attendance Average Attainment Level Sem End Exam Attainment Level Direct CO Attainment (0.3*IE+0.7*SEM)													
CO1	3	3	3	3.00	3	3.00									
CO2	3	3	3	3.00	3	3.00									
CO3	3	3	3	3.00	3	3.00									
CO4	3	3	3	3.00	3	3.00									
CO5	3	3	3	3.00	3	3.00									
CO6	3	3	3	3.00	3	3.00									
Average CO Attainment						3.00									

Direct CO Attainment 3.00 2.50 2.00 1.50 1.00 0.50 Series1 0.00 CO1 CO2 CO3 CO4 CO5 **Course Outcomes**



Mapping	of Cours	e Outcon	nes (COs) and Pro	ngram Oi	itcomes	(POe)						
Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High													
Course Outcomes Program Outcomes													
Course Outcomes	P01	PO2	PO3	PO4	P05	P06	P07	PO8					
CO1	3	3	3	2	1	3	1	3					
CO2	3	3	3	2	2	3	3	3					
CO3	3	2	3	3	2	2	2	2					
CO4	3	2	3	2	2	3	2	2					
CO5	3	2	3	2	2	3	2	2					
CO6	3	2	2	3	2	3	2	2					
AVG	3.00	2.33	2.83	2.33	1.83	2.83	2.00	2.33					

	_	_	_	_	_	_		_				
CO4	3	2	3	2	2	3	2	2				
CO5	3	2	3	2	2	3	2	2				
CO6	3	2	2	3	2	3	2	2				
AVG	3.00	2.33	2.83	2.33	1.83	2.83	2.00	2.33				
	Program Outcomes (POs) Direct Attainment											
Average CO Attainment = 3.00												
Attainment = (AVG* Average CO Attainment)/3												

	Program Outcomes											
P01	PO2	PO3	PO4	P05	P06	P07	PO8					
3	2	3	2	2	1	2	2					
3.00	2.33	2.83	2.33	1.83	2.83	2.00	2.33					
3.00	2.33	2.83	2.33	1.83	2.83	2.00	2.33					
t							2.44					
	3 3.00 3.00	3 2 3.00 2.33 3.00 2.33	PO1 PO2 PO3 3 2 3 3.00 2.33 2.83 3.00 2.33 2.83	PO1 PO2 PO3 PO4 3 2 3 2 3.00 2.33 2.83 2.33 3.00 2.33 2.83 2.33	PO1 PO2 PO3 PO4 PO5 3 2 3 2 2 3.00 2.33 2.83 2.33 1.83 3.00 2.33 2.83 2.33 1.83	PO1 PO2 PO3 PO4 PO5 PO6 3 2 3 2 2 1 3.00 2.33 2.83 2.33 1.83 2.83 3.00 2.33 2.83 2.33 1.83 2.83	PO1 PO2 PO3 PO4 PO5 PO6 PO7 3 2 3 2 2 1 2 3.00 2.33 2.83 2.33 1.83 2.83 2.00 3.00 2.33 2.83 2.33 1.83 2.83 2.00					



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						. ,	
Academic Year	:	2022-23		Sem :	IV	Name :	Dr.J.Anthony Gruze Thangaraj
Course Code :		M.Com 1.1				Course :	Corporate Reporting Practice and Ind As
OURSE OUTCOMES (CO	s):						
CO1	Evolution a	nd Convergence of inter	national Fin	ancial Repo	rting Stan	dards	
CO2	IFRS challe	enges and opportunities	faced by In	dia in the ir	nplementa	tion	
CO3	Accounting	and Reporting for Busi	ness combi	nations			
CO4	Group Fina	ncial statements conso	lidated finar	ncial statem	ents		
CO5	Consolidate	ed Income statements					
CO6	Accounting	for industry-based star	ndards				
ROGRAM OUTCOMES (F	POs):						
PO1	Disciplinary	y knowledge					
PO2	Critical thin	ıking, Reflective thinking	g, Analytica	reasoning,	Scientific	reasoning	
PO3	Problem-so	olving					
PO4	Research-r	elated skills					
PO5	Cooperatio	n/ Teamwork/ Leadersh	ip readiness	/Qualities			
PO6	Information	/ Digital literacy/Modern	Tool Usage	9			
P07	Moral and	ethical awareness/Reas	oning				
PO8	Lifelong lea	arning / Self Directed Le	arning				

	CO ATTAINME	NT - IA TEST	MARK	S + AS	SIGNME	NT + A	ATTEN	ANCE:	SEMIN	IAR + E	ND SE	M EXAN	ITANIN	ON MAF	RKS	
A	cademic Year :	2022-23	Sem:	1	V	Name :			Dr. J. An	thony G	ruze Tha	angaraj				
	Course Code :	M.Com 1.1				Course	:		Corpora	ate Repo	rting Pr	actice a	nd Ind A	ls		
				IA TEST	1	ı	A TEST :	2	ASSIGNMENT+SEMINAR			NAR	ATTEN	DANCE	SEE	
S. No	Name of the Student	Register No	Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6	A1	A2	SEM	AVERA	7.	MARKS	MARKS	7.
			CO1	CO2	CO3	CO4	CO5	CO6		n ₂	OLI-I	GE		I-II-II IICO	- IIII IICO	/-
		Max. Marks	20	20	20	20	20	20	5	5	5	5		5	70	
1	SHIPA.P	P19IK21C0002	20	20	20	20	20	20	5	5	5	5.0	89.0	5	55	79
2	SHIPA.F	P19IK21C0003	20	20	20	20	20	20	4	5	4	4.3	86.0	5	45	64
3	BHUVANESHWARI.L	P19IK21C0004	18	20	20	18	20	18	5	4	5	4.7	85.0	5	34	49
4	ARCHANA.S	P19IK21C0005	18	20	19	20	18	20	5	5	5	5.0	54.0	4	41	59
5	SHAIKHA SHEREEN	P19IK21C0006	20	20	20	20	20	20	4	5	5	4.7	86.0	5	38	54
6	SUSMITHA.G	P19IK21C0007	20	20	20	20	20	20	5	4	5	4.7	91.0	5	50	71
7	MARIYA SHALANI.A	P19IK21C0008	20	20	20	20	20	20	5	5	4	4.7	90.0	5	50	71
8	SAHANA B.A	P19IK21C0009	20	20	20	20	20	20	5	4	5	4.7	87.0	5	48	69
9	JALAJA.N	P19IK21C0010	20	20	20	20	20	20	5	4	5	4.7	78.0	5	58	83
10	ANILKUMAR.R	P19IK21C0011	20	17	20	18	20	20	5	5	4	4.7	80.0	5	37	53
11	LAVANYA.S	P19IK21C0012	20	20	20	20	20	20	5	5	4	4.7	79.0	5	38	54
12	KAVYASHREE.S	P19IK21C0013	20	20	20	20	20	20	4	5	5	4.7	80.0	5	43	61
13	AZRA SAMEEN	P19IK21C0014	20	20	20	20	20	20	5	5	5	5.0	81.0	5	49	70
14	ISHWARYA RANI.M	P19IK21C0015	20	20	20	20	20	20	5	5	5	5.0	89.0	5	42	60
15	KAVYA SHREE.B	P19IK21C0016	20	20	20	20	20	20	4	5	4	4.3	86.0	5	53	76
16	SUNIL.A	P19IK21C0017	18	20	17	20	20	20	5	4	5	4.7	85.0	5	44	63
17	SHRUTHI M	P19IK21C0018	19	20	19	20	18	20	5	5	5	5.0	54.0	4	47	67
18	STEPHEN P	P19IK21C0019	20	19	20	20	18	20	4	5	5	4.7	86.0	5	55	79
19	SHEEJA S	P19IK21C0020	20	20	20	20	20	20	5	5	5	5.0	91.0	5	49	70
20	SAI KUMAR S	P19IK21C0021	20	20	20	20	20	20	4	5	4	4.3	90.0	5	44	63
21	LAWARANCE INKA	P19IK21C0022	20	20	20	20	20	20	5	4	5	4.7	87.0	5	51	73
22	TASKEEN	P19IK21C0023	20	20	20	20	20	20	5	5	5	5.0	78.0	5	45	64
23	SAMEERA FATHIM	P19IK21C0024	20	20	20	20	20	20	4	5	5	4.7	80.0	5	42	60
24	SHILPAMBIGAI S	P19IK21C0025	20	20	20	20	20	20	5	4	5	4.7	79.0	5	33	47
25	SHAIESTA ISMAIL	P19IK21C0026	20	20	20	20	20	20	5	5	4	4.7	80.0	5	25	36
26	YAMUNA M	P19IK21C0027	18	20	20	19	20	19	5	4	5	4.7	87.0	5	14	20
27	SOUNDARYA.N	P19IK21C0029	20	20	20	20	20	20	5	4	5	4.7	78.0	5	38	54





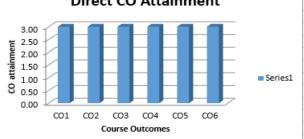
Sri Bhagawan Mahaveer Jain First Grade College

(Affiliated to Bengaluru North University)

Computation of Course Outcomes (COs) Direct Attainment

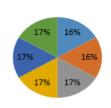
	As	sessment Too	l (Internal Exa	m+Assignmen	t+Attendance+Se	m Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	3	3	3	3.00	3	3.00
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						3.00

Direct CO Attainment



Direct CO Attainment





Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes	Program Outcomes												
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8					
CO1	3	3	3	2	1	3	1	3					
CO2	3	3	3	2	2	2	3	3					
CO3	3	2	3	3	2	3	2	2					
CO4	3	2	3	2	2	3	2	2					
CO5	3	2	3	2	2	3	2	2					
CO6	3	2	2	3	2		2	2					
AVG	3.00	2.33	2.83	2.33	1.83	2.33	2.00	2.33					

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes											
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
M.Com 4.2	3	2	3	2	2	1	2	2				
AVG	3.00	2.33	2.83	2.33	1.83	2.33	2.00	2.33				
Attainment	3.00	2.33	2.83	2.33	1.83	2.33	2.00	2.33				
Average PO Attainment								2.38				

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Post Graduate Department of Commerce

Course Outcomes (COs), Program Outcomes (POs) and Attainments									
Academic Year :	Academic Year: 2022-23 Sem: IV Name: Ms.Reena								
Course Code : M.Com 4. Course : strategic Cost Management									

COURSE OUTCOME	ES (COs):
CO1	Role and methods: cost plus pricing, Marginal cost pricing,
CO2	Transfer Prices, Guiding Principles in the fixation of transfer prices, Transfer Price in different situations. International transfer pricing
CO3	Learning curve, phases in learning curve, applications of learning curve,
CO4	Factors affecting learning curve, comparison between learning curve and experience curve.
CO5	Non-conformance, optimization of quality cost, TQM Core concepts of TQM, Benefits of TQM. TQM -basics, stages, principles
CO6	Benchmarking - Concepts, Benchmarking process, Impact on Indian Industry, Types of Benchmarking

PROGRAM OUTCO	ES (POs):
PO1	Disciplinary knowledge
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning
PO3	Problem-solving
PO4	Research-related skills
P05	Cooperation/ Teamwork/ Leadership readiness/Qualities
P06	Information/ Digital literacy/Modern Tool Usage
P07	Moral and ethical awareness/Reasoning
P08	Lifelong learning / Self Directed Learning

	CO A	TTAINMENT - IA	TEST M	ARKS +	ASSIGNI	MENT + A	TTENDA	NCE+SE	MINAR +	END SE	M EXAM	IINATION	MARKS	;		
	Academic Year :	2022-23	Sem:	ľ	V	Name:			Ms.Reen	ıa						
	Course Code :	M.Com 4.3				Course :			strategic	Cost Ma	nageme	nt				
				IA TEST 1			IA TEST 2	2	AS	SIGNMEN	IT+SEMII	NAR	ATTEN	IDANCE	SEE	
S. No	Name of the Student	Register No	Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6	A1	A2	SFM	AVERAG	%			
			CO1	CO2	CO3	CO4	CO5	CO6	AI	AZ SEIVI	SEIVI	E	70	MARKS	MARKS	%
		Max. Marks	20	20	20	20	20	20	5	5	5	5		5	70	
1	SHIPA.P	P19IK21C0002	20	20	20	20	20	20	5	5	5	5.0	89.0	5	55	79
2	SHIPA.F	P19IK21C0003	20	20	20	20	20	20	4	5	4	4.3	90.0	5	57	81
3	BHUVANESHWARI.L	P19IK21C0004	18	20	20	19	20	18	5	4	5	4.7	92.0	5	31	44
4	ARCHANA.S	P19IK21C0005	18	20	18	20	18	20	5	5	5	5.0	85.0	5	37	53
5	SHAIKHA SHEREEN	P19IK21C0006	20	20	20	20	20	20	4	5	5	4.7	91.0	5	57	81
6	SUSMITHA.G	P19IK21C0007	20	20	20	20	20	20	5	4	5	4.7	91.0	5	55	79
7	MARIYA SHALANI.A	P19IK21C0008	20	20	20	20	20	20	5	5	4	4.7	89.0	5	48	69
8	SAHANA B.A	P19IK21C0009	20	20	20	20	20	20	5	4	5	4.7	93.0	5	52	74
9	JALAJA.N	P19IK21C0010	20	20	20	20	20	20	5	4	5	4.7	92.0	5	64	91
10	ANILKUMAR.R	P19IK21C0011	18	20	18	20	18	20	5	4	4	4.3	91.0	5	44	63
11	LAVANYA.S	P19IK21C0012	20	20	20	20	20	20	5	5	4	4.7	91.0	5	30	43
12	KAVYASHREE.S	P19IK21C0013	20	20	20	20	20	20	4	4	5	4.3	80.0	5	44	63
13	AZRA SAMEEN	P19IK21C0014	20	20	20	20	20	20	5	4	5	4.7	91.0	5	51	73
14	ISHWARYA RANI.M	P19IK21C0015	20	20	20	20	20	20	5	5	5	5.0	92.0	5	49	70
15	KAVYA SHREE.B	P19IK21C0016	20	20	20	20	20	20	4	5	4	4.3	85.0	5	52	74
16	SUNIL.A	P19IK21C0017	20	18	18	18	20	19	4	4	5	4.3	91.0	5	51	73
17	SHRUTHI M	P19IK21C0018	20	20	20	20	20	20	5	5	5	5.0	91.0	5	50	71
18	STEPHEN P	P19IK21C0019	18	20	20	19	20	20	4	5	5	4.7	89.0	5	60	86
19	SHEEJA S	P19IK21C0020	20	20	20	20	20	20	5	4	5	4.7	93.0	5	61	87
20	SAI KUMAR S	P19IK21C0021	20	20	20	20	20	20	5	5	4	4.7	92.0	5	55	79



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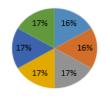
Computation of Course Outcomes (COs) Direct Attainment

	As	sessment Too	l (Internal Exa	m+Assignmen	t+Attendance+Se	m Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	3	3	3	3.00	3	3.00
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						3.00

Direct CO Attainment 3.00 2.50 2.00 1.50 1.00 0.50 2.50 0.00 CO1 CO2 CO3 CO4 Course Outcomes

Direct CO Attainment

■ CO1 ■ CO2 ■ CO3 ■ CO4 ■ CO5 ■ CO6



Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes				Program	Outcomes			
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8
CO1	3	3	3	2	1	2	1	3
CO2	3	3	3	2	2	3	3	3
CO3	3	2	3	3	2	3	2	2
CO4	3	2	3	2	2	3	2	2
CO5	3	2	3	2	2	3	2	2
CO6	3	2	2	3	2	2	2	2
AVG	3.00	2.33	2.83	2.33	1.83	2.67	2.00	2.33

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 3.00

Attainment = (AVG* Average CO Attainment)/3

	Course Outcomes (COs)				Program (Outcomes							
	course outcomes (cos)	PO1	PO1 PO2 PO3 PO4 PO5 PO6 PO7										
	M.Com 4.3	3	2	3	2	2	1	2	2				
	AVG	3.00	2.33	2.83	2.33	1.83	2.67	2.00	2.33				
	Attainment	3.00	2.33	2.83	2.33	1.83	2.67	2.00	2.33				
	Average PO Attainment								2.42				
П													

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	(Course Out	tcomes (COs), Pro	gram Out	comes (Po	Os) and Attainments				
Academic Yea	ır:	2022-23	Sem :	IV	Name :	Mr.Harish				
Course Code	:	M.Com 4.4			Course :	Goods and service Tax				
OURSE OUTCOMES (C	Os):									
CO1	Understand	concepts of	Central excise and sa	alt act 1944						
CO2	Exceptions	from excise	duty							
CO3	Tariff items	riff items 68 and CENVAT CENVAT on Capital goods								
CO4	Custom Ad	stom Act 1962								
CO5	Drawback o	wback of customs duties paid and preparation and submission of drawback claim forms.								
CO6	Central sale	es Tax Act 19	956 constitutional bac	kground of	CST					
ROGRAM OUTCOMES	(POs):									
P01	Disciplinary	knowledge								
PO2	Critical thin	king, Reflecti	ive thinking, Analytical	reasoning	, Scientific r	reasoning				
PO3	Problem-so	lving								
PO4	Research-re	elated skills								
PO5	Cooperation	n/ Teamwork/	Leadership readiness	/Qualities						
PO6	Information/	Digital litera	cy/Modern Tool Usag	е						
P07	Moral and e	ethical aware	ness/Reasoning							
PO8	Lifelong lea	rning / Self D	irected Learning							

-	Academic Year :	2022-23	Sem:	ľ	V	Name :			Mr.Haris	h						
	Course Code :	M.Com 4.4				Course :			Goods and service Tax							
				IA TEST 1			IA TEST 2		AS:	ASSIGNMENT+SEMINAR			ATTENDANCE		SEE	
S. No	Name of the Student	Register No	Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6	A1	A2	SEM	AVERAG	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	^'	AL.	JEIII	E	/•	WIMING	WANKS	/0
		Max. Marks	20	20	20	20	20	20	5	5	5	5		5	70	
1	SHIPA.P	P19IK21C0002	20	20	20	20	20	20	5	5	5	5.0	89.0	5	61	87
2	SHIPA.F	P19IK21C0003	20	20	20	20	20	20	4	5	4	4.3	89.0	5	60	86
3	BHUVANESHWARI.L	P19IK21C0004	20	20	20	20	20	20	5	4	5	4.7	92.0	5	57	81
4	ARCHANA.S	P19IK21C0005	20	20	20	20	20	20	5	5	5	5.0	85.0	5	58	83
5	SHAIKHA SHEREEN	P19IK21C0006	20	20	20	20	20	20	4	5	5	4.7	95.0	5	64	91
6	SUSMITHA.G	P19IK21C0007	20	20	20	20	20	20	5	4	5	4.7	95.0	5	62	89
7	MARIYA SHALANI.A	P19IK21C0008	20	20	20	20	20	20	5	5	4	4.7	86.0	5	61	87
8	SAHANA B.A	P19IK21C0009	20	20	20	20	20	20	5	4	5	4.7	85.0	5	55	79
9	JALAJA.N	P19IK21C0010	20	20	20	20	20	20	5	4	5	4.7	82.0	5	57	81
10	ANILKUMAR.R	P19IK21C0011	20	20	20	20	20	20	5	5	4	4.7	83.0	5	51	73
11	LAVANYA.S	P19IK21C0012	20	20	20	20	20	20	5	5	4	4.7	87.0	5	55	79
12	KAVYASHREE.S	P19IK21C0013	20	20	20	20	20	20	4	5	5	4.7	88.0	5	60	86
13	AZRA SAMEEN	P19IK21C0014	20	20	20	20	20	20	5	5	5	5.0	89.0	5	64	91
14	ISHWARYA RANI.M	P19IK21C0015	20	20	20	20	20	20	5	4	5	4.7	89.0	5	58	83
15	KAVYA SHREE.B	P19IK21C0016	20	20	20	20	20	20	5	5	5	5.0	89.0	5	56	80
16	SUNIL.A	P19IK21C0017	20	20	20	20	20	20	4	5	5	4.7	92.0	5	46	66
17	SHRUTHI M	P19IK21C0018	20	20	20	20	20	20	5	4	5	4.7	85.0	5	54	77
18	STEPHEN P	P19IK21C0019	20	20	20	20	20	20	5	5	4	4.7	95.0	5	67	96
19	SHEEJA S	P19IK21C0020	20	20	20	20	20	20	5	4	5	4.7	95.0	5	56	80
20	SAI KUMAR S	P19IK21C0021	20	20	20	20	20	20	5	4	5	4.7	89.0	5	51	73
	,						Group	Неа	d Off				Car	npus		

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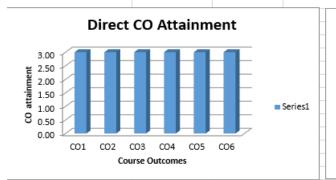
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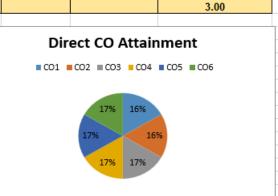
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	Computati	on of Course	Outcomes (C	Os) Direct A	ttainment	
	As	sessment Too	l (Internal Exa	n+Assignmen	t+Attendance+Se	m Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
CO2	3	3	3	3.00	3	3.00
CO3	3	3	3	3.00	3	3.00
CO4	3	3	3	3.00	3	3.00
CO5	3	3	3	3.00	3	3.00
CO6	3	3	3	3.00	3	3.00
Average CO Attainment						3.00





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Mappi) and Prog			•			
No	ote: 1 = Sli	ight/Low	2 = Modera	te/Medium	3 = Stro	ng/High				
Course Outcomes				Program (Outcomes					
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8		
CO1	3	3	3	2	1	3	1	3		
CO2	3	3	3	2	2	2	2	3		
CO3	3	2	3	3	2	3	2	2		
CO4	3	2	3	2	2	2	2	2		
CO5	3	3 2 3 2 2 3 2								
CO6	3	2	2	3	2	2	2	2		
AVG	3.00	2.33	2.83	2.33	1.83	2.50	1.83	2.33		
	Pro	gram Outo	omes (POs) Direct Att	ainment					
		Average	CO Attai	nment =	3.00					
	Attainm	ent = (A\	/G* Aver	age CO At	ttainmen	t)/3				
						-,, -				
C Out (CO-)				Program (Outcomes					
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8		
M.Co, 4.4	3	2	3	2	2	1	2	2		
AVG	3.00	2.33	2.83	2.33	1.83	2.50	1.83	2.33		
Attainment	3.00	2.33	2.83	2.33	1.83	2.50	1.83	2.33		
Average PO Attainment								2.38		

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	Co	ourse Ou	tcomes (COs), Pro	gram Ou	tcomes (P	Os) and Attainments					
Academic Year	: 2	2022-23	Sem	: 1	Name :	Dr.J.Anthony Gruze Thangaraj					
Course Code :	N	M.Com 1.1		•	Course :	Dissertation					
COURSE OUTCOMES (CO	JRSE OUTCOMES (COs):										
CO1	O1 Understand concepts of Research and its applications										
CO2	Understanding review of literature and selection of right critical area for research										
CO3	Gain knowled	in knowledge on theoretical components for explain the core components of research area									
CO4	Understand t	nderstand the process of analysis and using of different software application for the purpose of execution									
CO5	Gain the kno	Sain the knowledge and broad understanding of research outcomes and its interpretation and giving suitable suggestions									
CO6	Understand t	the different	reference methos to	be used fo	r giving biblio	graphic citations					
PROGRAM OUTCOMES (F	POs):										
PO1	Disciplinary I	knowledge									
PO2	Critical thinki	ing, Reflect	ive thinking, Analytic	al reasonin	g, Scientific	reasoning related to research					
PO3	Problem-solv	ing method	s under different met	nods of res	earch						
PO4	Research-rel	ated qualita	tive and quantitative	methods ar	nd using cas	e studies for contemporary researchers					
PO5	O5 Different methods of interviews used for the purpose of data collections										
PO6	Information/ [Digital litera	cy/Modern Tool Usaç	ge for advar	ced analysis	5					
PO7	Moral and etl	hical aware	ness/ avoiding plagia	rism							
PO8	Lifelong learn	ning / Self D	irected Learning for o	loing resea	rch						

7														· · · · · · · ·			
5	Α	cademic Year :	2022-23	Sem:		I	Name :			Dr. J. An	thony G	ruze Th	angaraj				
6		Course Code :	M.Com 1.1				Course	:		Dissert	ation						
7					IA TEST	1	ı	A TEST	2	ASS	SIGNMEN	IT+SEMI	NAR	ATTEN	IDANCE	SE	E
8	S. No	Name of the Student	Register No	Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6	A1	A2	SEM	AVERA	7.	MARKS	MARKS	~
9				CO1	CO2	CO3	CO4	CO5	CO6			OL.	GE				
0			Max. Marks	20	20	20	20	20	20	5	5	5	5		5	70	
1	1	SHIPA.P	P19IK21C0002	20	20	20	20	20	20	5	5	5	5.0	90.0	5	124	177
2	2	SHIPA.F	P19IK21C0003	20	20	20	20	20	20	4	5	4	4.3	89.0	5	133	190
3	3	BHUVANESHWARI.L	P19IK21C0004	20	20	20	20	20	20	5	4	5	4.7	92.0	5	124	177
4	4	ARCHANA.S	P19IK21C0005	20	20	20	20	20	20	5	5	5	5.0	85.0	5	135	193
5	5	SHAIKHA SHEREEN	P19IK21C0006	20	20	20	20	20	20	4	5	5	4.7	95.0	5	119	170
В	6	SUSMITHA.G	P19IK21C0007	20	20	20	20	20	20	5	4	5	4.7	95.0	5	137	196
7	7	MARIYA SHALANI.A	P19IK21C0008	20	20	20	20	20	20	5	5	4	4.7	90.0	5	131	187
8	8	SAHANA B.A	P19IK21C0009	20	20	20	20	20	20	5	4	5	4.7	92.0	5	115	164
9	9	JALAJA.N	P19IK21C0010	20	20	20	20	20	20	5	4	5	4.7	89.0	5	132	189
0	10	ANILKUMAR.R	P19IK21C0011	20	20	20	20	20	20	5	5	4	4.7	86.0	5	120	171
1	11	LAVANYA.S	P19IK21C0012	20	20	20	20	20	20	5	5	4	4.7	95.0	5	100	143
2	12	KAVYASHREE.S	P19IK21C0013	20	20	20	20	20	20	4	5	5	4.7	80.0	5	95	136
3	13	AZRA SAMEEN	P19IK21C0014	20	20	20	20	20	20	5	5	5	5.0	95.0	5	133	190
4	14	ISHWARYA RANI.M	P19IK21C0015	20	20	20	20	20	20	5	5	5	5.0	89.0	5	130	186
5	15	KAVYA SHREE.B	P19IK21C0016	20	20	20	20	20	20	4	5	4	4.3	92.0	5	122	174
6	16	SUNIL.A	P19IK21C0017	20	20	20	20	20	20	5	4	5	4.7	85.0	5	112	160
7	17	SHRUTHI M	P19IK21C0018	20	20	20	20	20	20	5	5	5	5.0	95.0	5	130	186
8	18	STEPHEN P	P19IK21C0019	20	20	20	20	20	20	4	5	5	4.7	95.0	5	128	183
9	19	SHEEJA S	P19IK21C0020	20	20	20	20	20	20	5	4	5	4.7	90.0	5	110	157
0	20	SAI KUMAR S	P19IK21C0021	20	20	20	20	20	20	5	5	4	4.7	92.0	5	128	183
1	21	LAWARANCE INKA	P19IK21C0022	20	20	20	20	20	20	5	4	5	4.7	86.0	5	124	177
2	22	TASKEEN	P19IK21C0023	20	20	20	20	20	20	5	4	5	4.7	95.0	5	110	157
3	23	SAMEERA FATHIM	P19IK21C0024	20	20	20	20	20	20	5	5	4	4.7	80.0	5	115	164
4	24	SHILPAMBIGAI S	P19IK21C0025	20	20	20	20	20	20	5	5	4	4.7	95.0	5	105	150
5	25	SHAIESTA ISMAIL	P19IK21C0026	20	20	20	20	20	20	4	5	5	4.7	89.0	5	105	150
6	26	YAMUNA M	P19IK21C0027	20	20	20	20	20	20	5	5	5	5.0	92.0	5	105	150
37	27	SOUNDARYA.N	P19IK21C0029	20	20	20	20	20	20	5	5	5	5.0	85.0	5	125	179



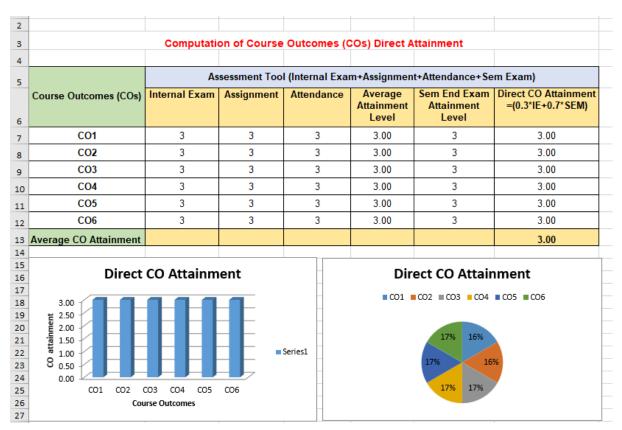
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Mapping of Course Outcomes (COs) and Program Outcomes (POs)

Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High

Course Outcomes		Program Outcomes											
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8					
CO1	3	3	3	2	1		1	3					
CO2	3	3	3	2	2			3					
CO3	3	2	3	3	2		2	2					
CO4	3	2	3	2	2		2	2					
CO5	3	2	3	2	2		2	2					
CO6	3	2	2	3	2		2	2					
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33					

Program Outcomes (POs) Direct Attainment

Average CO Attainment = 3.0

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes (COs)	Program Outcomes												
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8					
PHY101	3	2	3	2	2	1	2	2					
AVG	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33					
Attainment	3.00	2.33	2.83	2.33	1.83	0.00	1.50	2.33					
Average PO Attainment								2.02					

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