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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

PRINCIPAL

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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				
PO3	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						



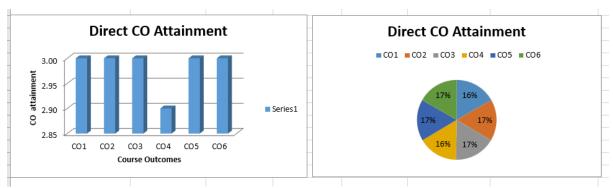
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Course Outcomes (COs), Program Outcomes (POs) and Attainments

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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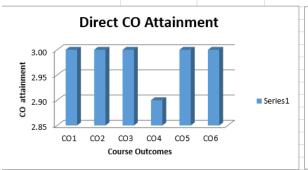
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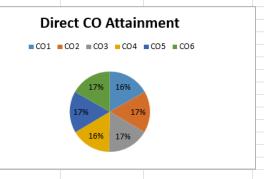


	Cours	e Outcomes (COs), Pro	gram Out	comes (PO	s) and Attainments											
Academic Year :	2022-202	Sem :	1	Name :	Ms. Kasturi L.											
Course Code :	1.3			Course :	FINANCIAL ACCOUNTNG											
OURSE OUTCOMES (COs):															
1	Knowledge about sch	edules in Banking and insura	nce compar	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							



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

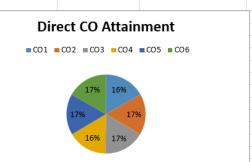


Computation of Course Outcomes (COs) Direct Attainment

		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

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I SEMESTER BCOM

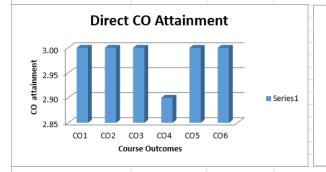
MARKETING AND SERVICES MANAGEMENT

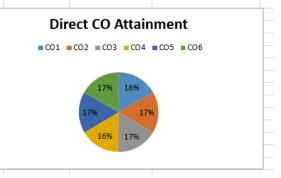
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	CO ATTAINM	MENT - IA TEST	MARKS	+ AS	SIGNM	ENT+	ATTEN	IDANC	E + EN	D SEM	EXAM	INATION N	IARKS			
	Academic Year :	2022-2023	Sem:	1	/	Name	:		MS. M	ADHU /	ASHWII	NI P				
	Course Code :	5.1				Cours	e :		MARK	ETING	AND S	ERVICE MA	NAGE	MENT		
			IA 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	/6	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

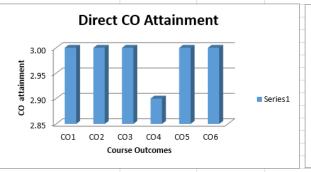
ADVANCED FINANCIAL ACCOUNTING

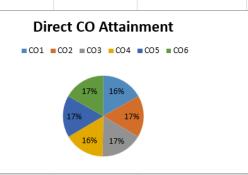
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	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year :	2022-2023	Sem :	ı	I	Name	:		Ms. K	ASTUR	L					
	Course Code :	2.3				Cours	e :		ADVA	NCED F	INANC	IAL ACCOL	JNTING	i		
					IA T	EST				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											



II SEMESTER BCOM

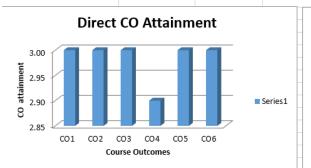
COSTING METHODS

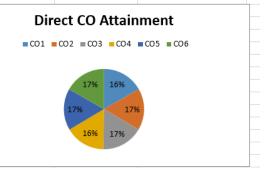
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	CO ATTAINI	MENT - IA TEST	MARKS	S + ASS	SIGNM	ENT+	ATTEN	IDANC	E + EN	D SEM	EXAM	INATION N	IARKS			
	Academic Year :	2022-2023	Sem:	١	٧	Name	:		Mr. Pr	aveen						
	Course Code :	5.4				Cours	e :		Costin	g Meth	ods					
					IA T	EST			ASSIGNMENT ATTEM				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													



QUANTITATIVE ANALYSIS FOR BUSINESS DECISIONS 1

II SEMESTER BCOM

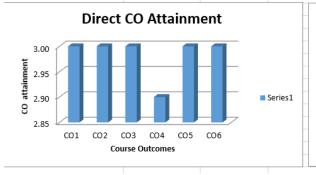
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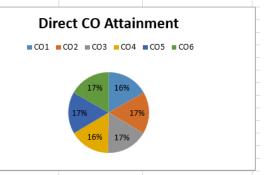
	Academic Year :	2022-2023	Sem:	1	II	Name	:		MS JE	EVITH	A					
	Course Code :	2.6			Course: QUANTITATIVE ANALYSIS OF BUSINESS											
					IA T	EST				ASSI	GNME	TV	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	соз	CO4	CO5	CO6	^'	AZ	AS	AVERAGE	/0	IVIANKS	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



RETAIL MANAGEMENT

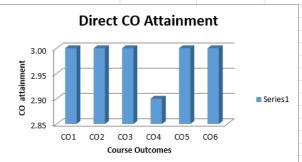
II SEMESTER BCOM

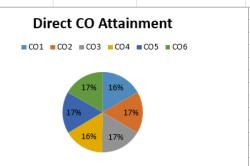
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CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS Academic Year : Name: 2022-2023 Sem: Course Course Code: ASSIGNMENT ATTENDENCE IA TEST SEE Name of the Student Register No Q1 Q2 Q3 Q4 Q5 Q6 **A1** A2 **A3** AVERAGE 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								





Group Head Office

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



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			



III SEMESTER BCOM

BUSINESS ETHICS

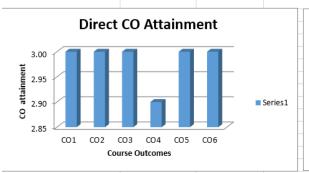
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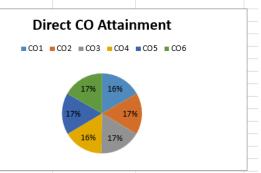
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

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				



III SEMESTER BCOM

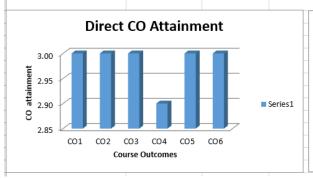
CORPORATE ADMINISTRATION

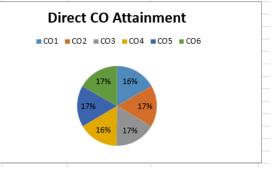
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	Academic Year :	2022-2023	Sem:	- 1	I	Name			Ms. K	ASTUR	IL.						
	Course Code :	2.3				Cours	e :		ADVA	NCED F	INANC	IAL ACCOL	JNTING				
			IA TES			EST				ASSI	GNMEI	TV	ATTENDENCE		SEE		
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%	
			CO1	CO2	CO3	CO4	CO 5	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 : 3.3 Course : 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			



III SEMESTER BCOM

FINANCIAL MANAGEMENT

3.4

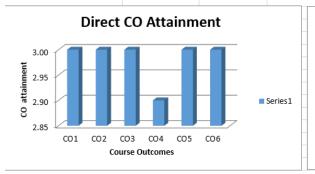
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

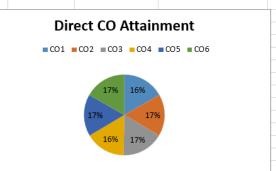
	Academic Year :	2022-2023	Sem:	1	/	Name	:		Mr. Praveen							
	Course Code :	5.4	Course :					Costing Methods								
					IA T	EST				ASSI	GNMEI	TV	ATTENDENCE SEE		E.	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A 3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	\ ^'	72	70	AVERAGE	,,	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			Course :	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	Student can Prepare Cost 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	Student will enhance Kn	owledge on LIFO and FIFC)									
6	Students will be able to	Acquire knowledge and allo	ocate funds ir	n 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				
									1			

Principal SRI BHAGAWAN MAHAVEER JAIN FIRST GRADE COLLEGE



III SEMESTER BCOM

PUBLIC RELATIONS AND CORPORATE COMMUNICATIONS

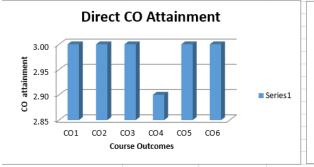
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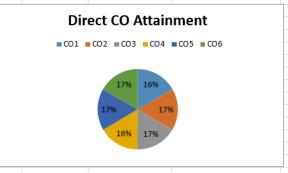
	COATIAINM	ENT-IA TEST	MARKS	+ ASS	SIGNIM	ENI+	AIIEN	DANC	E + EN	DSEM	EXAM	INATION N	IARKS				
	Academic Year :	2022-2023	Sem:	em : V Name :						MS. MADHU ASHWINI P							
	Course Code :	5.1		Course : M					MARKETING AND SERVICE MANAGEMENT								
				IA TE			EST			ASSIGNMENT				ATTENDENCE		SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3 AVERAGE	%	MARKS	MARKS	%		
			CO1	CO2	CO3	CO4	CO5	CO6	^ '	72		AVERNOE	,,,	WIARRS	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	
						1											

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 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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Academic Year : 2022-2023 Sem : III Name : MS HARSHINI Course Code : 3.7 Course : PUBLIC RELATIONS AND CORPORATE COMMUNICAL	Course Outcomes (COs), Program Outcomes (POs) and Attainments												
Course Code : 3.7 Course : PUBLIC RELATIONS AND CORPORATE COMMUNICA													
	TIONS												
COURSE OUTCOMES (COs):													
student is able to understand basics in PUBLIC RELATIONS AND CORPORATE COMMUNICATION	student is able to understand basics in PUBLIC RELATIONS AND CORPORATE COMMUNICATION												
2 A study is carried on Setting of goal in Personal and Personnel life													
3 Student will learn the Importance of attitude													
4 Candidate enhances Speaking skills in Public													
5 Students Creativity and innovation is enhanced by conducting various events													
6 The study results in Building 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					



III SEMESTER BCOM

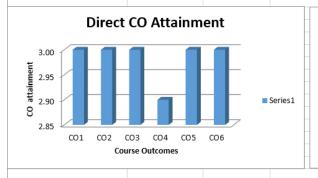
QABD 2

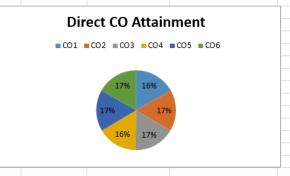
3.6

	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
No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SE				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.
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 C	Outcomes (COs), Pro	gram Outc	omes (POs	s) and Attainments						
Academic Year :		2022-2023	Sem :	III	Name :	Ms. Reena A.						
Course Code :		3.6			Course :	QUANTITATIVE REALTIONS FOR BUSINESS DECISIONS - II						
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 Pres	entation of data in Graphs	5 .								

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 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														



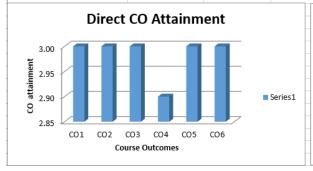
4TH SEMESTER BCOM

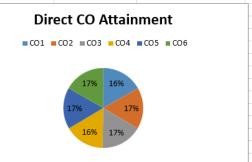
ADVANCED CORPORATE ACCOUNTING

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 SEI			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
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) 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	22-2023	Sem:	IV	Name :	MS KASTU	RIL			
Course Code :	4.3	3			Course :	ADVANCED	CORPORA	TE ACCO	UNTING	
COURSE OUTCOMES (COS):									
1	Student will learn	n the conc	ept of Advanced corpora	te accounting	and its signi	ificance				
2	Student will learn	t will learn how to valuate shares								
3	Student will lear	rn the Prod	cedure for winding up of a	company						
4	Student can Cal	atement of Liquidation								
5	Students would I	be able to	ble 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	PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO3												
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			
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

COST ACCOUNTING

4.4

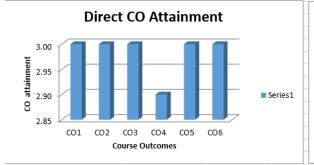
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

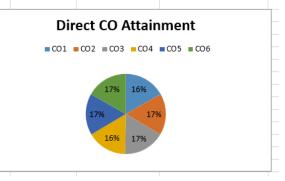
	Academic Year :	2022-2023	Sem:	ľ	٧	Name	:		MS SA	NDHY	١					
	Course Code :	4.4				Cours	e :		COST	ACCO	JNTING	;				
					IA T	EST				ASSI	GNME	NT	ATTENDENCE		SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q 5	Q6	A1	A2	A 3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	^'	72	Α.	AVEITAGE	76	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
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 :	2022-202	Sem:	IV	Name :	MS SANDHYA						
Course Code :	4.4			Course :	COST ACCOUNTING						
COURSE OUTCOMES (COs):										
1	A study is carried on th	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 treatment of entries in Cost Statement										
6	tudy 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		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					



4TH SEMESTER BCOM

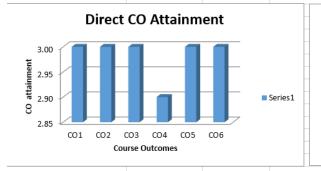
E- BUSINESS AND ACCOUNTING

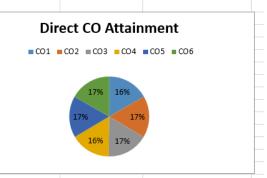
4.4

	Academic Year :	2022-2023	Sem:	F	V	Name	:		MR HEMANTH							
	Course Code :	4.4		Course : E - BUSINESS AND ACCOUNTING												
			IA TEST					ASSI	GNME	NT	ATTE	NDENCE	SEE			
S. No	S. No Name of the Student Register No	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
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE			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	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





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			Course :	E - BUSINESS AND ACCOUNTING				
COURSE OUTCOMES (COs)	COMES (COs):									
1	Student will lea	tudent 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	tudent will gain knowledge in Preparation of vouchers								
5	Candidate will	Candidate will know various E Business platforms available								
6	Student will be	udent will be able to Prepare Balance sheet using 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	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				



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

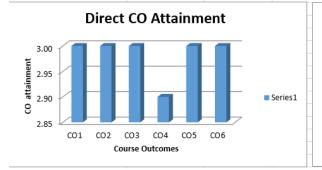
PRINCIPLES OF EVENT MANAGEMENT

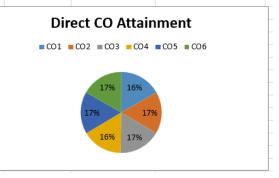
4.7

	Academic Year :	2022-2023	Sem		IV	Name	:		MS H	MS HARSHINI K J						
	Course Code :	4.7				Cours	se :		PRINC	PRINCIPLES OF EVENT MANGEMENT						
					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	%	IVIARKS	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
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE			84	115	78	95	110				140		84		137
% of	% of students secured > 60% marks		84.29	81.55	82.14	56.93	69.85	88				100		60.0		97.9
CO A	O Attainment level			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





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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	the principles in organising event						
2	A brief study is carried to know the procedure of organising the 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 letters to different authorities in seeking permission							
6	ctudent is enhanced with	with soft skill						

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	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
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	Name :	MR BALA KRISHNAN						
Course Code :		4.6				Course :	STOCK AND COMMODITY MARKET						
PURSE 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	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

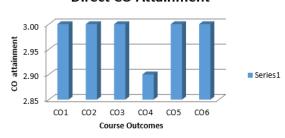
Course Outcomes (COs)	Program Outcomes												
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8					
4.5	3	3	3	3	1	2	3	3					
AVG	3.00	3.00	2.83	3.00	1.33	2.17	3.00	3.00					
Attainment	2.98	2.98	2.82	2.98	1.33	2.15	2.98	2.98					
Average PO Attainment								2.65					



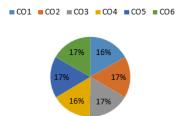
Computation of Course Outcomes (COs) Direct Attainment

	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 - IA 1201 MIANTO - ACCIONMENT - ATTEMBANCE - END CEM EXAMINATION MIANTO															
	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	SEE	
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	^'	AZ	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
	f students secured > 60% of magnment & Attendance and >50%		118	84	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

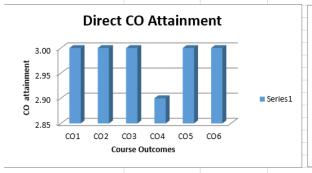
ADVANCED ACCOUNTING

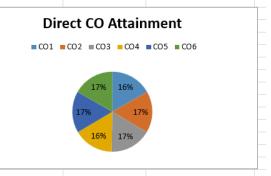
5.5

	Academic Year :	2022-2023	Sem:	١ ،	V	Name	:		Ms. Ka	asturi L						
	Course Code :	5.5				Cours	e :		Advan	ced Ac	counti	ng				
					IA TEST ASSIGNMENT				TV	ATTENDENCE SEI		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
	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	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	+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:	V	Name :	Ms. Kasturi L.				
Course Code :	5.5	5			Course :	Advanced Accounting				
COURSE OUTCOMES (CO	s):									
1	Knowledge abou	nowledge about schedules in Banking and insurance companies								
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 methods of interest calculation in investment accounting										
6	Gaining the Prac	actical knov	vledge in calculation of D	iscounting th	e bills					

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 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

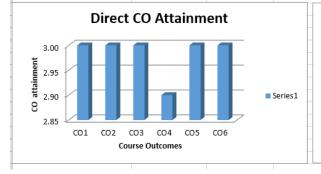
5.4

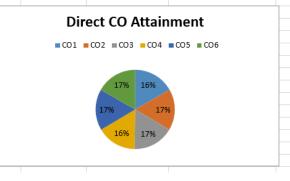
		MENT - IA TEST						DANC			EXAM	INATION N	IARKS			
	Academic Year :	2022-2023	Sem :		/	Name	:		Mr. Pr	aveen						
	Course Code :	5.4				Cours	e:		Costin	g Meth	ods					
					IA T	EST				ASSI	GNME	NΤ	ATTENDENCE		SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q 5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1			,,,	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

C	OURS	E OUT	OMES	(cos)	DIREC	TATT	AINMEI	T			
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	Sem :	٧	Name :	Mr. Praveen							
Course Code :	5.4			Course :	Costing Methods							
COURSE OUTCOMES (COs	DURSE OUTCOMES (COs):											
1	Student will be able to P	tudent 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	6 students are familiarised 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	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	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

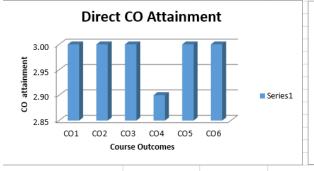
5.1

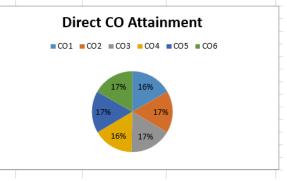
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

		T	_													
	Academic Year :	2022-2023	Sem :	<u>'</u>		Name				arshini						
	Course Code :	5.1				Cours	e:		Entrep	reneri	al Prog	jam Develo				
					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	A1	72	Au	7.72.0.02	,,,	Wir that	ivi) tittle	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
	•		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





Group Head Office

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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			Entreprenerial Progam Development							
OURSE 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 carried to know various Government Schemes available for women Entrepreneurs												
6 Students learns the importance of start ups												

	· · · · ·		•		ram Outcon	• • •		
	Note: 1 =	Slight/Low	2 = Modera	te/Medium	3 = Strong/l	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

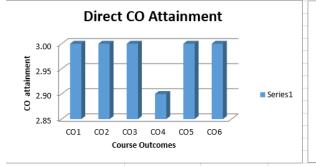
GOODS AND SERVICES TAX

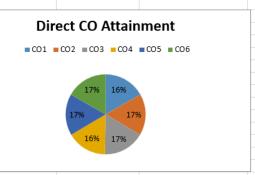
5.6

	Academic Year :	2022-2023	Sem :	1	٧	Name	:		Ms. Re	ena A.						
	Course Code :	5.6				Cours	e:		Goods	and S	ervice	s Tax				
					IA T	EST				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	CO3	CO4	CO5	CO6	~'	~-	Au	7.7.2.0.02	,,,			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	, 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 SE				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
со	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								





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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		Goods and Services Tax									
COURSE OUTCOMES (COS	DURSE 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 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
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											



5TH **SEMESTER**

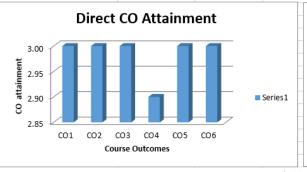
INTERNATIONAL BANKING AND FOREX MANAGEMENT AND LIFE INSURANCE

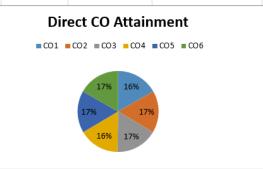
5.7 AND 5.8

	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				Cours	e:		Intern	ational	Bankir	ng and Fore	ex Mana	agement	and Life	and Go
					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 SE			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
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	Student will I	learns Bascis	in Computer applications	s		
2	Candidate ga	ains knowled	ge on 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**

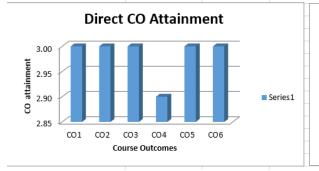
INTERNATIONAL FINANCIAL REPORTING STANDARDS

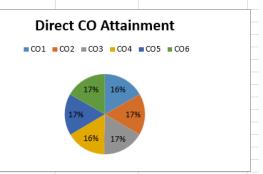
5.2

	Academic Year :	2022-2023	Sem:	1	/	Name	:		MR. Ha	arish						
	Course Code :	5.2				Cours	e :		Interna	ational	Financ	ial Reporti	ng Stan	dards		
					IA T	EST	Т		ASSIGNMENT				ATTENDENCE		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
No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE 118 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.
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+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 Outcomes (COs), Program Outcomes (POs) and Attainments												
Academic Year :		2022-2023	Sem :	V	Name :	MR. Harish							
Course Code :		5.2			Course :	International Financial Reporting Standards							
COURSE OUTCOMES (COS	s):												
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	vill Differentiat	e between Indian, US GA	AP, and IAS									
5	5 A 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	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 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

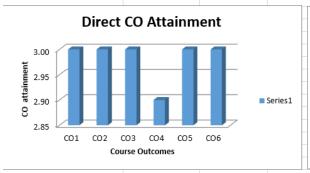
INCOME TAX

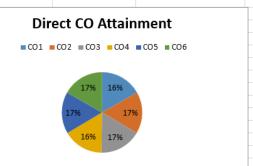
5.3

	Academic Year :	2022-2023	Sem:	1	/	Name	:		Ms. Sa	andhya							
	Course Code :	5.3				Cours	e :		Incom	e Tax							
					IA T	EST				ASSIGNMENT				ATTENDENCE		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 AS	73	AVERAGE	70	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 118 84 115 78 95 110 140 84							137										
% of students secured > 60% marks 84.29 81.55 82					82.14	56.93	69.85	88				100		60.0		97.9	
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





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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			Course :	Income Tax				
COURSE OUTCOMES (COs):									
1	Student will learn basics	of Income Tax							
2	2 Candidate would be able to File Income Tax returns								
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	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

Course Outcomes (COs)				Program (Outcomes							
Course Outcomes (COs)	PO1	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				
Average PO Attainment		2.65										



6^{TH} SEMESTER BCOM

PRINCIPLES AND PRACTICES OF AUDITING

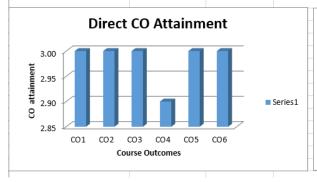
6.2

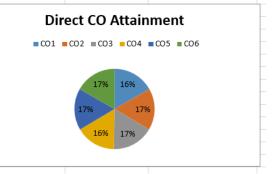
	Academic Year :	2022-2023	Sem:	1	/ I	Name	:		MS. H	arshini	K.J.						
	Course Code :	6.2				Cours	e :		PRING	IPLES	AND P	RACTICE C	F AUDI	TING	G		
					IA T	EST				ASS	GNME	NT	ATTE	NDENCE	SI	EE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%	
			CO1	CO2	соз	CO4	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	

C	OURS	OUTO	OMES	(cos)	DIREC	TATT	AINME	T				
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	cquire the basic knowledge of Auditing, objectives of Audit Programme.							
2	Understand the	e importano	ce and limitations of Audit,	internal cont	trol and interr	nal 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 analytical skills in conducting share capital and share transfer audit								
6	Evaluate the methods of Depreciation, rights, duties and responsibilities of an 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

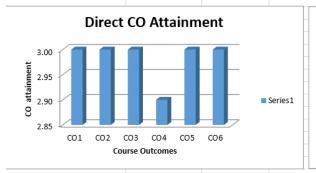
BUSINESS REGULATIONS

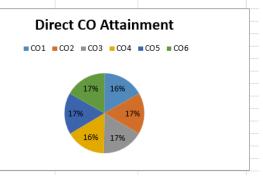
6.1

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year :	2022-2023	Sem :		VI	Name	:		Mr. 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
No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE				84	115	78	95	110				140		84	1:	37
% of	% of students secured > 60% marks			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	Att		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 :	Sem: VI		Mr. Praveen								
Course Code :	6.1			Course :	Business Regulations								
COURSE OUTCOMES (COS	COURSE OUTCOMES (COs):												
1	Knowledge of basic busi	ness law and managemer	nt										
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 business law with foreign trade												
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

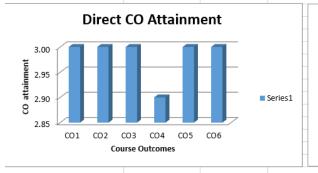
6.5

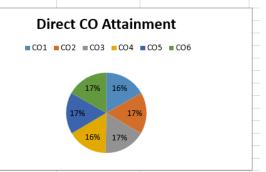
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

	Academic Year :	2022-2023	Sem:	٧	' I	Name :	:		MS RE	ENA						
	Course Code :	6.5				Course	e :		BUSINESS TAXATION							
					IA T	EST				ASSI	GNME	NT	ATTENDENCE		SEE	
S. No	S. No Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1 A2 A3	Λ3	A3 AVERAGE	%	MARKS	MARKS	%	
			CO1	CO2	СОЗ	CO4	CO5	CO6		72	A3	AVERAGE	%	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
			COURS	E OUT	COMES	(cos	DIREC	TAT	AINME	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
	% of students secured > 60% marks			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	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 :	VI	Name :	MS REENA						
Course Code :		6.5			Course :	BUSINESS TAXATION						
COURSE OUTCOMES (COS	OURSE 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	calculate Normal and MA	AT provision	under assess	sment of firms						
4	Students wo	udents would be able to calculate Normal and MAT provision under assessment of Companies										
5	Graduates v	raduates will be able to Calculate unabsorbed Depreciation										
6	Students ac	tudents 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	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	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			

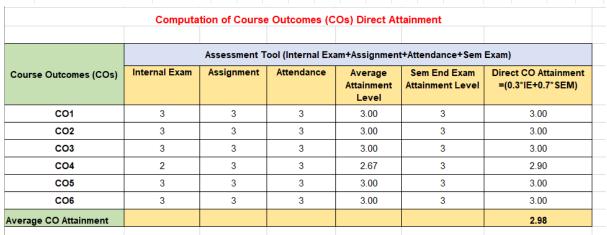


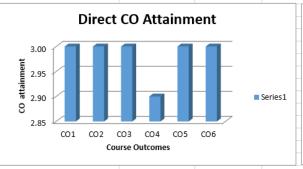
6TH SEMESTER BCOM

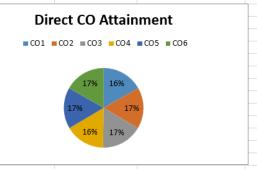
COST MANAGEMENT

6.6

	Academic Year :	2022-2023	Sem:	\ \	/I	Name	:		MR HA	RISH						
	Course Code :	6.6				Cours	e :		COST	MANA	GEMEN	IΤ				
				IA TEST						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	AI AL	Au	AVERAGE	%	IVIARKS	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% mar	ks	84.29	81.55	82.14	56.93	69.85	88				100		60.0		9
CO Attainment level		3	3	3	2	3	3				3		3			









	Course Outcomes (COs), Program Outcomes (POs) and Attainments												
Academic Year :		2022-2023	Sem :	VI	Name :	MR HARISH							
Course Code :		6.6			Course :	COST MAN	AGEMENT						
COURSE OUTCOMES (COs):													
1	Students wil	l be able to di	ifferentiate 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 implementi	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	entifying various Cost Drivers 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	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	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

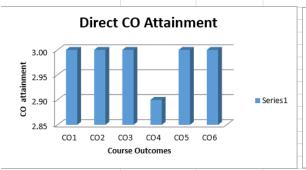
INCOME TAX 2

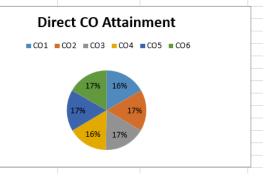
6.3

	CO ATTAINN	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 TEST					ASSIGNMENT			ATTENDENCE SEE		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	73	AVERAGE	/*	WARKS	IVIARRO	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	AINMEN	IT						I
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	students secured > 60% marks	3	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+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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Campus Geetha Road, Robertsonpet

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Course Outcomes	(COs), I	Program C	Outcomes	(POs)) and Attainments	è
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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	tical exposure towards business and Profession concept by assigning field projects									
2	Awareness on exemptions U/S 54 to 54f to be applied on capital gains									
3	Various 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	To apply for tax liability, tebates, surcharge are useful for updation									
6	6 Overall 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

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



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

6TH SEMESTER BCOM

MANAGEMENT ACCOUNTING

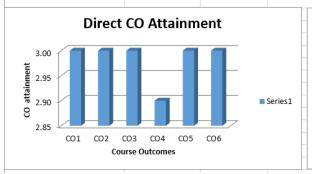
6.4

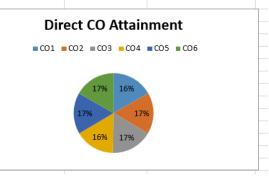
	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year :	2022-2023	Sem:	١	/1	Name			MS	MS KASTURI L						
	Course Code :	6.4				Cours	e :		MA	NAGEN	/ENT A	CCOUNTIN	IG			
					IA T	EST				ASS	SIGNMI	ENT	ATTE	NDENCE	SE	E
S. No	Name of the Student	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

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

	Course Outcomes (COs), Program Outcomes (POs) and Attainments										
Academic Year :		2022-2023	Sem :	VI	Name :	MS KASTURI L					
Course Code :		6.4			Course :	MANAGEMENT ACCOUNTING					
OURSE OUTCOMES (COs):											
1	Understand t	the significan	ce of basic concept, impo	ortance and f	unctions of m	nanagement 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	uld calculate	the various ratios and able	e to discuss t	the significan	ce and uses of the various ratios					
5	Ability to prep	ility to prepare cash flow statements, fund flow statements									
6	Students abl	udents able to calculate the estimated Working capital as per the requirement 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				
									Г			



Fundamentals of Accounting

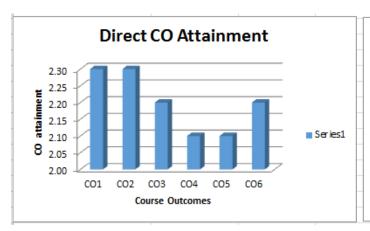
COURSE OUTCOMES (COs):

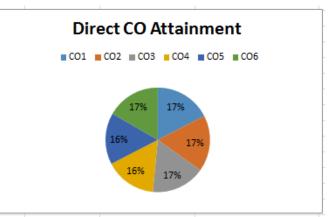
CO1	To know the basic concepts of accounting
CO2	to demonstrate the concept of double entry system
CO3	students will learn the career in accountancy
CO4	students will learn the concepts of Accounting Standards
CO5	Students will understand and evaluate Final Accounts
CO6	Develop an awareness on basics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

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year :	2022-2023	Sem :		ı	Name	:		Mr. M	rs. Kri	anya					
	Course Code :	BBA1.3				Cours	se :		Fund	Fundamentals of Accounting						
					IA T	EST				ASSI	GNME	NT	ATTE	NDANCE	SE	Ε
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAG	×	MARKS	MARKS	· //
			CO1	CO2	СОЗ	CO4	CO5	CO6] '''		-10	E	_			
		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

	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	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 C	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

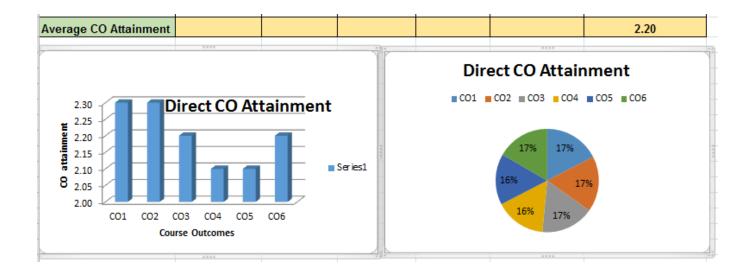
COURSE OUTCOMES (COs):

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. U	Jdhay	NY							
	Course Code :	BBA1.4	Course : G				Quantitative Methods for Business-I											
					IA T	EST				ASSI	GNME	NT	ATTENDANCE		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	_			<i>-</i>
		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, A	of students secured > 602 Assignment & Attendance ks in SEE		37	31	26	23	18	16				63		63		29		
% of	c of students secured > 60% marks			65	44	40	36	42				100		100.0		46.		
CO	CO Attainment level			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					



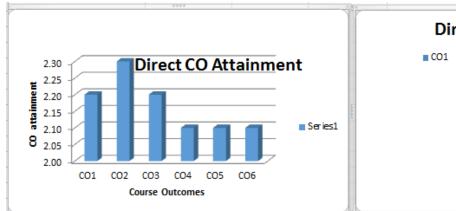
Business Organisation and Environment

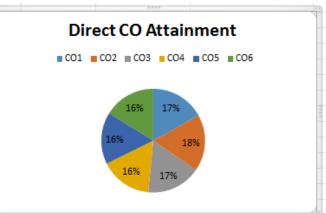
COURSE OUTCOME	COURSE OUTCOMES (COs):										
CO1	Comprehend and correlate all the management functions happening around the fundamentals, along with the concepts										
CO2	CO2 Demonstrate the roles, skills, and functions of Management										
CO3	Analyse the effective application of Principles 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 : Bus					Busi	Business Organisation and Environment						
					IA T	EST				ASSI	GNME	NT	ATTEND		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	of students secured > 60% Assignment & Attendance ks in SEE		33	30	26	23	17	15				63		63		29
	% of students secured > 60% marks			63	44	40	34	39				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 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):

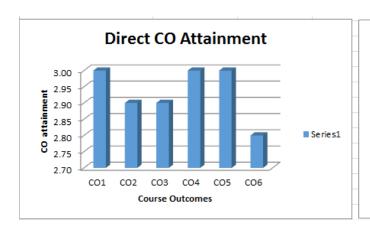
CO1	To learn concepts of Organisation and staffing
CO2	Develop an awareness on planning
CO3	students will learn the concepts decision making
CO4	students will learn the concepts of management and administration
CO5	Students will understand princples od mangement
CO6	Essentals of sound controlling systems

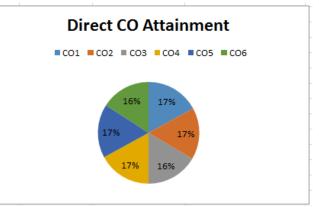
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS

	Academic Year:	2019-2020	Sem:			Name	:		Mr. PR	AKASH	1					
	Course Code :	MP101	Course:						Management Process							
					IA T	EST				ASS	IGNMEI	TI	ATTE	NDENCE SEE		E
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] ^'	AI AZ	AS	AVEINGE	/*	WIANKS	- 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
	No of students secured > 60% of marks in IA, Assignment & Attendence and >50% marks in SEE			20	26	34	21	17				50		50		50
% of	% of students secured > 60% marks			46.5	59.1	77.3	61.8	37.8				100		100.0		100.0

	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

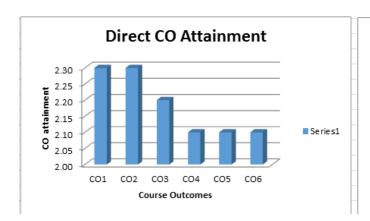
COURSE OUTCOMES (COs):

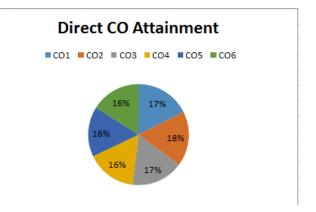
CO1	To know the basic concepts of accounting
CO2	to demonstrate the concept of double entry system
CO3	students will learn the career in accountancy
CO4	students will learn the concepts of Accounting Standards
CO5	Students will understand and evaluate Final Accounts
CO6	Develop an awareness on basics 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	SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A1 A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6								
	Max. Mark				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	% of students secured > 60% marks				45	32.8	31.1	37.1				100		100.0		46.0
COA	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								







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

Program Outcomes (POs) Direct Attainment														
		Average	CO Atta	inment =	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

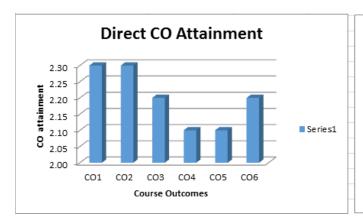
COURSE OUTCOMES (COs):

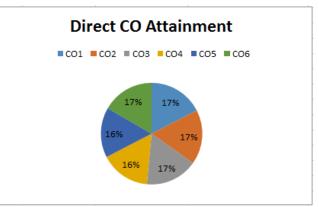
CO1	To understand the Basics concepts of Business Maths
CO2	To create, solve application I business
CO3	students will learn the concepts of simple and compound interest
CO4	students will learn the concepts of Arithmatic Progresssion
CO5	Students learn to construct logical application of concepts
CO6	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		Course : Quantitative Analysis for Business Decisio								ons II				
					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	A2 A3	AVERAG	×	MARKS	MARKS	· /
			CO1	CO2	CO3	CO4	CO5	CO6	""	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 Atta	inment =	2.20								
Attainment = (AVG* Average CO Attainment)/3													
Course Outcomes (COs)		Program Outcomes											
oourse outcomes (oos)	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					



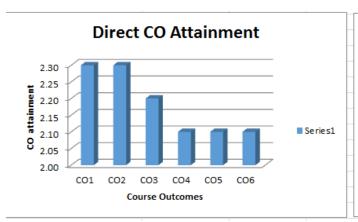
Organisational Behaviour

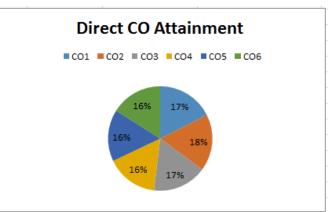
COURSE OUTCOMES	(COs):
CO1	Demonstrate a basic understanding of the major areas of
CO2	Apply the concepts of human resources; leadership development; employee training, motivation, and satisfaction
CO3	Apply organizational theory to specific organizational situations.
CO4	applying concepts in the managerial 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				Cours	:e:		Organ	nisatio	nalBe	haviour				
					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	A 2	А3	AVERAG	×	MARKS	MARKS	· /
			CO1	CO2	CO3	CO4	CO5	CO6				E				
	Max. Mark			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				26	20	15	15				63		63		29
% of	% of students secured > 60% marks				44	34	31	38				100		100.0		46.0
CO	CO Attainment level				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







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		
				Program C	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 Atta	inment =	2.18							
	Attainm	nent = (A\	√G* Aver	age CO At	ttainmen	t)/3						
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	2.18	1.70	2.06	1.70	1.33	0.00	1.09	1.70				
Average PO Attainment								1.47				



Production and Operations Management

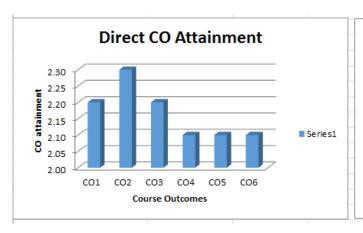
COURSE OUTCOMES (COs):

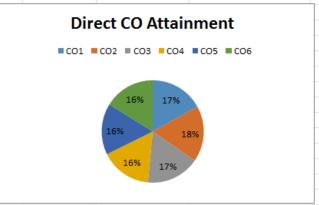
CO1	To learn concepts of Production and Operations
CO2	Develop an awareness on Automation
CO3	students will learn the concepts Factory Setup
CO4	students will learn the concepts of plant location and layout
CO5	Students will understand materials management
CO6	Develop an awareness waste Management

	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. To	ny						
	Course Code :	BBA 2.5				Cours	e:		Produ	ction &	Opera	tions Mana	gement			
					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	"'	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	70	711210102				
		Max. Marks	10	10	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
	f students secured > 60% of mar gnment & Attendance and >50%	,	32	28	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 A	ttainment level		2	3	2	1	1	1				3		3		2

	Computat	ion of Course	Outcomes (0	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	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	PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO											
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

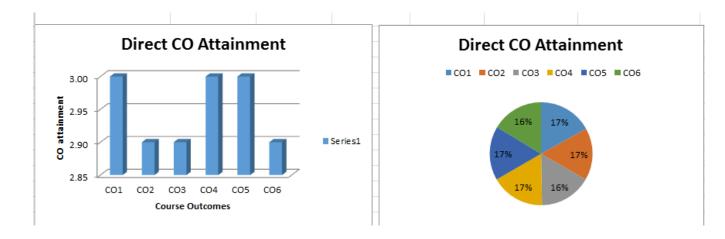
COURSE	OUTCO	MALC	$(\cap \cap_{-1})$	
CUURSE	CHILL.		11.1351	٠.

_	*
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:	- 1	II	Name	:		Mrs. R	adha						
	Course Code:	BBA 3.3				Cours	e:		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)				
1	Note: 1 = S	light/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		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 Attainment = 2.15											
	Attainm	nent = (A\	VG* Aver	age CO At	ttainmen	t)/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

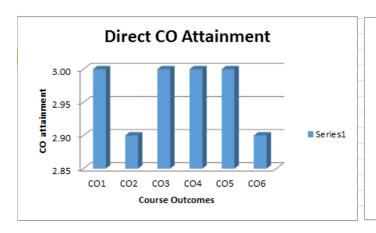
COURSE OUTCOMES (COs):

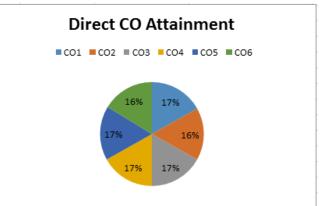
CO1	To understand the nature of HRM
CO2	To understand the recent trends in recruitent
CO3	students will learn the opportunities in HR
CO4	students will learn the concepts of induction and training
CO5	Students learn to various recruitment stages
CO6	know the importance of employee enggement

	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	E.
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 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 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

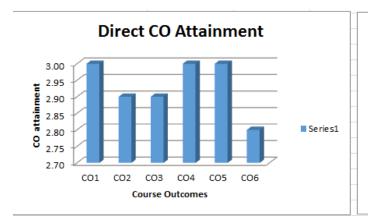
COURSE OUTCOMES (COs):

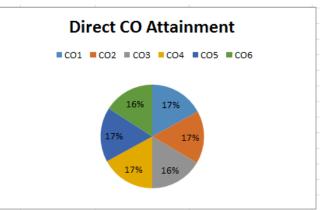
CO1	To learn basicconcepts of legality of business
CO2	Develop an awareness on bsiness regulation
CO3	students will learn the concepts legal frame work of business
CO4	students will learn the concepts of trade licensing
CO5	Students will understand methods applied in Business
CO6	Develop an awareness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

	A	ssesment Too	l (Internal Exar	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	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					
	Attainment = (AVG* Average CO Attainment)/3									
	, , , , , , , , , , , , , , , , , , , ,									
Course Outcomes (COs)				Program 0	Dutcomes					
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	2.18 1.70 2.06 1.70 1.33 0.00 1.09 1.70								
Average PO Attainment								1.47		



Business Environment

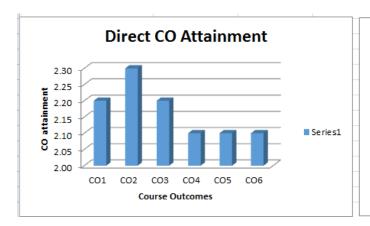
COURSE OUTCOMES (COs):

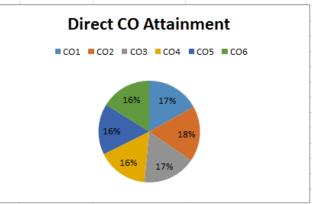
CO1	To learn basic functions of corporate envirronment
CO2	Students will understand recent trends in Corporate Culture
CO3	students will learn the concepts Article of association
CO4	students will learn the concepts of Share Capital
CO5	Students will understand the Isting of shares
CO6	Essentials of 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		Course : Business Environment												
					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	% of students secured > 60% marks		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+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	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	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

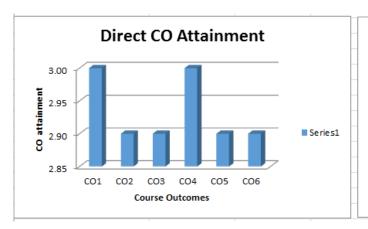
COURSE OUTCOMES (COs):

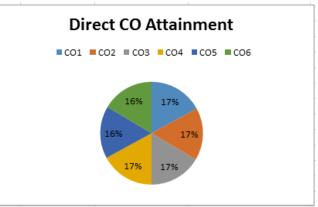
CO1	To Identify and Analyze business Problems
CO2	to demonstrate critical thinking
CO3	students will learn the career opportunities in research
CO4	students will learn the concepts of research
CO5	Students will understand and evaluate research problems
CO6	Develop an awareness on business research

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year :	2022-2023	Sem:	em: IV Name:				Ms. Monica								
	Course Code :	BBA 4.2				Cours	e :		Busin	ess R	eseard	ch Method	ls			
					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	×	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
	or students secured 5 60% o gnment & Attendance and > EE	-	33	28	25	21	18	16				63		63		29
% of	% of students secured > 60% marks		53	60	42	36	38	43				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	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

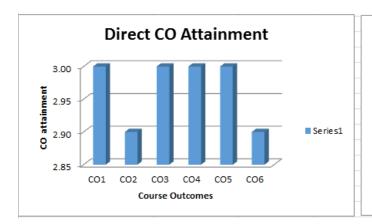
COURSE OUTCOMES (COs):

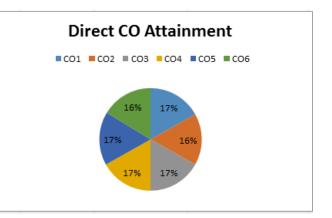
CO1	To understand the nature and objectives of services management
CO2	To understand the recent trends in service sector
CO3	students will learn the opportunities in service industry
CO4	students will learn the concepts of online services
CO5	Students learn to various career prospects in services industry
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	А3	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				

	Pro	gram Outo	omes (PO	s) Direct Att	ainment						
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

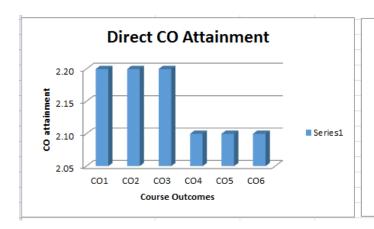
COURSE OUTCOMES (COs):

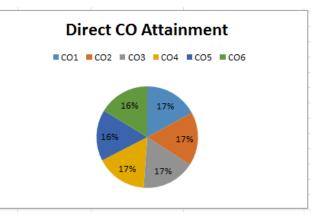
CO1	To learn basicconcepts of final account
CO2	Develop an awareness on issue of shares
CO3	students will learn the concepts of financial management
CO4	students will learn the concepts of joint stock companies
CO5	Students will understand working capital
CO6	Develop an awareness about corporate budgeting

	CO ATTAINI	MENT - IA TEST	MARK	(S + A	SIGNI	ΛENT +	ATTE	NDANG	CE + EN	D SEM	EXAM	IINATION I	MARKS)		
	Academic Year :	2022-2023	Sem:	ľ	V	Name	:		Ms. M	onica						
	Course Code :	BBA 4.4				Cours	e :		Financial Management							
					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	A 2	А3	AVERAG	×	MARKS	MARKS	· /
			CO1	CO2	СОЗ	CO4	CO5	CO6	"'		- 13	E	~	I-II-II IICS	- In IICO	<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
	of students secured 5 60% o gnment & Attendance and) EE		30	27	25	22	13	14				63		63		29
% of	students secured > 60% m	49	54	42	37	27	36				100		100.0		46.0	
CO A	CO Attainment level			2	2	1	1	1				3		3		2

	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	3	3	3	3.00	3	3.00
CO6	1	3	3	2.33	3	2.80
Average CO Attainment						2.95







Course 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 At	tainment								
	Program Outcomes (POs) Direct Attainment Average CO Attainment = 2.15												
	2.15												
Attainment = (AVG* Average CO Attainment)/3													
		-		_		-							
Cauras Outaamas (COs)	Program Outcomes												
Course Outcomes (COs)	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	2.15 1.67 2.03 1.67 1.31 0.00 1.08 1.											
Average PO Attainment								1.45					



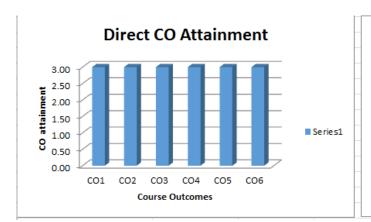
MARKETING MANAGEMENT

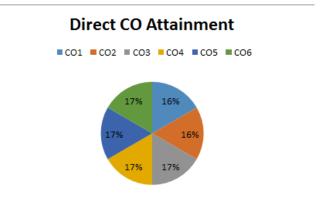
COURSE OUTCOMES	COURSE OUTCOMES (COs):									
CO1	To learn basicfunctions of marketing									
CO2	Develop an awareness on marketing environment									
CO3	students will learn the concepts market segementation									
CO4	students will learn the concepts of 8P's of Marketing									
CO5	Students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

	CO ATTAINME	ENT - IA TEST N	MARKS	+ AS	SIGNM	ENT +	ATTE	NDANG	CE + EI	ID SEI	M EXA	MINATION	MARK	S		
	Academic Year:	2022-2023	Sem:	ľ	٧	Name	Name: Mrs. Sujatha									
	Course Code :	BBA 4.3				Cours	e:		Marke	ting Ma	nagen	ent				
					IA T	EST				ASS	IGNMEI	IT	ATTE	ENDANCE SE		E
S. No	Name of the Student	Register No Q1 Q2 Q3 Q4 Q5 Q6 A1 A2 A3	Δ2 Δ3 AVFR	Δ2 Δ3	AVERAGE	%	MARKS	MARKS	%							
			CO1	CO2	CO3	CO4	CO5	CO6	~'		10		~	- Instanto		
		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 of	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					23	17	19				63		63		29
% of	% of students secured > 60% marks			50	42.4	39	36.2	47.5				100		100.0		46.0
CO A	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						







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		
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 Attainment =												
Attainment = (AVG* Average CO Attainment)/3												
Course Outcomes (COs)	Program Outcomes											
	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):

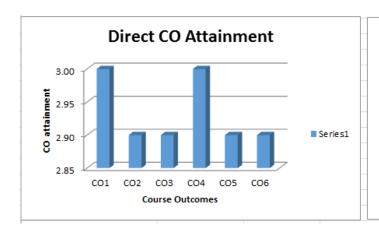
CO1	To learn basics of Banking
CO2	to know the laws of banking
CO3	students will learn the career opportunities in banking
CO4	students will learn the concepts of Lending
CO5	Students will understand and evaluate financial System
CO6	Develop an awareness and fundamental knowledge of banking services

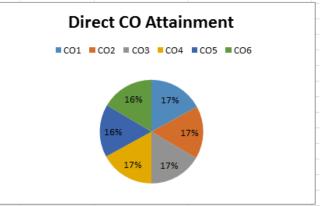
	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS																					
	Academic Year:	2022-2023	Sem:	Sem: IV Name: M					Mr. Tony													
	Course Code:	BBA 4.6		Course: B					Banking Regulations and Operations													
			I/			EST				ASS	IGNMEI	VΤ	ATTENDANCE		SEE							
S. No	S. No Name of the Student Re	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%						
											CO1	CO2	CO3	CO4	CO5	CO6		712	7.0			
		Max. Marks	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						
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE 32					20	13	14				63		63		29						
% of	% of students secured > 60% marks 50.8 58.3					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

	A	ssesment Too	l (Internal Exar	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	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			
	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

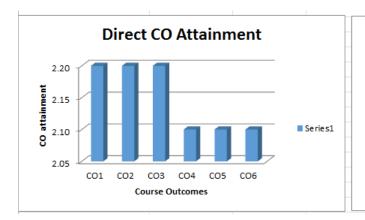
COURSE OUTCOMES (COs):

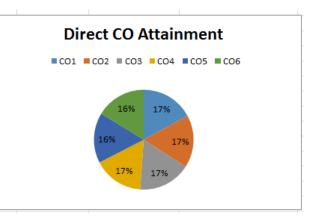
CO1	To learn basicof E Business											
CO2	Develop an awareness and fundamental knowledge of Payments in E Business											
CO3												
CO4	students will learn the concepts of encryption and decryption											
CO5	Students will understand DBMS											
CO6	Develop an awareness and fundamental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

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year:	2022-2023	Sem:	1	/	Name	:	Mr. Prakash								
	Course Code :	BBA 5.2				Course	е:		Computer Applications of Business							
			IA TEST						ASS	IGNMEN	TV	ATTE	ATTENDANCE		Ε	
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		A1 A2						
		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
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE				26	18	15	13				63		62		29
% of	% of students secured > 60% marks			56.3	43.3	30	32.6	36.1		·		100		98.4		46.0
CO A	CO Attainment level			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 Attainment = 2.15												
Attainment = (AVG* Average CO Attainment)/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					



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

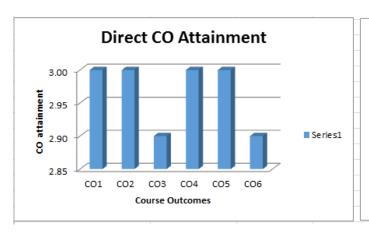
Investment Management

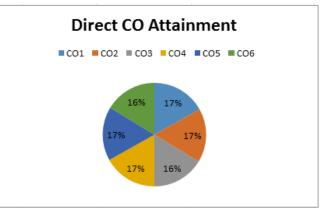
COURSE OUTCOME	ES (COs):									
CO1	Assess business opportunities effectively.									
CO2 Manage the work force most productively.										
CO3	Harness the opportunities in Small Business.									
CO4	Analyze the growing opportunities in Emerging Economies.									
CO5 Comprehend the systematic 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 :						Investment 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	' ''	' "2	MJ	E	×	MARKS	MARKS	_^_
	Мах. Ма			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				25	20	19	19				63		63		29
% of	students secured > 60% m	arks	51	62	42	34	39	46				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							
	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)											
Course Outcomes (COs)	tcomes Internal Exam Assignment Attendance Average Sem End Exam Direct											
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

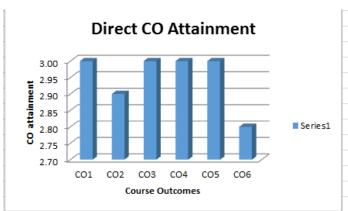
COURSE OUTCOMES (COs):

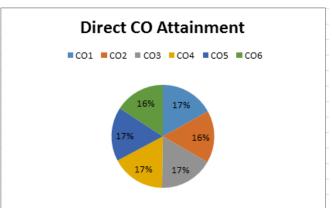
CO1	To learn basicof Entrepreneurial Management
CO2	To learn pros & cons of Entrepreneurialship
CO3	to know the opportunities in Entrepreneurialship
CO4	students will learn the concepts of personal, professional career growth
CO5	Students will understand and evaluate sourcess of funding
CO6	To identify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

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year:	2022-2023	Sem:	١	/	Name	:		Mr. To	ny						
	Course Code :	BBA 5.1		Course: Er					Entrep	reneur	rial Ma	nagement				
			IA TE			EST				ASSI	GNMEI	NT	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	
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	ttainment level		2	3	2	1	1	2				3		3		2

	Computat	ion of Course	Outcomes (0	COs) Direct A	ttainment								
	As	sessment Too	ol (Internal Exa	m+Assignmen	t+Attendance+Se	em Exam)							
Course Outcomes (COs)	Internal Exam	ternal Exam Assignment Attendance Average Attainment Level Sem End Exam Direct CO Attainment Level Level											
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

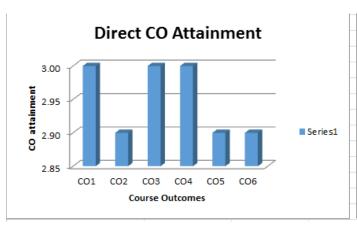
EMPLOYEE WELFARE AND SOCIAL SECURITY

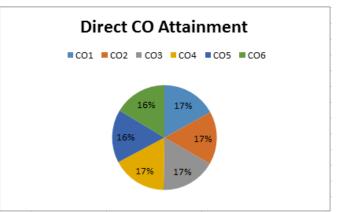
COURSE OUTCOME	S (COs):
CO1	To learn basicof Employee Welfare
CO2	Develop an awareness and fundamental knowledge of social security
CO3	Students will learn about various Statutory and Non Statutory measures
CO4	Students will be familiar with the methods of labour administration
CO5	know about Labout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

	Department of Business Administration															
	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year :	2022-2023	Sem :	,	¥	Nam	e :		Mr. F	Praka:	sh D F	3				
	Course Code :	BBA 5.5				Cour	se:		Empl	loyme	nt ¥e	lfare And	l Soci	al Secur	ity	
					IA T	EST				ASSI	GNME	NT	ATTE	NDANCI	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				
		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
No of students secured > 60% of marks in IA, Assignment & Attendance and >50% 19 15 marks in SEE						10	8	9				31		31		17
% of	% of students secured > 60% marks			65	43	36	33	45				100		100.0		54.8
CO	Attainment level	·	3	3	2	1	1	2				3		3		3

	Computat	ion of Course	Outcomes (0	COs) Direct A	ttainment								
	A:	ssesment Too	l (Internal Exar	m+Assignmen	t+Attendence+Se	m Exam)							
Course Outcomes (COs)	Internal Exam	nternal Exam Assignment Attendence Average Attainment Level Sem End Exam Direct CO A = (0.3*IE+0											
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):

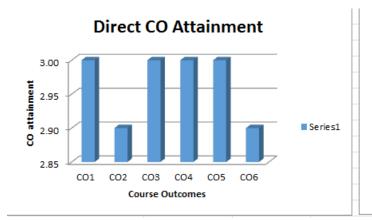
CO1	To learn basicof SHRM
CO2	Develop an awareness and fundamental knowledge of the Human Resource Management
CO3	Students will learn to managerial solution
CO4	Students will be familiar with the methods induction and training.
CO5	HR supply forecasting
CO6	Understand the concept of succession planning

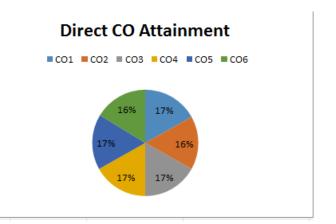
	Academic Year :	2022-2023	Sem :	,	V	Nam	e :		Mr. 1	Tony						
	Course Code :	BBA 5.6				Cour	se :		Strategic Human Resource Management							
					IA T	EST				ASSI	GNME	NT	ATTE	NDANCI	SE	E
5. N o	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	АЗ	AVERA	z	MARKS	MADVO	×
			CO1	CO2	CO3	CO4	CO5	CO6	^''	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

	A	ssesment Too	l (Internal Exar	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	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					
					2.90					
	Average CO Attainment = Attainment = (AVG* Average CO At Program C Pol									
						•				
Course Outcomes (COs)				Program (Outcomes	utcomes				
Course Outcomes (COS)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	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

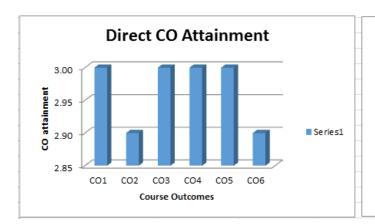
OURSE OUTCOME	ES (COs):
CO1	To understand the nature and objectives of international business
CO2	To startup an International business
CO3	students will learn the concepts of Franchising, Licencing and Marketing
CO4	students will learn the concepts of International Payment System
CO5	Students learn to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

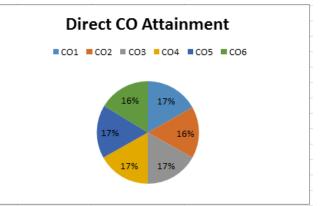
	CO ATTAINMI	ENT - IA TEST I	MARKS	+ AS	SIGNM	ENT +	ATTE	NDANG	CE + EI	ND SEI	M EXA	MINATION	MARK	S		
	Academic Year:	2022-2023	Sem:	Sem: VI			:		Mr. Tony							
	Course Code :	BBA 5.3		Соц			e:		Interna	ational	Busine	SS				
					IA T	EST				ASS	IGNMEI	VΤ	ATTE	NDANCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6								
	Max. Mari				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
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE			29	25	19	19	21				63		63		29
% of	students secured > 60% marks		54	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

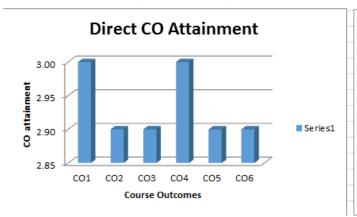
	Course Outcomes (COs), Program Outcomes (POs) and Attainments											
Academic Ye	ar: 20	19-2020	Sem: VI		Name :	MS. SUMA						
Course Cod	le: IT	603	Course : INCOME TAX		INCOME TAX							
COURSE OUTCOMES	OURSE OUTCOMES (COs):											
CO1	To learn basic	of Income	е Тах									
CO2	To understand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

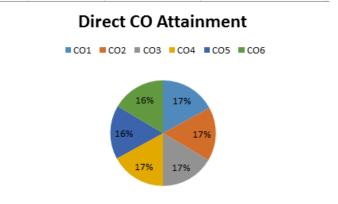
	CO ATTAINI	MENT - IA TEST	MARK	(S + A	SSIGNI	ΛENT +	ATTE	NDANG	CE + EN	D SEM	EXAN	INATION I	//ARKS	;		
	Academic Year :	2022-2023	2023 Sem: VI Name: Ms. Monica													
	Course Code :	BBA 6.3		Course :			Incon	ne Tax								
				IA TEST						ASSI	GNME	NT	ATTENDANCE		SEE	
S. No	Name of the Student	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

	As	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	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	nt							1.4



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

Course Outcomes	(COs), Program	Outcomes (POs) and Attainments
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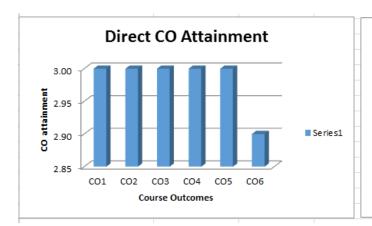
			· //		•	•			
Academic Year	·:	2022-2023	Sem :	VI	Name :	Ms. Monica			
Course Code	:	BBA 6.5		Course : International Finance					
COURSE OUTCOMES (COs):								
CO1	Exhibit bas	ic understar	nding of foreign exchan	ge Market a	nd exchang	e rates.			
CO2	Apply basic	knowledge	of how to use foreign e	nd other techniques to manage foreign exchange.					
CO3	Demonstra	ate the unde	rstanding of the issues	issues pertaining to multinational financing and investment decisions.					
CO4			•			ining to international finance theory.			
CO5	Comprehe	nd the distin	ction between fixed and	d variable in	terest rates.				
CO6	Analyze the	e trend in FE	Ol into India						

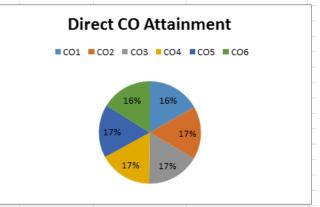
	Academic Year :	2022-2023	Sem :	١.	n –	Nam	e :		Ms. I	Monic	a					
	Course Code :	BBA 6.5				Cour	se :		Inter	natio	nal Fir	nance				
					IA T	EST				ASSI	GNME	ENT	ATTE	NDANCI	SE	E
5. N o	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERA	2	MARKS	MARKS	×
			CO1	CO2	CO3	CO4	CO5	C06				GE	-			
		Max. Marks	10	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
IA, A	or scudencs secured > 602 Assignment & Attendance ks in SEE		32	26	25	20	15	15				63		63		29
% of	% of students secured > 60% marks				41	33	31	38				100		100.0		46.0
CO Attainment level 2					2	1	1	1				3		3		2

Computation o	f Course Ou	tcomes (COs) Direct A	Attainment
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	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		Program Outcomes										
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		Program 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):

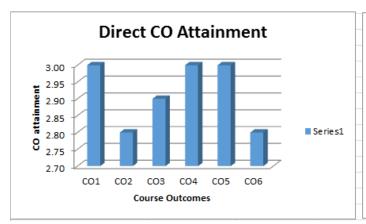
To learn basicof Computer Aplication in Business
Develop an awareness and fundamental knowledge of Business Application
students will learn the concepts of Management Information System
students will learn the concepts of Accounting Information System
Students will understand and evaluate Expert System
Develop an awareness and fundamental knowledge of dbms
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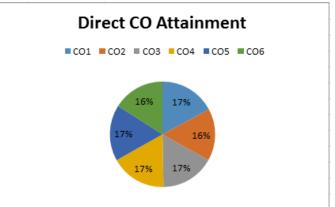
	CO ATTAINM	ENT - IA TEST I	MARKS	+ AS	SIGNM	IENT +	ATTE	NDANG	CE + El	ND SEI	M EXA	MINATION	MARK	S		
	Academic Year:	2022-2023	Sem:	١	/I	Name	:		Mr. Pr	akash						
	Course Code:	BBA 6.2				Cours	е:		E-Bus	iness						
			IA TES		EST	ST			ASSIGNMENT				ATTENDANCE		Ε	
S. No	Name of the Student	Register 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																
			COUR	SE OUT	ГСОМЕ	s (cos) DIREC	T ATTA	AINMEN	Т						
No of	f students attempted	62	53	60	60	51	41				63		63		63	
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE			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 Attainment														



VI BACHELOR OF BUSINESS ADMINISTRATION (BBA) –VI Sem

ORGANISATIONAL CHANGE AND DEVELOPMENT

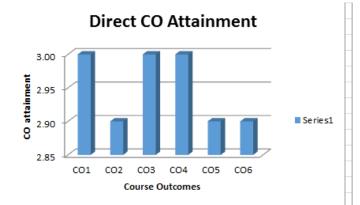
COURSE OUTCOMES (COs):										
CO1	To learn basicof change Management									
CO2	Develop an awareness and fundamental knowledge of the need to change									
CO3	Students will learn why orgainations change									
CO4	Students will be familiar with the methods planning, managing and measuring change.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

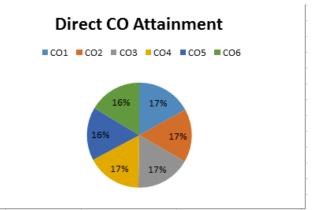
	Academic Year :	2022-2023	Sem :	١	/I	Nam	e :		Mr. Prakash D R							
	Course Code :	BBA 6.5				Cour	se :		Orga	nisati	onal (Change a	nd De	velopme	ent	
					IA T	EST				ASSI	GNME	NT	TTE	NDANCI	SE	E
. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERA	z	MARKS	MARKS	×
			CO1	CO2	CO3	CO4	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 Outcomes												
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	Average PO Attainment 1.95												



VI BACHELOR OF BUSINESS ADMINISTRATION (BBA) –VI Sem

Advance Financial Management

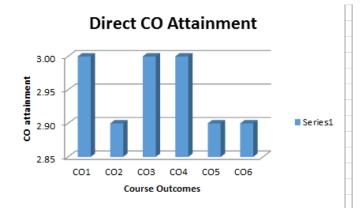
Course Outcomes (COs), Program Outcomes (POs) and Attainments													
Academic Year	2022-2023	Sem:	VI	Name :	Ms. Monica								
Course Code :	BBA 6.6		Advanced Financial Management										
OURSE OUTCOMES (COs):													
CO1	CO1 Interpret the role and function of the financial system												
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	atures of various financ	ial products	s, participant	s, services and instruments								
CO5	CO5 operation of the money market.												
CO6 Concept and methods of issuing shares and the role of intermediaries in the primary and secondary market													

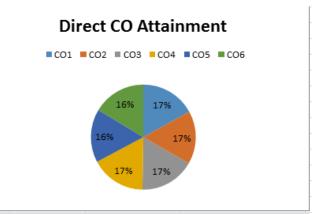
	Academic Year :	2022-2023	Sem :	١ ١	/1	Nam	e :		Ms. I	Monic	a					
	Course Code :	BBA 6.6	ì			Cour	se:		Adva	nced	Finan	cial Man	ageme	ent		
		Ĭ			IA T	EST				ASSIGNMENT			ATTENDANCI SEE		E	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	АЗ	AVERA	2	MARKS	MARKS	~
			CO1	CO2	CO3	CO4	CO5	CO6	```	~~	-	GE	~		-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	% 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	ttainment 1.95											
- 11													



I Semester -BCA

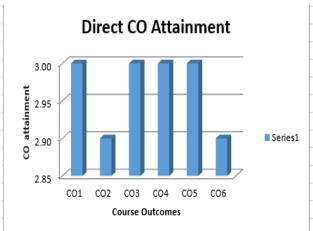
BCA103T - Programming in C

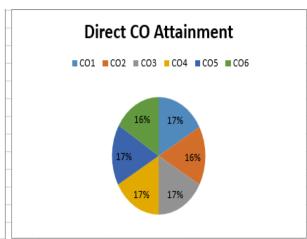
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

	Academic Year :	2022-2023	Sem:	-		Name:		Mr. Siddarama S								
	Course Code :	BCA103T				Course	Course : Problem solving techniques using C									
					IA T	EST				ASSIGNMENT			ATTEN	ATTENDENCE SEE		E
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	
	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	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

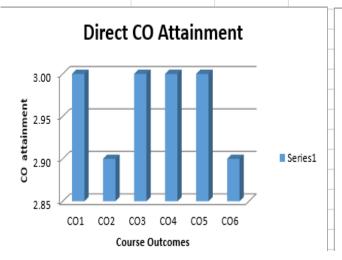
BCA104T - Digital Electronics

		CO ATTAI	NMENT -	IA TEST N	MARKS +	ASSIGNM	ENT + AT	ΓENDANC	E + END S	EM EXAM	INATION	MARKS				
	Academic Year:	2022-2023	Sem:			Name:			Mr. Umes	h N						
	Course Code:	BCA104T				Course:			Digital Ele	ctronics						
					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

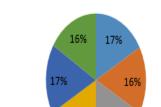
	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)						
CO1	3	3	3	3.00	3	3.00						
CO2	2	3	3	2.67	3	2.90						
CO3	3	3	3	3.00	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:Basic	s of Logic G	ates			
3	CO3:Cons	truction of C	ircuits			
4	CO4:Desig	ning applica	ation			

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 ATTAINMI	ENT - IA TEST N	IARKS	+ ASS	SIGNM	ENT +	ATTEN	IDANC	E + EN	ID SEN	I EXAI	MINATION	MARK!	S		
	Academic Year:	2019-2020	Sem:		I	Name	:		Mr. Sic	ldaram	a S					
	Course Code :	BCA203T				Cours	e:		Data S	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



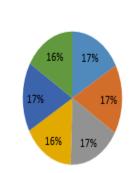
Computation of Course Outcomes (COs) Direct Attainment

	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	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

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
6	CO6:Searching and Sorting Techniques

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
	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 oac	

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							
	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

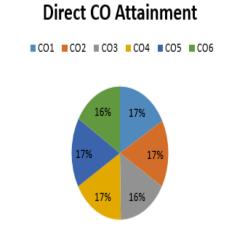
	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year:	2022-2023	Sem:		I	Name:			Mrs. Suganya							
	Course Code :	BCA204T		Course: Dat			Data Base Management System									
					IA T	TEST				ASSIG	NMENT		ATTENDENCE		SEE	
S. No	Name of the 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

	Assessment Tool (Internal Exam+Assignment+Attendence+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	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 Outcomes (COs), Program Outcomes (POs) and Attainments										
Academic Year	2022-2023		Sem:	II	Name :	Mrs. Suganya					
Course Code :	BCA204T		Course : Data Base Management System								
COURSE OUTCOMES (COs):											
1	CO1:Basic Principles	of DBMS									
2	CO2:To draw Entity-R	elationship diagra	m								
3	CO3:To write SQL qu	eries									
4	CO4:Normalization ted	chniques									
5	CO5:Transaction prod	essing and Conc	urrency	control (concepts						
6	CO6:Architecture of D	atabase									
PROGRAM OUTCOMES	(POs):										
1	PO1: Knowledege										
2	PO2:Problem Analysis	5									
3	PO3: Design Development and Solution										
4	PO4: Mordern Tools U	sage									
5	PO5: Ethics										
6	6 PO6:Communication and Attitude										
7	PO7: Life Long Learning										
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

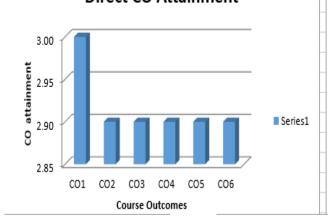
95.0



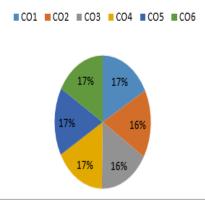
Computation of Course Outcomes (COs) Direct Attainment

	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	2	3	3	2.67	3	2.90						
Average CO Attainment						2.92						

Direct CO Attainment



Direct CO Attainment





	Course Outcomes (COs), Program Outcomes (POs) and Attainments										
Academic Y	ear : 2022-2023	Sem:	III	Name :	Mrs. Kalpana P						
Course Co	de: BCA303T			Course :	Object Oriented Programming using C++						
OURSE OUTCOME	S (COs):										
1	CO1:Describe OOPs	Describe OOPs concepts									
2	CO2:Use functions an	d pointers in C++ progra	ım								
3	CO3:To Understand to	kens, expressions, and	control s	tructures							
4	CO4:Describe and use	constructors and destr	uctors								
5	CO5:Understand and	employ file management									
6	CO6:Demonstrate hov	to control errors with e	xception	handling							
ROGRAM OUTCOM	ES (POs):										
1	PO1: Knowledege										
2	PO2:Problem Analysis										
3	PO3: Design Developr	PO3: Design Development and Solution									
4	PO4: Mordern Tools U	sage									
5	PO5: Ethics	PO5: Ethics									
6	PO6:Communication	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

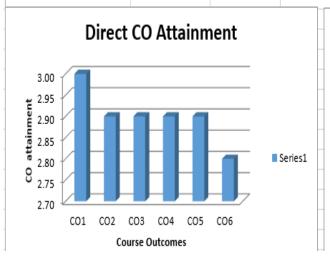
BCA305T - Operating System

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year :	2022-2023	Sem:	I	I	Name:			Mrs. Suganya							
	Course Code :	BCA305T		Course:			Operating System									
					IAT	EST				ASSIG	NMENT		ATTEN	DENCE	SEE	
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

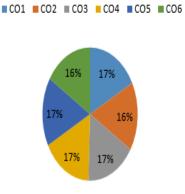


Computation of Course	Outcomes (COs) Direct Attainment
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	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)									
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct 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	COURSE OUTCOMES (COs):										
1	CO1:Analy	ze basic cor	ncepts of operating sys	tem and the	eir structure:	S					
2	CO2:Interp	2:Interpret the issues and challenges of memory management									
3	CO3:Comp	3:Computer architecture, machines viewed at different abstraction levels									
4	CO4:Desc	D4:Describe the role of paging, segmentation and virtual memory in operating systems.									
5	CO5: Prote	CO5: Protection and security of UNIX and Windows based OS.									
6	CO6:Devic	CO6:Device Management Policies and Secondary Storage Structure									
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: Ethic	S									
6	PO6:Comr	nunication a	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

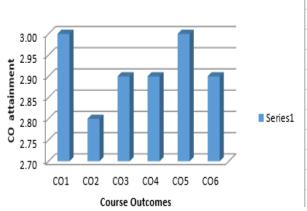
	Academic Year :	2022-2023	Sem:	ľ	V	Name:			Mrs. San	geetha D S	5					
	Course Code :	BCA403T			Course:					Visual Programming						
				IA TEST					ASSIGNMENT				ATTENDENCE		SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6								
			CO1	CO2	CO3	CO4	CO5	CO6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
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

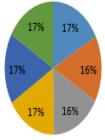
nce+Sem Exam)
Exam Direct CO Attainment
=(0.3*IE+0.7*SEM)
3.00
2.80
2.90
2.90
3.00
2.90
2.92

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	O1:To Understand an overview of computers and computer programming											
2	CO2:To Understand Visual Basic applications											
3	3: Understand how to perform operations and store results											
4	O4: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

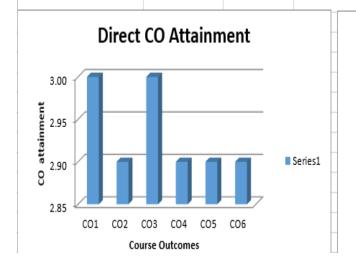
BCA404T - Unix Shell Programming

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

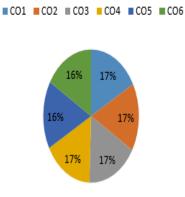
	Academic Year :	2022-2023	Sem:	ľ	V	Name:			Mr. Umes	h N						
	Course Code :	BCA404T				Course:			Unix Shell Programming							
			IA TEST							ASSIG	NMENT		ATTEN	DENCE	SI	EE
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6								
			C01	CO2	CO3	C04	C05	C06	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
		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



	Computat	ion of Course	Outcomes (C	COs) Direct A	ttainment						
0	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					







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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:	iem: IV Name: Mr. Madhavi N												
	Course Code :	BCA405T							Operation Research							
					IA T	EST				ASS	IGNME	NT	ATTENDENCE		SEE	
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



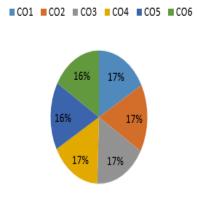
Computation of Course Outcomes (COs) Direct Attainment

	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	1 CO1:Understand the objectives, phases, models, used in operation research										
2	CO2:Solve	CO2:Solve linear programming problems using simplex method ,Big M method 2-phase method									
3	CO3:Solve	linear progr	amming problems usir	ng duality the	eory and pos	ost optimality analysis					
4	CO4:Solve	problems o	n transportation, assig	nment probl	lems and ga	ame theory					
5	CO5: Unde	erstand the r	nature of metaheuristics	s, simulated	l annealing a	and genetic algorithms					
6		ulate Netwo ese Network		nd manufac	turing syste	ems, and apply operations research techniques and algorithms					
PROGRAM OUTCOMES (POs):										
1	PO1: Knov	vledege									
2	PO2:Proble	em Analysis									
3	PO3: Desi	gn Developr	nent and Solution								
4	PO4: Mord	PO4: Mordern Tools Usage									
5	PO5: Ethic	PO5: Ethics									
6	PO6:Comr	PO6:Communication and Attitude									
7	PO7: Life L	ong Learnin	ig								
8	PO8: Emp	loyability & 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	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												
	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

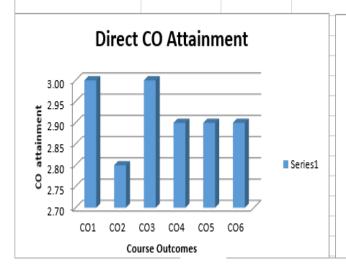
BCA501T - Data Communications and Networks

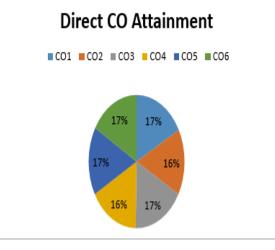
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

	Academic Year:	2021-2022	Sem:	١	/	Name	:		Mrs. N	eelufar						
	Course Code:	BCA501T				Cours	e:		Data C	ommu	nicatio	n and Netw	orks			
					IA T	EST			ASSIGNMENT				ATTENDENCE		SEE	
S. No	S. No Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	42	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	AT	A2	AS	AVERAGE	70	IVIANNS	IVIANNS	70
		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	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 (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	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	O3: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					

	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						
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	2.59	2.59	2.75	0.16	0.49	2.92	2.92						
Average PO Attainment								2.17						



V Semester -BCA

BCA502T - Software Engineering

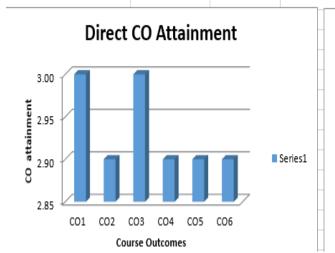
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

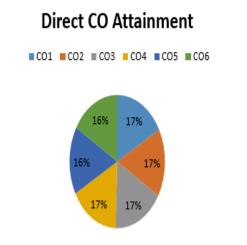
	Academic Year:	2021-2022	Sem:	١	/	Name	:		Mrs. S	uganya	1					
	Course Code :	BCA502T				Course	e:		Softwa	are Eng	ineerir	g				
			IA TEST							ASS	IGNMEI	NT	ATTENDENCE		SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	AI	AZ	AS	AVERAGE	70	IVIANNO	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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	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					





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	Course Outcomes (COs), Program Outcomes (POs) and Attainments										
Academic Year	:	2021-2022	Se	m: V	Name :	Mrs. Suga	s. Suganya				
Course Code :		BCA502T		'	Course :	Software	Engineerin	g			
COURSE OUTCOMES (C	COURSE OUTCOMES (COs):										
1	CO1: Unde	erstand basic	software engineeri	ng method	s and practice	s, and their a	appropriate a	application	1		
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: Unde	CO5: Understanding verification and validation including static analysis and reviews									
6	CO6:Unde	rstanding the	e quality control and	how to ens	sure good qual	ty software.					
PROGRAM OUTCOMES	(POs):										
1	PO1: Know	vledege									
2	PO2:Proble	em Analysis									
3	PO3: Desi	gn Developn	nent and Solution								
4	PO4: Mord	PO4: Mordern Tools Usage									
5	PO5: Ethic	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

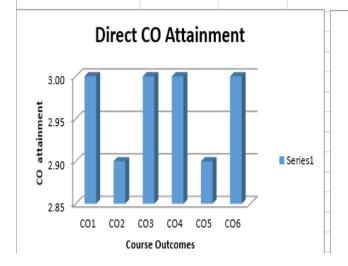
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

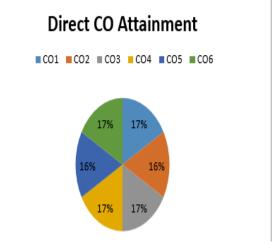
	Academic Year :	2021-2022	Sem:	١	1	Name	:		Mr. Un	nesh N						
	Course Code:	BCA503T	Course:					Computer Architecture								
					IA T	EST				ASS	IGNMEI	TV	ATTENDENCE		SEE	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6								
			CO1	CO2	CO3	CO4	CO5	CO6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	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:	V	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									
	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8		
C01	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 Attainment =											
Attainment = (AVG* Average CO Attainment)/3												
Course Outcomes (COs)	Program Outcomes											
	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

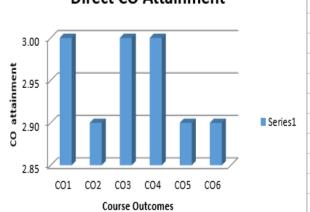
	Academic Year:	2021-2022	Sem:	١	/I	Name	:		Mrs. S	uganya	1							
	Course Code :	BCA601T				Cours	e:		Theor	y of Cor	nputat	ion						
					IA T	EST				ASS	IGNME	NT	ATTE	NDENCE	SE	E		
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%		
			CO1	CO2	CO3	CO4	CO5	CO6	1 ~ 1	AZ	AJ	AVENAGE	/0	WARKS	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	ВІМОНИ М С	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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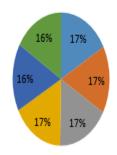
Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)											
xam Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)							
3	3	3.00	3	3.00							
3	3	2.67	3	2.90							
3	3	3.00	3	3.00							
3	3	3.00	3	3.00							
3	3	2.67	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											
Course Outcomes (COS)	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

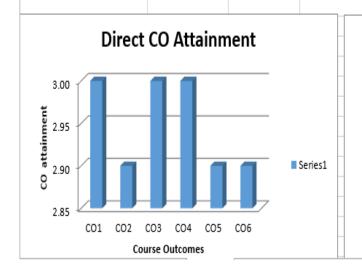
BCA602T - System Programming

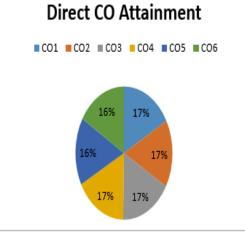
	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year :	2021-2022	Sem:	١	/	Name	:		Mr. Un	nesh N						
	Course Code:	BCA602T				Course	e:		Syster	n Prog	rammir	ng				
					IA T	EST				ASS	IGNMEN	NT	ATTE	TTENDENCE SEE		
S. No	Name of the Student	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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	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	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. Umesh N						
Course Code :		BCA602T		Course : System Programming									
COURSE OUTCOMES (C	Os):												
1	CO1:To un	O1:To understand the basics of system programs like editors, compiler, assembler, linker, loader, interpreter and debugger											
2	CO2:Desc	D2:Describe the various concepts of assemblers and macroprocessors.											
3	CO3:To un	O3:To understand the various phases of compiler and compare its working with assembler.											
4	CO4:To un	CO4:To understand how linker and loader create an executable program from an object module created by assembler and compiler											
5	CO5: To kr	CO5: 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)									
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

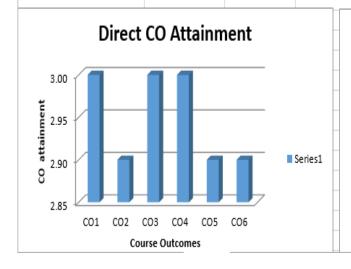
BCA603T - Cryptography and Network Security

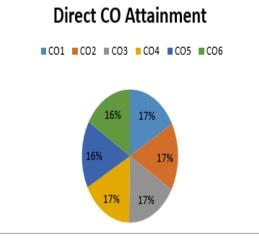
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

	Academic Year :	2021-2022	Sem:	١	/I	Name	:		Mr. Ka	lpana						
	Course Code :	BCA603T		Course:					Crypto	graphy	and N	etwork Sec	urity			
					IA T	EST				ASS	IGNMEI	VT	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	C06	A1	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	
	As	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	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			Course :	Cryptogra	Cryptography and Network Security				
COURSE OUTCOMES (C	COURSE OUTCOMES (COs):										
1 CO1:Analyze and design classical encryption techniques and block ciphers											
2	2 CO2:Understand and analyze data encryption standard										
3	CO3:Unde	O3:Understand and analyze public-key cryptography, RSA and other public-key cryptosystems									
4	CO4:Unde	O4: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	PO4: Mordern Tools Usage									
5	PO5: Ethics										
6	PO6:Communication and Attitude										
7	PO7: Life L	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	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)										
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		

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VI Semester -BCA BCA604T - Web Programming

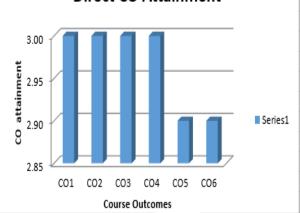
	CO ATTAINM	ENT - IA TEST N	MARKS	+ AS	SIGNN	IENT +	ATTE	NDAN(CE + EI	ND SEI	M EXA	MINATION	MARK	S		
	Academic Year :	2021-2022	Sem:	١	/I	Name	:		Mrs. N	ladhavi	N					
	Course Code:	BCA604T				Cours	e:		Web P	rogran	nming					
					IA T	EST				ASS	IGNMEI	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6								
			CO1	CO2	CO3	CO4	CO5	C06	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

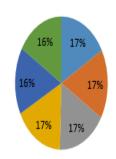
	As	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)										
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)						
CO1	3	3	3	3.00	3	3.00						
CO2	3	3	3	3.00	3	3.00						
CO3	3	3	3	3.00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

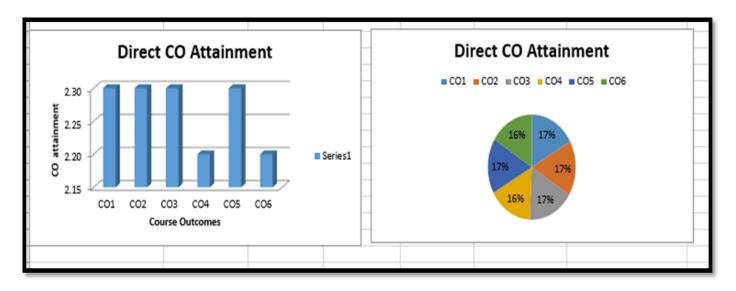
Physics: Mechanics, Waves and Oscillations

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 Bha	_						e Coll 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			A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	A1	A2	A3	AVERAGE	76	IVIARKS	IVIARRS	%
		10	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
	f students secured > 60% of mar gnment & Attendance and >50% r		12	9	8	7	7	4				14		14		6
% of	% of students secured > 60% marks				61.54	58.33	63.64	50				100		100.0		42.9
co	Attainment level		3	3	3	2	3	2				3		3		2

	Computat	ion of Course	Outcomes (C	Os) Direct At	tainment				
	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	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

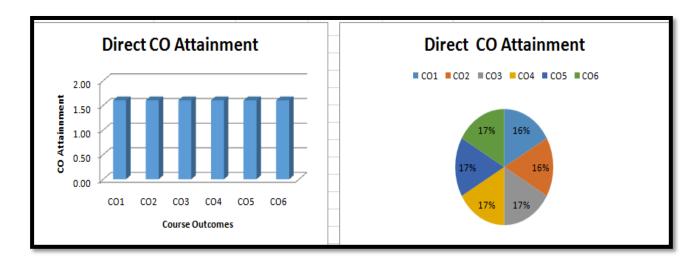
Maths: Algebra -1, Calculus – 1

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:		I	Name	:		Ms Je	evitha N	ı					
	Course Code:	MAT101				Course	е:		Algebra-I, Calculus-I and Geometry							
					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	^'		-112	AVENAGE	/9	WIANKS	WIMIN	,,,
	Max. Marks			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	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
	f students secured > 60% of mar gnment & Attendance and >50%	*	13	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

	Computation of Course Outcomes (COs) Direct Attainment													
	A	ssessment To	nt+Attendance+S	dance+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/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	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

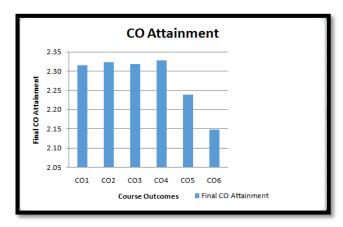
Computer Science: Programming in ${\bf C}$

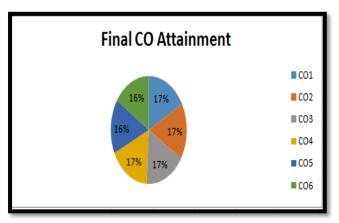
CO1	Control the sequence of the program and give logical outputs
CO2	Implement strings in your C program
CO3	Manage I/O operations in your C program
CO4	Repeat the sequence of instructions and points for a memory location
CO5	Apply code reusability with functions and pointers
CO6	Understand the basics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

	CO ATTAINME	NT - IA TEST N	IARKS	+ AS	SIGNM	ENT +	ATTE	NDAN	CE + E	ND SE	M EXA	AMINATIO	N MAR	KS		
	Academic Year:	2020-2021	Sem:	n: Name:				Mr. Siddaram								
	Course Code:	CS1T				Cours	e:		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	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6		72			/*			70
	Max. Mark				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

	Con	nputation of C	Course Outco	mes (COs) Di	rect Attainment	
Course	A	ssessment To	ool (Internal Ex	am+Assignme	nt+Attendance+S	em 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/l	Low 2 = M	oderate/M	edium 3=	Strong/Hi	gh								
Course		Program Outcomes													
Outcomes	PO1	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 =	2.28									
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	2.28	1.77	2.15	2.28	1.01	1.77	2.28	2.28						



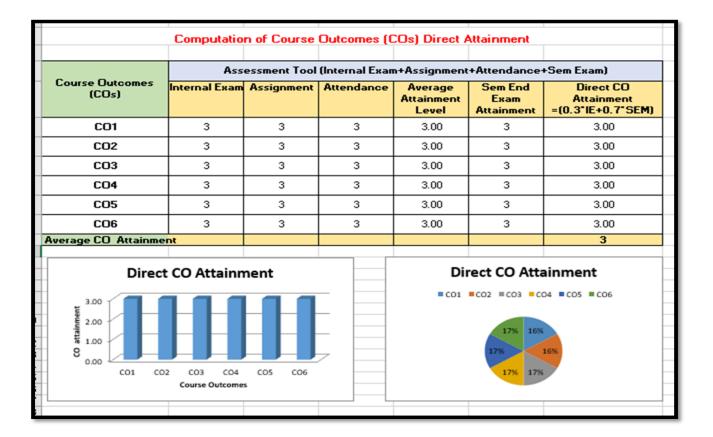
I BSc (PMCs) – II SEM

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 Geetha Road, Robertsonpet, Kolar Gold Fields - 563 122													4			
H			Geeth	a Road	l, Robe	rtsonpe	t, Kolar	Gold F	ields -	563 12	2						
	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 Name of the Student Register No		Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAG	%	MARKS	MARKS	%
				CO1	CO2	CO3	CO4	CO5	CO6	AI A	MZ	AJ	E	/*	IVIANNO	WIANKS	76
			Max. Marks	10	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
		students secured > 60% of mar gnment & Attendance and >50%		10	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		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	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	AVG 3.00 2.33 2.83		2.67	2.00	0.33	2.00	2.00						
Attainment	Attainment 3.00 2.33 2.83					0.33	2.00	2.00					



I BSc (PMCs) – II SEM

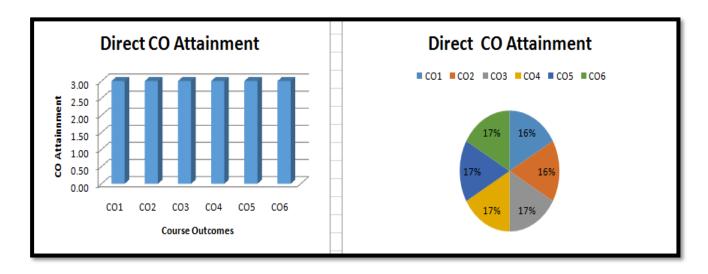
Mathematics: Algebra-II, Calculus-II and Differential Equations-I

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 ATTAINMI	ENT - IA TEST N	MARKS	+ AS	SIGNM	ENT +	ATTE	IDANG	E + EN	ND SEI	I EXA	MINATION	MARK	S		
	Academic Year:	2020-2021	Sem:		I	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			Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAGE	%	MARKS	MARKS	%
				CO2	CO3	CO4	CO5	CO6		AZ		71110102	.~	in anto		,,,
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70	
13	VIJAY B	S2011454	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	students secured > 60% marks		85.7	92.3	71.4	78.6	100	80				100		100.0		100.0
COA	O Attainment level			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 of Course Outcomes (COs) and Program Outcomes (POs) Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High							
	11010					ou ou grou	J.··	
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									
	Att	ainment	= (AVG*	Average (CO Attain	ment)/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	3 2.50 2.50 2.50 0.17 1.83 0.33 2.50								



I BSc (PMCs) – II SEM

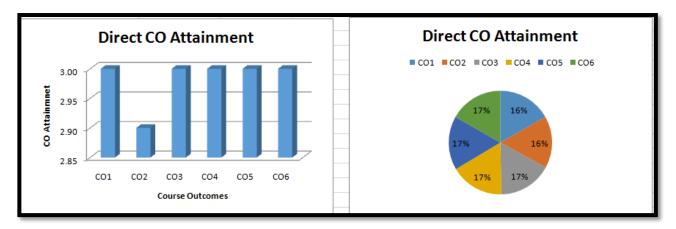
Computer Science: Data Structure

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:		I	Name	:		Mr. Si	ldaran	1					
	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	%
				CO2	CO3	CO4	CO5	CO6	۸.	A2	A3	AVENAGE	76	WAINS	WARKS	70
	Max. Marks			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	14 VINAY KUMAR S \$2011435		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
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE			5	11	4	9	8				14		12		14
% of	% of students secured > 60% marks		78.6	50	84.6	80	69.2	88.9				100		85.7		100.0
COA	CO Attainment level			2	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	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				Program (Outcomes								
Outcomes	PO1	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 Atta	inment =	2.98					
	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	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		



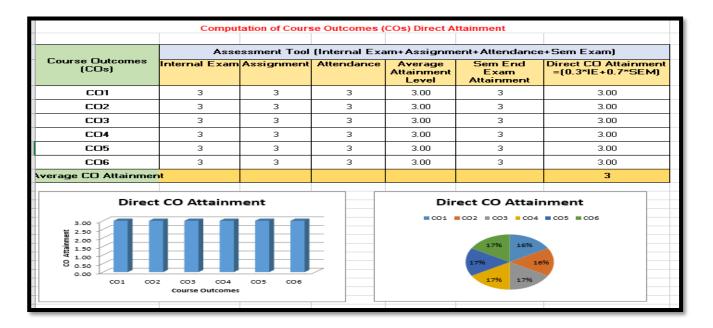
II BSc (PMCs) – III SEM

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 ATTAINN	MENT - IA TEST	MARK	S + AS	SIGNM	ENT+	ATTEN	DANC	E + EN	D SEM	EXAM	INATION I	//ARKS			
Academic Year : 2021-2022 Sem : 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	Α3	AVERAGE	%	MARKS	MARKS	%
			CO1	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
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE				12	8	13	10				14		10		10
% of	% of students secured > 60% marks				92.31	100	92.86	90.91				100		71.4		71.4
CO A	CO Attainment level			3	3	3	3	3				3		3		3





	Mapping	of Course (Outcomes	(COs) and	Program C	outcomes (POs)		
	Note: 1 =	Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High							
Course				Program (Dutcomes				
Outcomes	P01	PO2	PO3	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

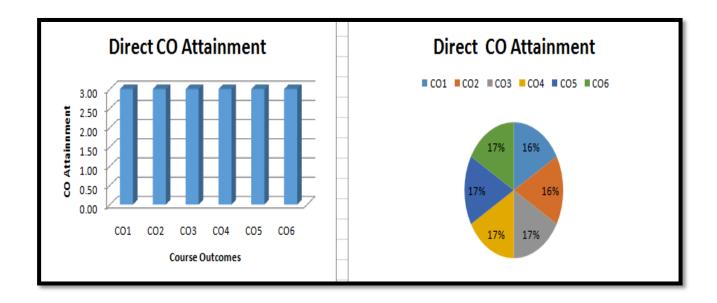
Mathematics: Algebra-III, Analysis-I and Calculus-III

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 and the series are series as the series are series are series as the series are series are series as the series are
CO6	Identify and apply the intermediate value theorems and L' Hospital rule.
	,

	CO ATTAINM	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
	f students secured > 60% of ma gnment & Attendance and >50%	•	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	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 o	f Course (Outcomes	(COs) and	Program	Outcomes	s (POs)						
	Note:	1 = Slight/l	_ow 2 = M	oderate/M	edium 3 =	Strong/Hi	gh						
_				_	_								
Course													
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	s (POs) Dire	ect Attainm	ent								
		Average	3.00											
	Att	ainment	= (AVG*	Average (CO Attainment)/3									
		Day was a Contract of												
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

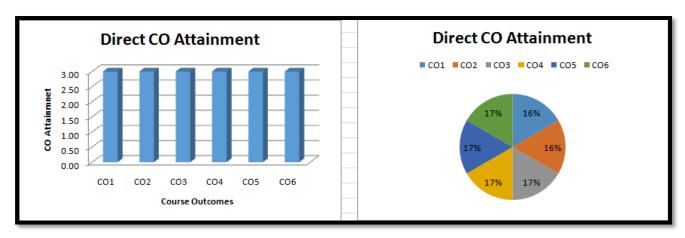
Computer Science: Database Management System

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
	COURSE OUTCOMES (COS) DIRECT ATTAINMENT															
No o	f students attempted		14	11	13	8	14	10				14		14		14
	f students secured > 60% of m gnment & Attendance and >50	•	14	11	13	8	14	10				14		11		9
% of	students secured > 60% marks	s secured > 60% marks 100 100 100 100 100 100 100 78.6 64.3		64.3												
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 o							
	Note:	1 = Slighti	LOW Z = IVI	oderate/ivi	edium 3=	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	s (POs) Dir	ect Attainm	ent						
		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				



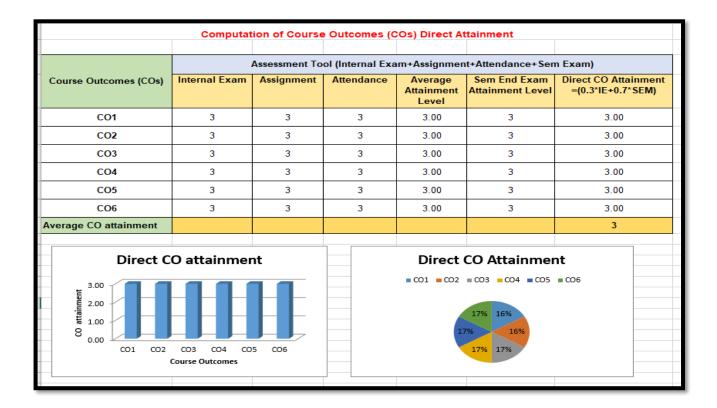
II BSc (PMCs) – IV SEM

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

			De	epartm	ent of	Physic	al Scie	nce								
	CO ATTAI	NMENT - IA TES	MARK	(S + AS	SIGNN	IENT +	ATTEN	DANCE	+ END	SEM E	XAMIN	NATION MA	RKS			
	Academic Year :	2021-2022	Sem :	ľ	٧	Name	1		Mr. A	Kalai	Chalv	an				
	Course Code :	PHY401				Cours	e:		Optic	s and	Fourie	er Series				
					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	MADKG	%
			CO1	CO2	CO3	CO4	CO5	CO6	^'	MZ.	AJ	E		MALIKS	CZIITAIM	/•
		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	80	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 (OUTC	OMES	(COS) DIRE	CT A	TTAIN	MENT						
No e	of students attempted		14	9	14	7	14	6				14		14		14
IA,	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE			9	11	7	11	4				14		13		7
% o	f students secured > 60% m	narks	85.7	100	78.6	100	78.6	66.7				100		92.9		50.0
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	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				Program	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					



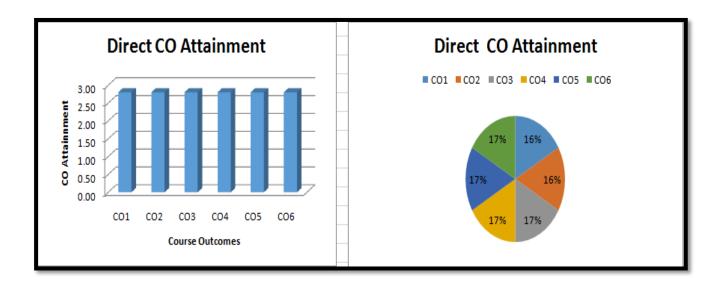
Mathematics: Algebra -IV, Analysis - II, Calculus - IV, NM-I and DE-II

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 ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	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	Q1	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		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			2	1	2	1	0				14		9		7
% O	% of students secured > 60% marks			14.3	7.69	14.3	11.1	0				100		64.3		50.0
CO	CO Attainment level			1	1	1	1	1				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	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/Low 2 = Moderate/Medium 3 = Strong/High													
	Note:	1 = Slight/l	_ow 2 = M	oderate/M	edium 3=	Strong/Hi	gh							
Course	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	s (POs) Dir	ect Attainm	ent						
		Average	2.80									
Attainment = (AVG* Average CO Attainment)/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				



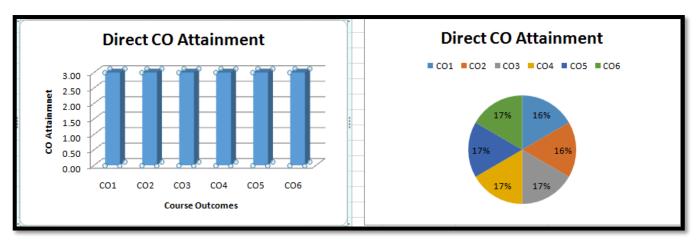
Computer Science: Operating System and Unix

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 ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year:	2021-2022	Sem:	l,	IV Name:				Mrs. Kalpana							
	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	%
			CO1	CO2	CO3	CO4	CO5	CO6	^'	AI AZ	AJ	AVERAGE	70	WANKS		76
		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	14 VINAY KUMAR S \$2011435				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	11	4				14		13		8
% of	% of students secured > 60% marks			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

	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	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





	Mapping of 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														
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	6 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	AVG 3.00 2.33 2.83			3.00	3.00 1.33		3.00	3.00						
Attainment	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00						

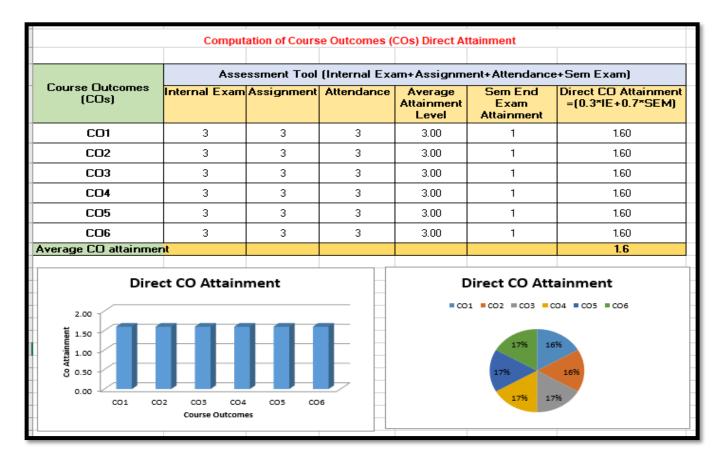


Physics V: Statistical Physics, Quantum Mechanics - 1, Atmospheric Physics and Nanomaterial's

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	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6				AVERAG		MADKE		2
			CO1	CO2	CO3	CO4	CO5	CO6	A1	A2	А3	E	×	MARKS	манкэ	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,	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE				10	5	7	9				14		12		8
% of	% of students secured > 60% marks 65				71.4	83.3	70	90				100		85.7		57.1
CO	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 = 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				
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				

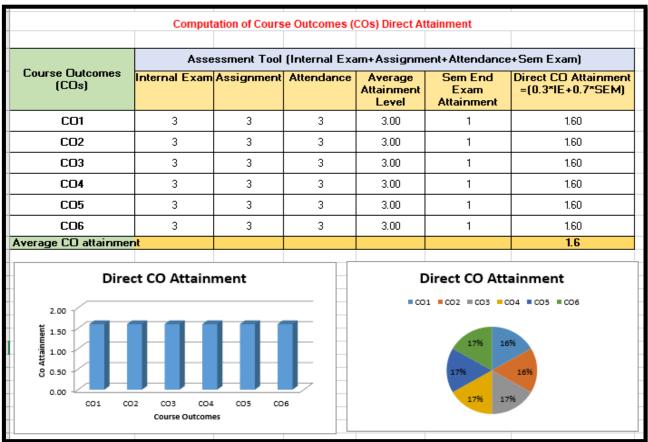


Physics VI: Astrophysics, Solid State Physics and Semiconductor Physics

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																
		Sri Bha	gawa	n Mah	navee	r Jain	First	Grad	e Coll	ege						
		Geeth	a Road	, Rober	tsonpe	t, Kolar	Gold F	ields -	563 122	2						
			De	epartm	ent of	Physic	al Scie	ence								
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 TEST ASSIGNMENT ATTENDENCE 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				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
	students secured > 60% of mark: nment & Attendance and >50% m		13	11	11	6	6	11				14		13		3
% of s	% of students secured > 60% marks 92.86 84.62 91.67 85.71 75 91.67 100 92.9 21.4															
CO A	CO Attainment level				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	CO5 3 3 3 2 2 1 1 1											
CO6		3	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 3 2 3		2	2	1	2	2						
AVG	AVG 3.00 3.00 2.83 2.			2.67	2.00	0.33	1.00	1.00				
Attainmen	t	1.60	1.60	1.51	1.42	1.07	0.18	0.53	0.53			



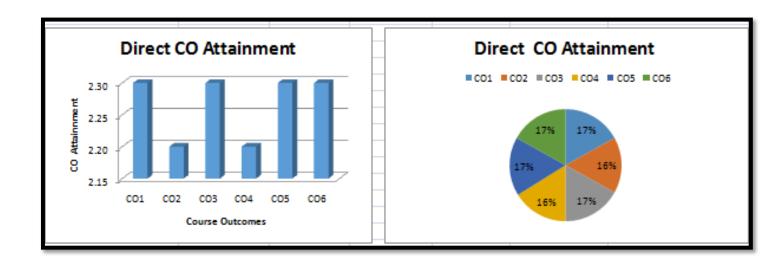
$Mathematics \ V:\ Algebra\ \textbf{-4},\ Mathematicals}\ Methods\ \textbf{-2},\ Numericals\ \textbf{-1}$

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 Uday N V							
	Course Code: MAT501					Course	e:		Mathe	matical	Metho	ds-II and Ca	alculus-	·VI		
					IA T	EST				ASS	IGNMEI	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	^'	nz.	70	TOLINGE	~	- Indiana	IVIMANS	,,,
	Max. Marks			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		9	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			2	3	2	3	3				3		3		2

	Computati	on of Cours	e Outcomes	(COs) Direct	Attainment									
	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)													
Course Outcomes (COs)	Internal Exam Assignment Attendance Average Sem End Direct CO Attainmen Exam Attainmen t Level Attainment =(0.3*1E+0.7*3													
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 of Course Outcomes (COs) and Program Outcomes (POs)												
	Note:	1 = Slight/l	Low 2 = M	oderate/M	edium 3=	Strong/Hi	gh						
Course	Course Program Outcomes												
Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8					
CO1	3	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	1 rogium outcomes													
(COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8						
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	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	Metho	ds-II and Ca	alculus-	-VI		
					IA T	EST				ASS	IGNMEI	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	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		64.3	53.8	76.9	76.9	50	44.4				100		100.0		50.0
CO	CO Attainment level			2	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	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							



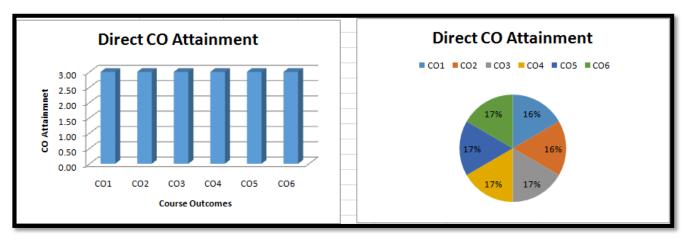
Computer Science V: Oops using Java

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 ATTAINME	NT - IA TEST M	IARKS	+ ASS	SIGNM	ENT +	ATTE	NDAN	CE + E	ND SE	M EXA	MINATIO	N MAR	IKS		
	Academic Year:	2022-2023	Sem:	Sem: V 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	А3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6		1112		~			,,,	
		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	14 VINAY KUMAR S \$2011435			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			10	9	9	7	8				14		13		9
% of	% of students secured > 60% marks			100	81.8	90	77.8	100				100		92.9		64.3
CO	CO Attainment level			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														
Outcomes	mes 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	s (POs) Dir	ect Attainm	ent						
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	2.83 3.00 1.33			3.00	3.00				
Attainment	3.00	2.33	2.83	3.00	1.33	2.33	3.00	3.00				



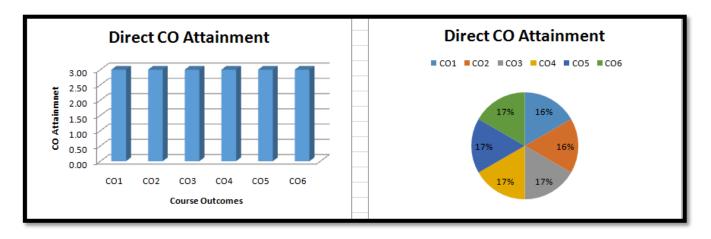
Computer Science VI: Visual Programming

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 ATTAINMEN	NT - IA TEST N	IARKS	+ ASS	SIGNM	ENT +	ATTE	NDAN	CE + E	ND SE	M EXA	AMINATIO	N MAR	KS		
	Academic Year:	2022-2023	Sem: V Name:				Mrs Sangeetha D S									
	Course Code :	CS6T	Course: Vi					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	%
			CO1	CO2	CO3	CO4	CO5	CO6	^'	AZ.	73	AVERAGE	ę	WANKS	WIANKS	76
	Max. Mark				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 SE				13	4	12	6				14		13		12
% of	% of students secured > 60% marks			76.9	100	100	92.3	100				100		92.9		85.7
COA	CO Attainment level			3	3	3	3	3				3		3		3

	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 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														
Outcomes	omes 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	s (POs) Dir	ect Attainm	ent								
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						

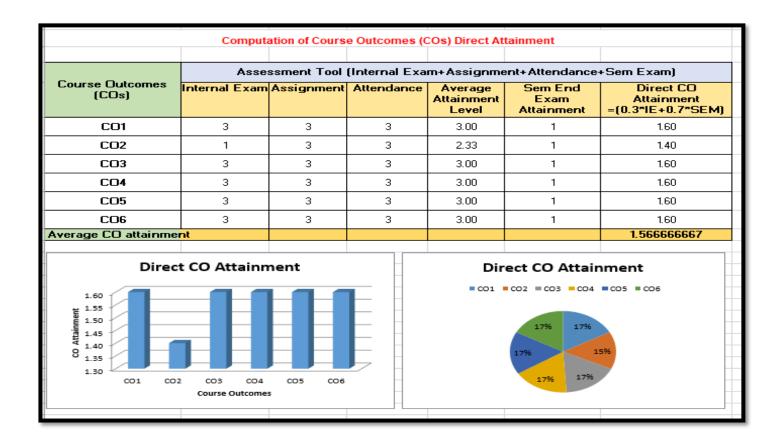


Physics VII: Atomic, Molecular and Nuclear Physics

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, Robertsonpet, Kolar Gold Fields - 563 122															
		Geetha	Road,	Rober	tsonpe	t, Kolai	r Gold I	Fields -	- 563 1	22						
			De	epartm	ent of	Physic	al Scie	nce								
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				Cours	:e:		Atomi			r and Nuc		•		
					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	%
			CO1	CO2	CO3	CO4	CO5	CO6	М	MZ	жэ	E	<i>'</i> •	МАПКЭ	CZIITAIM	/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,	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE				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	O Attainment level			1	3	3	3	3				3		3		1
CO	Attainment level		3	1	3	3	3	3				3		3		_





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

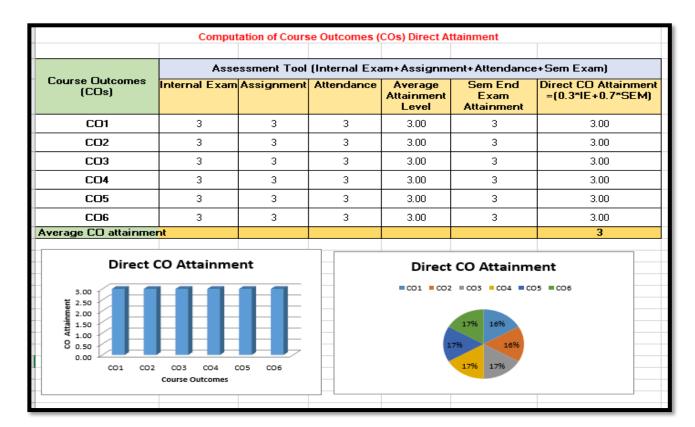


Physics VIII: Electronics, Magnetic Materials, Dielectrics and Quantum Mechanics – 2

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.

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		Geetha	Road	Rober	tsonpe	t, Kola	r Gold I	Fields -	- 563 1	22						
			De	epartm	ent of	Physic	al Scie	nce								
	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year : 2022-2023 Sem : VI Name : Mr. Muniraja D K															
	Course Code : PHY603 Course : Electronics, Magnetic Materials, Dielectrics and 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	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	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	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.		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		



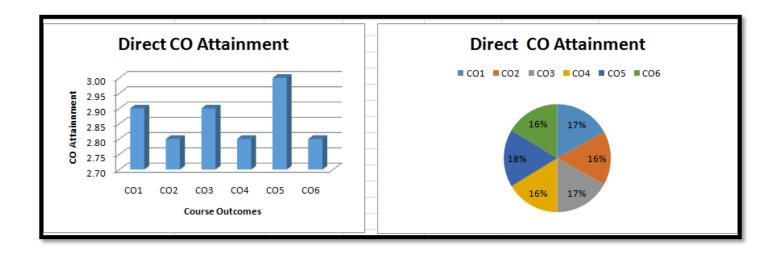
Mathematics VII: Algebra - 5, Differential Equation - 3

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 ATTAINMI	ENT - IA TEST I	MARKS	+ AS	SIGNM	IENT +	ATTE	NDANG	CE + EI	ID SEI	II EXA	MINATION	MARK	S		
	Academic Year:	2022-2023	Sem:	١	/I	Name	ame : Mr Uday N V									
	Course Code: MAT 601					Cours	e:		Algebr	a - 5, D	ifferen	tial Equation	1 - 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	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6								
	Max. Mark			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	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			3	7	2	10	2				14		12		7
% of	% of students secured > 60% marks			30	58.3	33.3	76.9	25				100		85.7		50.0
CO	CO Attainment level			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 of Course Outcomes (COs) and Program Outcomes (POs)													
	Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High													
Course		Program Outcomes												
Outcomes	PO1													
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	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				



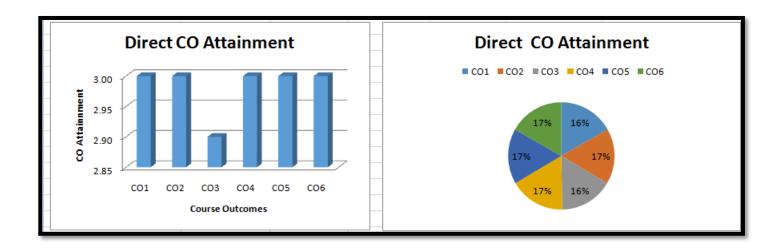
Mathematics VIII: Analysis - 3, Numericals Methods - 2

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 Aruna N							
	Course Code :	MAT602				Course	е:		Analys	is - 3, N	lumeri	cals Metho	is - 2			
					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			AZ AJ					
Max. Marks				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			11	8	9	7	6				14		14		7
% of	% of students secured > 60% marks		71.4	78.6	57.1	81.8	70	85.7				100	·	100.0		50.0
COA	CO Attainment level			3	2	3	3	3				3		3		3

	Computa	ntion 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 Direct CO Attainment = (0.3*IE+0.7*SE											
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												
	Note.	i – Silgiloi	_OW Z = W	ouerate/ivi	eululli 0 -	- Strong/in	gıı						
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												
(COs)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
PHY101	3	2	3	3	2	2	3	2				
AVG	2.83	.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				



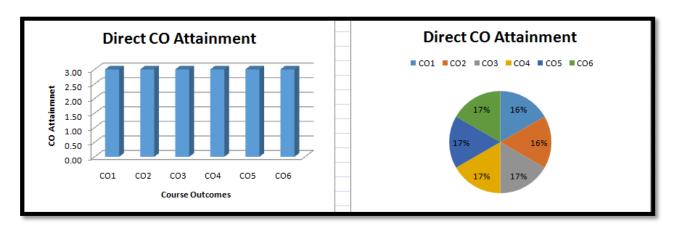
Computer Science VII: Web Programming

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	:		Mrs. Sangeetha D S							
	Course Code :	CS7T	Course: W				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	1 A2 A3	AVERAGE	%	MARKS	MARKS	%	
			CO1	CO2	CO3	CO4	CO5	CO6								,,,
	Max. Mark				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			10	12	6	8	8				14		14		10
% of	% of students secured > 60% marks			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												
	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	s (POs) Dir	ect Attainm	ent						
		Average	CO Atta	inment =	3.00							
	Attainment = (AVG* Average CO Attainment)/3											
Course Program Outcomes												
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				



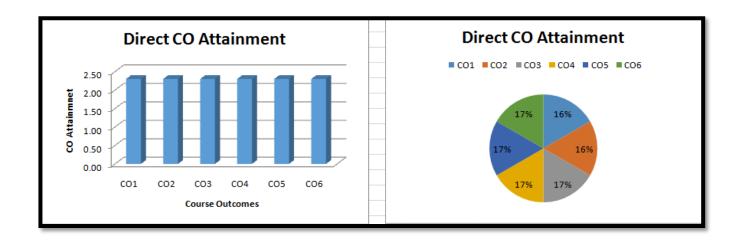
Computer Science VIII: Computer Networks

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	me : Mr. Neelufar S									
	Course Code:	CS8T	Course: C				Comp	uter Ne	tworks	S						
					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	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	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
	f students secured > 60% of m gnment & Attendance and >50		12	4	10	3	8	3				14		14		6
% of	% of students secured > 60% marks			80	76.9	75	88.9	60				100		100.0		42.9
COA	CO Attainment level			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/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 Atta	inment =	2.30								
	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	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	Comprehend the structure of the Cell with its organelles.								
CO3	Understand 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	ands 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 Ci	inthiya	a 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
	No of students secured > 60% of marks in IA, Assignment & Attendence and >50% marks in				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

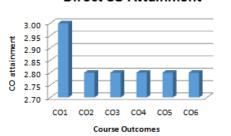
Course Outcomes (COs)	Program Outcomes											
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	P06	P07	P08				
BTT 101	3	3	2	3	2	1	3	3				
AVG	3.00	2.50	2.33	3.00	1.83	1.00	2.50	3.00				
Attainment	2.83	2.36	2.20	2.83	1.73	0.94	2.36	2.83				
Average PO Attainment								2.26				

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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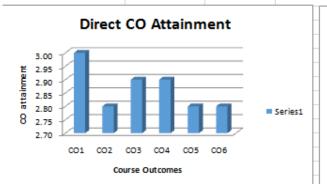


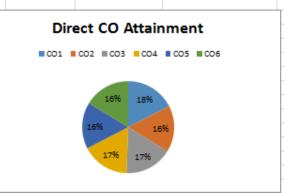
I Semester -BGBt **Biochemistry I**

	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 :		l .	Name	e :		Ms D	aizy F						
	Course Code :	BCT 101				Cour	se:		Bioc	hemis	try l					
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	Ε
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
No of students secured > 60% of marks in IA, Assignment & Attendence and >50% 8 4 6 7 2 3 19 19 16								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
--------------------------------	-------------------------

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

COURSE OUTCOMES (COs):

CO1	nderstanding of Biochemistry as a discipline and milestone discoveries in Life Sciences.											
CO2	mprehend the unique property of water and its biological importance.											
CO3	understanding 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	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	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

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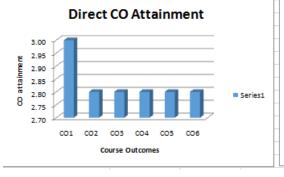
I Semester -BGBt

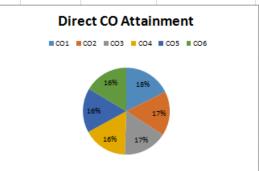
Genetics I

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				23.53	35.29	11.11	26.32				100		100.0		89.5
CO Attainment level				1	1	1	1	1				3		3		3

	Computa	tion of Course	Outcomes (C	Os) Direct Att	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	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	PO6	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

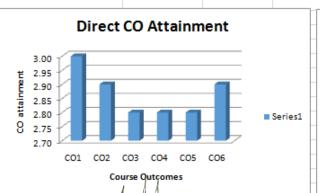
Biotechnology II

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

		2020-2021	Sem:		I	Name				Cinthiya D						
	Course Code :	BTT 201				Cours	e:		Gene	ral Mic	robio	logy and E	Biostat	istics		
			IA TEST					ASSI	GNME	NT	ATTE	NDENCE	SE	SEE		
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERAG	×	MARKS	MADVE	7
			CO1	CO2	CO3	CO4	CO5	CO6		M1 M2	MJ	E	~	IHANKS	CAUMIN	
		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 IS SEE				9	5	3	6	9				19		19		19
% of students secured > 60% marks				50	29	18	32	50				100		100.0		100.0
CO Attainment level				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

Academic Year:	2020-2021	Sem:	- 11	Name :	Ms Cinthiya D
Course Code:	BTT 201			Course:	General Microbiology and Biostatistics

COURSE OUTCOMES (COs):

CO1	understand the concepts and demonstrate the knowledge acquired in interdisciplinary skills in Microbiology and Biostatistics.										
CO2	ain Knowledge on the Microbial techniques and Taxonomy.										
CO3	Comprehend the structure and Classification of Bacteria, Virus, Fungi and Algae.										
CO4	Gain the basic knowledge on Pathogenic microorganism.										
C05	Understand and gain knowledge on the microbial metabolism.										
C06	understand the importance and applications of Biostatistics.										

PROGRAM OUTCOMES (POs):

PO1	Disciplinary knowledge							
PO2	ritical 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	PO4	PO5	P06	P07	P08			
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

C Out (CO-)	Program Outcomes											
Course Outcomes (COs)	PO1	PO2	PO3	PO4	PO5	PO6	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	11							2.23				

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II Semester -BGBt

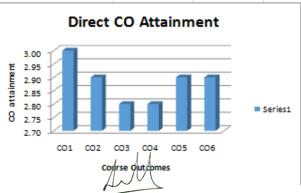
Biochemistry II

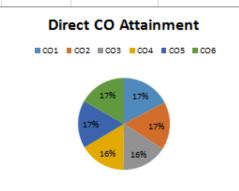
CO Attainment level

	CO ATTAINN	IENT - IA TEST	MARK	S + A S	SIGNI	AENT +	ATTE	NDEN	CE + EI	ID SEN	I EXAI	MINATION	MARK	S		
	Academic Year :	2020-2021	Sem :	- 1	I .	Name	• :		Ms D	aizy F						
	Course Code :	BCT 201	ì –			Cour	se :		Biocl	nemist	ry I I					
					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 GE	×	MADVS	MARKS	7.
			CO1	CO2	CO3	CO4	CO5	CO6	""	n2				PIANKS		^
		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																i
21																i
60																
		CO	URSE	OUTC	OMES	(COS) DIRE	CT A	FTAIN	MENT						
No	of students attempted		19	19	17	18	18	18				19		19		19
No of students secured > 60% of marks in IA, Assignment & Attendence and >50%			15	9	5	2	8	8				19		19		19
% of students secured > 60% marks			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: II I		Name :	Ms Daizy F
Course Code:	BCT 201			Course:	Biochemistry I I

COURSE OUTCOMES (COs):

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

PROGRAM OUTCOMES (POs):

PO1	Disciplinary knowledge									
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning									
PO3	blem-solving									
PO4	esearch-related skills									
PO5	ooperation/ Teamwork/ Leadership readiness/Qualities									
PO6	Information/ Digital literacy/Modern Tool Usage									
P07	Moral 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									
course outcomes (cos)	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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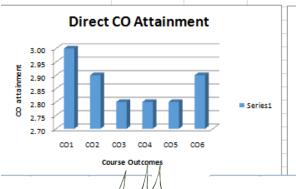


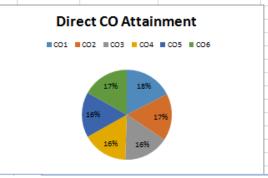
II Semester -BGBt

Genetics II

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS															
	Academic Year :	2020-2021	Sem:	I	L	Name	· :		Ms La	vene	ya G					
	Course Code :	GNT 201		Course : Principles of 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				AVERA				
J. 110	Traine of the Student		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
--	-----------------	----------------	---------------	-------------------

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

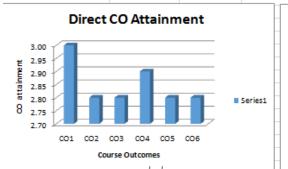
Biotechnology III

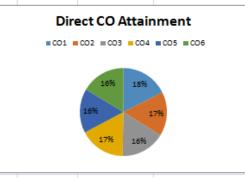
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS

	Academic Year :	2021-2022	Sem :	- 1	Ш	Name	·:		Ms Lo	ouisen	a V P	riya					
	Course Code :	BTT 301	Ï	Course :					Biochemistry and Biophysics								
					IA T	EST			ASSIGNMENT				ATTE	NDENCE	SE	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	
	of students secured > 60% of students secured > 60% of students and students are secured as the students are secur		14	3	6	7	3	3				19		19		11	
% of	students secured > 60% m	arks	74	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

	Ass	esment Tool	(Internal Exan	n+Assignmer	nt+Attendence+S	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	omprehend the structure of the proteins.										
CO3	nderstand the structure and properties of carbohydrates.										
CO4	Understand the basic principles of Biophysics and chemical bonds.										
CO5	explain the organization of genes and hormones.										
CO6	ands 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

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	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

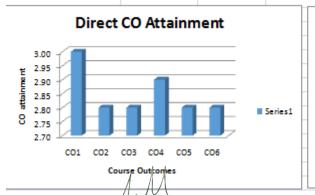
Biochemistry III

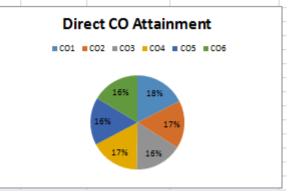
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS

	Academic Year :	2021-2022	Sem :		П	Name			M. D.	1:	ı.					
			Dem:					Ms Roselin k								
	Course Code :	BCT 301		Course : Biochemistry III												
					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	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
	f students secured > 60% o gnment & Attendence and >		13	4	4	8	1	4				19		19		15
% of	students secured > 60% ma	arks	68	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

	Asses	sment Tool (l	nternal Exam	+Assignmen	t+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	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

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

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

Course Outcomes				Program (Dutcomes					
Course Outcomes	P01	PO1 PO2 PO3 PO4 PO5 PO6 PO7								
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	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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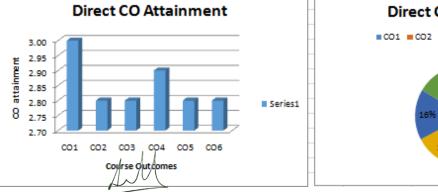


III Semester -BGBt

Genetics III

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS															
	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	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	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	TAINN	IENT						
No o	f students attempted		19	18	18	17	17	18				19		19		19
	No of students secured > 60% of marks in IA, Assignment & Attendence and >50% marks in SEE			5	6	7	3	7				19		19		17
% of	% of students secured > 60% marks			28	33	41	18	39				100		100.0		89.5
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							



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				
Course Code :		GNT 301				Course :	: Cytogenetics					
COURSE OUTCOMES (COs):												
CO1	To study th	e structure a	and ultrastruc	cture of pro	karyotic ar	nd eukaryotio	chromoso	me.				
CO2	To learn the	e concepts	of linkage and	d sex linka;	ge.							
CO3	Explain the	Explain 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	Disciplinary knowledge										
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning											
PO3	Problem-se	olving	roblem-solving									

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	PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO									
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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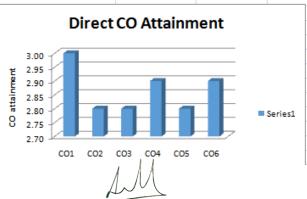
IV Semester -BGBt

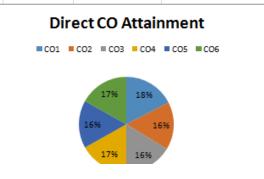
Biotechnology IV

	A 1 ! - V	0004 0000				B1			Marie I		- U.D.	•				
	Academic Year :		Sem:	- 1	٧	Name				uisen						
	Course Code :	BTT 301				Cours	se:		Molec	cular E						
					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	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
	No of students secured > 60% of marks in IA, Assignment & Attendence and >50% marks in SEE			5	5	9	2	5				19		19		16
% of	% of students secured > 60% marks			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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	Ass	esment Tool	(Internal Exan	n+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	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			Course:	Molecular Biolog	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 r	mechanism	n 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	Cooperation	n/ Teamwor	k/ Leadership readines	s/Qualities	3			
PO6	Information/	Digital liter	acy/Modern Tool Usag	е				
P07	Moral and et	thical aware	eness/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

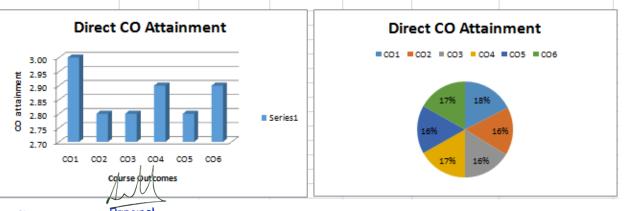
Biochemistry IV

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:		Bioch	emistr	yIV					
					IA T	EST				ASSI	GNME	NT	ATTE	TTENDENCE SEI		E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAG	7.	MARKS	MARKS	96
			CO1	C02	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
	f students secured > 60% of ignment & Attendence and >		16	4	4	6	1	4				19		19		17
% of	students secured > 60% ma	rks	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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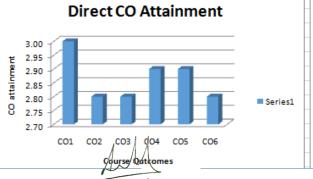
IV Semester -BGBt

Genetics IV

	CO ATTAINM	ENT - IA TEST	MARK	S + AS	SIGNI	ΛENT +	ATTE	NDEN	CE + EN	ID SEN	1 EXAI	MINATION	MARK	S		
	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
	of students secured > 60% of Assignment & Attendence a		16	3	5	7	1	3				19		19		15
% of	% of students secured > 60% marks			23	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	o discuss the mechanism of DNA replication in prokaryotes and eukaryotes.									
CO4 To explain the protein	o explain the protein synthesis machinery.									
CO5 Explain the mechanis	Explain the mechanism of DNA repair.									
CO6 Studing the regulator	Studing the regulatory 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 (
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

	CO ATTAINMENT - IA TEST MARKS - ASSISTMENT - ATTEMBERGE - END SEM EXAMINATION MARKS															
	Academic Year :	2022-2023	Sem:	1	/	Name				ouisen						
	Course Code :	BTT 501				Cours	se:		Gene	tic En	genee	ering and	Enviro	nmental	Biotec	hnolog
					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	А3	AVERA	×	MARKS	MADES	~
			CO1	CO2	СОЗ	CO4	CO5	CO6	~'	MZ	H.J	GE	^	PINNING	PIANKS	<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	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
	of students secured > 60% Assignment & Attendence :		13	3	4	5	1	3				19		19		16
% of	% of students secured > 60% marks			25	24	36	7.1	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

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

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	omprehend the electrophoretic techniques.											
CO3	nderstand the production of Insulin.											
CO4	nderstand the concept of PCR, blotting techniques and their applications.											
CO5	xplain 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	Program 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

	Program Outcomes										
PO1	PO2	PO3	PO4	PO5	PO6	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				
1.1							2.11				
	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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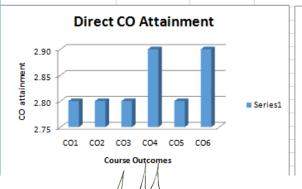


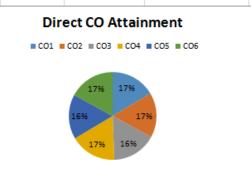
V Semester -BGBt

Biotechnology VI

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS															
	Academic Year :	2022-2023	Sem:	1	V	Name	· :		Ms Ci	nthiya	ı D					
	Course Code :	BTP 503				Cour	se :		lmmu	nolgy	and A	nimal Bio	techn	ology		
					IA T	EST				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	~			
		Max. Marks	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
	of students secured > 60% Assignment & Attendence		4	4	5	9	6	8				19		19		16
% of	% of students secured > 60% marks			31	31	53	33	47				100		100.0		84.2
CO	Attainment level		1	1	1	2	1	2				3		3		3

	Computation of Course Outcomes (COs) Direct Attainment												
	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	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 Outcomes (COs), Program Outcomes (POs) 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 (C	Os):											
CO1	understand	the concep	ots of types of defense	e mechanis	m, cells and	organs involved in Immune system.						
CO2	Gain Know	n Knowledge on the structure and functions of Antibody, Antigen and their interactions.										
CO3	Understand	erstand the types, properties and functions of Complement system and Hypersensitivity.										
CO4	Gain the ba	n the basic knowledge on Vaccines and their types.										
C05	Understand	derstand and gain knowledge on the techniques involved in Animal 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	ooperation/ Teamwork/ Leadership readiness/Qualities										
PO6	Information	/ Digital litera	acy/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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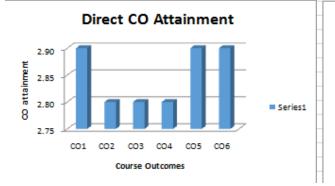
V Semester -BGBt

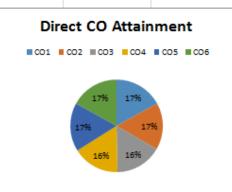
Biochemistry V

		0000 0000														
	Academic Year :	2022-2023	Sem:		V	Name			Ms Da							
	Course Code :	BCT 501				Cours	e:		Bioche	emistr	/ V					
					IA T	EST				ASS	GNME	VΤ	ATTENDENCE		SEE	
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									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		41.18	28.57	33.33	38.89	43.75	42.11				100		100.0		78.9
COA	CO Attainment level			1	1	1	2	2				3		3		3

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	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), Pro	gram Out	comes (PO	s) and Atta	inments				
Academic Year	:	2022-2023		Sem:	V	Name :	Ms Daizy	F				
Course Code:		BCT 501				Course:	Biochemi	stry V				
COURSE OUTCOMES (COs):											
C01	understand	the concept	s of Biomolec	ules of life								
CO2	Comprehend	prehend the structure of the proteins.										
CO3	Understand	rstand the structure and properties of carbohydrates.										
CO4	Gain the kno	the knowledge of biological importance of biomolecules.										
CO5	Understand	the concept	s of laws of t	thermodyna	amics in livin	ıg system						
C06	Gain the kno	wledge of e	energy 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	Research-related skills										
PO5	Cooperation	/Teamwork	/ Leadership i	readiness/0	Qualities							
PO6	Information/	Digital literac	cy/Modern To	ol Usage								
P07	PO7 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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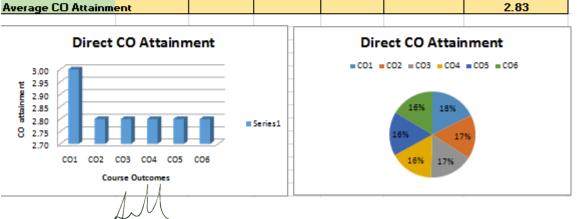
Biochemistry VI

CO Attainment level

	CO ATTAINM	ENT - IA TEST	MARK	S + A 9	SIGN	ΛENT +	ATTE	NDEN	CE + EN	ID SEN	I EXAI	MINATION	MARK	S		
	Academic Year :	2022-2023	Sem:	1	1	Name	·:		Ms Re	oselin	K					
	Course Code :	BCT 502	Course :					Biochemistry VI								
					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	COS	CO6	A1	A2	A3	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
	of students secured > 60% Assignment & Attendence		12	3	3	5	1	3				19		19		12
% of	students secured > 60% r	narks	63	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		Biochemistry VI									
COURSE OUTCOMES (CO	s):												
CO1	understand cond	derstand concepts of the structure and function of DNA and RNA.											
C02	Comprehend the	structure	of prokaryotic and	eukaryotic	gene.								
CO3	Understand the r	regulation	of gene expression.										
CO4	Understand the i	derstand the inspectional elements and transposons.											
CO5	Explain the mech	nanism of	DNA repair.										
CO6	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	reasoning,	Scientific re	easoning							
PO3	Problem-solving												
PO4	Research-related	esearch-related skills											
PO5	Cooperation/ Tea	ooperation/ Teamwork/ Leadership readiness/Qualities											
PO6	Information/ Digital	al 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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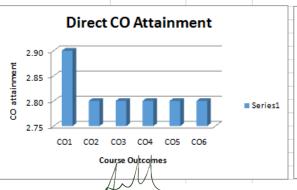


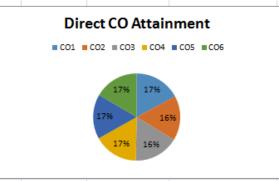
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Genetics V

	CO ATTAINM	ENT - IA TEST	MARK	S + AS	SIGNA	ΛENT +	ATTE	NDEN	CE + EN	ID SEN	1 EXAI	MINATION	MARK	S			
	Academic Year :	2022-2023	Sem:	1	/	Name	· :		Ms La	vene	ya G						
	Course Code :	BTT 501				Cour	se :		Reco	mbina	nt DN	A Techno	nology				
					IA TEST				ASSIGNMENT			ATTENDENCE S		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	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	
	of students secured > 60% Assignment & Attendence		11	2	3	5	3	3				19		19		16	
% of	students secured > 60% i	narks	58	12	17	29	17	17				100		100.0		84.2	
CO	Attainment level		2	1	1	1	1	1				3		3		3	

	Computati	ion of Course	Outcomes (C	Os) Direct At	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	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	understand the basic concepts of genetic engineering.
CO2	Describe tools and techniques in genetic engineering
CO3	Understand the techniques used to probe for specific gene of interest.
CO4	Understand 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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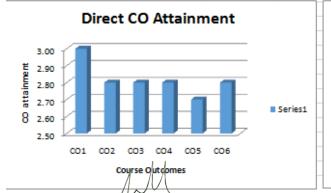
V Semester -BGBt

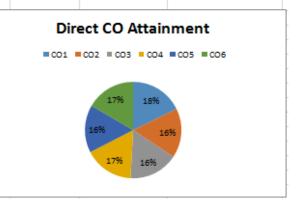
Genetics VI

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS															
Academic Year : 2022-2023 Sem : V Name : Ms La									avene	ya G						
	Course Code :	Course Code : GNT 502 Course : Basic human genetics.														
					IA T	EST				ASSI	SNME	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	А3	AVERA	_%	MARKS	MADVO	%
			CO1	CO2	CO3	CO4	CO5	CO6	^'	AZ	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
No of students secured > 60% of marks in IA, Assignment & Attendence and >50% marks in SEE			12	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	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						
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	nderstanding the role of human genome in health and disease.											
CO2	Basic concepts of identifying human chromosome.											
CO3	Inheritance of human triats, and pedigree analysis.											
CO4	troducing to eugenics and euphenics to human society											
C05	ypes 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	1.67	2.67	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 Ci	nthiya	D					
	Course Code :	BTP 601				Cours	se:		Plant	Biote	chnol	ogy				
					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	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						
No o	of students attempted		16	13	18	14	13	11				19		19		19
	of students secured > 60% o gnment & Attendence and >	-	12	8	10	5	9	6				19		18		19
% of	students secured > 60% m	arks	75	62	56	36	69	55				100		94.7		100.0
CO	Attainment level		3	3	2	1	3	2				3		3		3

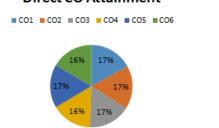
Computation of Course Outcomes (COs) Direct Attainment

	Assesment Tool (Internal Exam+Assignment+Attendence+Sem Exam)											
Course Outcomes (COs)	Internal Exam	Attainme Level		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	derstand 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	derstand the concepts involved in different organ culture, organogenesis and somatic embryogenesis.										
CO4	Comprehend 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	Understand 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											
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											
course 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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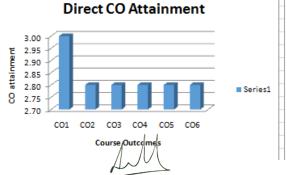
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VI Semester -BGBt **Biotechnology VIII**

	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
IA,	of students secured > 602 Assignment & Attendence Icon SEE		11	4	3	5	1	4				19		19		19
	f students secured > 60%	marks	61	29	19	33	7.7	36				100		100.0		***
CO	Attainment level	3	1	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	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	understand concepts and basic principles for screening and selection.										
CO2	omprehend the process of downstream process.										
CO3	Understand 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

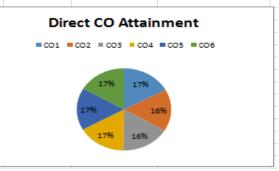
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS

	Academic Year :	2022-2023	Sem:	1	//	Name	·:		Ms R	oselin	K					
	Course Code :	BCT 601				Cour	se :		Bioch	nemist	ry VII					
			IA TEST						ASSI	GNME	NT	ATTE	ATTENDENCE		SEE	
5. N o	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	АЗ	AVERA	×	MARKS	MADVC	7.
			CO1	CO2	СОЗ	CO4	CO5	CO6		M2	MJ	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
CO A	Attainment level		3	2	2	2	2	2				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

	As	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	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

P08

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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)):										
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 knowledge on metabolism of biomolecules and metabolic disorders.										
CO5	Explains nu	cleic acid me	tabolismand its disorder.								
CO6	Understand	s the bioene	rgetics of oxidation of bi	omolecules.							
									1		
PROGRAM OUTCOMES (PO)s):										
PO1	Disciplinary	knowledge									
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning										
PO3	Problem-so	lving									
PO4	Research-related 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											
course outcomes (cos)	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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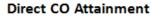


VI Semester -BGBt **Biochemistry VIII**

	CO ATTAINM	ENT - IA TEST	MARK	S + AS	SIGNI	ΛENT +	ATTE	NDEN	CE + EN	ID SEN	1 EXAI	MINATION	MARK	S		
	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	١			AVERA		MARKS	MADIC	7.
			CO1	CO2	СОЗ	CO4	CO5	CO6	A1	A2	A3	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	TTAIN	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			14	20	38	7.7	27				100		100.0		89.5
CO	CO Attainment level			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	s):										
CO1	understand the concepts of types of defense mechanism, cells and organs involved in Immune system.										
CO2	Gain Knov	vledge on th	ne structure and function	ons of Anti	body, Antige	en and their interactions.					
CO3	Understan	d the types	, properties and function	ns of Con	nplement s	ystem and Hypersensitivity.					
CO4	Understan	Understand the concept of food fermentaion.									
CO5	understan	understand concepts and basic principles for screening and selection.									
CO6	Comprehe	end the pro	cess of downstream p	rocess.							
PROGRAM OUTCOMES (P	Os):										
PO1	Disciplina	ry knowled <u>c</u>	je								
PO2	Critical thir	nking, Refle	ctive thinking, Analytica	al reasonii	ng, Scientifi	creasoning					
PO3	Problem-s	olving									
PO4	Research-	related skil	ls								
PO5	Cooperation/ Teamwork/ Leadership readiness/Qualities										
PO6	Informatio	n/ Digital lite	eracy/Modern Tool Usa	ige							
P07	Moral and	ethical awa	reness/Reasoning								
PO8	Lifelong le	arning / Se	If 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										
/1 ^ /	~ (



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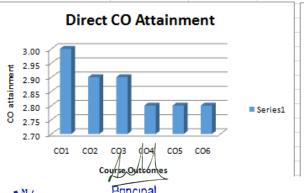
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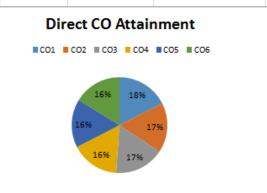


VI Semester -BGBt **Genetics VII**

	8 L · V	000 0000	-								-					
	Academic Year :	202-2023	Sem:	,	Л	Name				evene	•					
	Course Code :	GNT 601														
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	E
5. N o	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6				AVERA	l			
			CO1	CO2	СОЗ	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	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																
21																
		CO	URSE	OUTC	OMES	(COS) DIRE	CT AT	FTAIN	MENT						
No	of students attempted		18	17	18	19	18	17				19		19		19
No of students secured > 60% of marks in IA, Assignment & Attendence and >50%			11	8	9	7	6	4				19		18		18
% of students secured > 60% marks 61 47 50 37 33 24 100 94.7					94.7											
CO	CO Attainment level			2	2	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	2	3	3	2.67	3	2.90							
CO3	2	3	3	2.67	3	2.90							
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						2.87							





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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	ntroduction to developmental genetics of plants and animals.							
CO2	To know the morphological principles for development and reproduction in model organisms.							
CO3	CO3 Understand 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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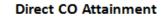


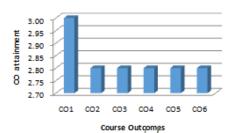
VI Semester -BGBt **Genetics VIII**

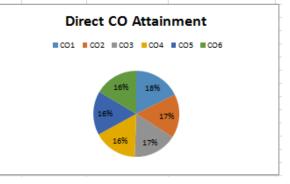
	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS															
	Academic Year: 2022-2023				em: VI Name: Ms Laveneya G											
	Course Code :	GNT 602				Cour	se :		Appli	ed an	d Beh	avioural	geneti	cs.		
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	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%			12	2	3	7	4	5				19		19		18
% of	% of students secured > 60% marks				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 PO7									
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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BBA

I SEMESTER

ENGLISH 1.2

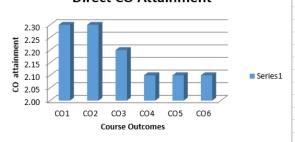
			022-2023	Sem:		I	Name :			MR PE	RINBA	PRABH	U				
	Course Code :	1.2	2				Course	:		ENGLI	SH						
						IA T	EST				ASSI	GNMEN	IT	ATTE	NDANCE	SE	E
S. No	Name of the Stud	ient	Register No	Q1 CO1	Q2 CO2	Q3 CO3	Q4 CO4	Q5 CO5	Q6 CO6	A1	A2	А3	AVERAGE	MARKS	MARKS	%	
			Max. Marks	10	10	10	10	10	10	10	10	10	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 10 8 6 6 10 10 10 10.0 97.0 10 25 36										36		
62	VEDASHRI M R		B2010467	10	10 10 4 6 8 10 10 10 10.0 76.0 10 26 37												
63	VINISHA S		B2010468	8	8 3 4 4 4 10 10 10 10.0 92.0 10 40 57									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.										46.0			
CO A	ttainment level			3	3	2	1	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 ev	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													



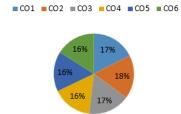
Computation of Course Outcomes (COs) Direct Attainment

		Assessment 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	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

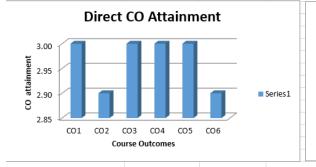
ENGLISH 1.2

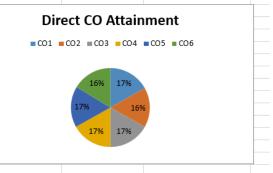
	Academic Year :	2022-2023	Sem:	Sem: I Name: MS GLADYS LYDIA												
	Course Code :	1.2				Course	:		ENGLI	SH						
					IA T	EST				ASSIGNMENT		ATTE	NDENCE	SE	E	
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6] ^'	\ \^2	۸۰	AVERAGE	70	IVIARRS	IVIAING	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	ents in englisReading diverse texts within historic and cultural context									
3	Learn to app	reciate com	munication skills	i									
4	Obtain the k	nowledge of	geners	ners									
5	Being aware	of social res	sponsibilities	sibilities									
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 (PC	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				

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II SEMESTER

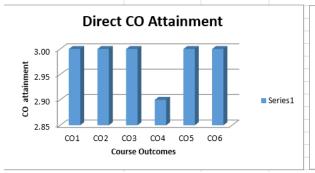
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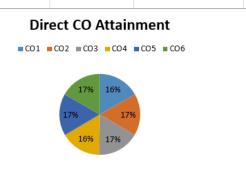
ENGLISH 1.2

	Academic Year :	2022-2023	Sem :		I	Name	:		MS GL	ADYS	LYDIA					
	Course Code :	1.2	Course : EN					ENGLISH								
					IA 1	TEST				ASSI	GNME	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	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





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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	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 = 2.98

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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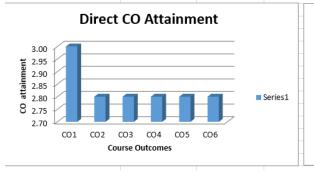
I SEMESTER

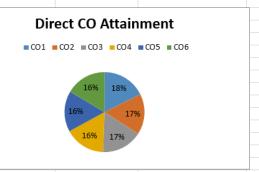
ENGLISH 1.2

	Academic Year :	2020-2021	Sem:		l .	Name	:		MR MA	HESH						
	Course Code :	1.2	Course : EN					ENGLISH								
			IA T			EST				ASS	IGNME	NT	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] ^''	72	A3	AVEIGGE	,,	WARKS	WARKS	76
Max. Mark				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
No of students secured > 60% of marks in IA, Assignment & Attendence and >50% marks in SEE			14	4	4	6	1	3				19		19		18
% of students secured > 60% marks				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





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	Course C	Outcomes (COs), Pro	gram Outc	omes (POs	s) and Attainments							
Academic Year :	Academic Year : 2020-2021 Sem : I Name : MR MAHESH											
Course Code :	1.2			Course :	ENGLISH							
COURSE OUTCOMES (COs):												

COURSE OUTCOM	MES (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	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				



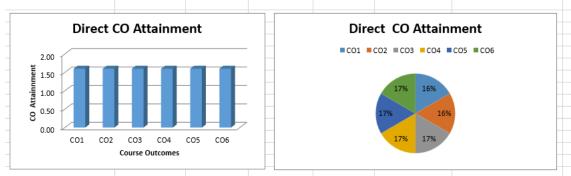
I SEMESTER

PMCS

ENGLISH 1.2

	Academic Year :	2020-2021	Sem :			Name	:		MS ANNE ARUNA KUMARI							
	Course Code :	1.2				Course	e :		ENGLI	SH						
					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	Α.	/12	7.0	AVEIGGE	,,,	IVIAIIIO	IVIAINO	,,,
		Max. Marks		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	T ATT	AINME	NT	•					
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			13	10	12	12	11	6				14		11		4
% of students secured > 60% marks 92.86 90.91 92.3			92.31	85.71	100	85.71				100		78.6		28.6		
CO Attainment level				3	3	3	3	3				3		3		1

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 Level =(0.3*IE+0.7*SEM)Level 3 3 3.00 1.60 CO1 3 1 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





		Cou	ırse Outcor	nes (COs)	, Program	Outcome	s (POs) and Attainments				
Academi	Academic Year : 2020-2021				- 1	Name :	MS ANNE ARUNA KUMARI				
Course	Code: 1.2					Course :	e: ENGLISH				
COURSE OUTCOMES (COs):											
CO1	Reading di	verse texts v	within historic	and cultura	al 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	Obtain the knowledge of geners									
CO5	Being aware of social responsibilities										
CO6	Acquire the skills of creativity to express one's experiences										

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							
*															

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

Program Outcomes (POs) Direct Attainment

Average CO Attainment =

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								



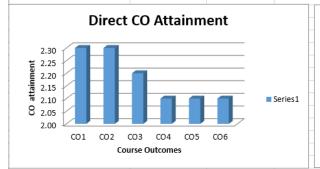
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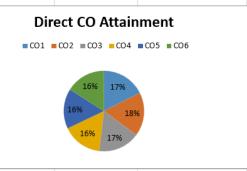
II SEMESTER

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 : EN					ENGLISH								
					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. Mark			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
	No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE			28	27	19	14	13				63		63		29
% of	% of students secured > 60% marks			62.22	45	32.76	31.11	37.14				100		100.0		46.0
COA	CO Attainment level			3	2	1	1	1				3		3		2

Computation of Course Outcomes (COs) Direct Attainment													
		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

Course Outcomes (COs)		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

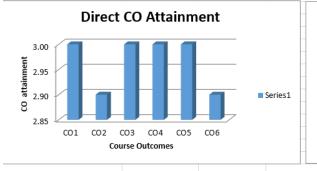
ENGLISH 2.2

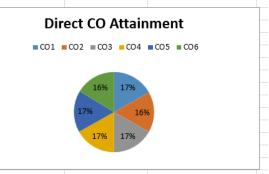
	Academic Year :	2022-2023	Sem:	1	I	Name :			MR MA	MR MAHESH						
	Course Code :	2.2	Course :					ENGLI	ENGLISH							
			IA TEST					ASSI	GNMEN	IT	ATTE	NDENCE	SEE			
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1 A2	A3	AVERAGE	%	MARKS	MARKS	%	
			CO1	CO2	CO3	CO4	CO5	CO6] ^'	1 A2	AS	AVERAGE	,,	WARKS	WARKS	, °
		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		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 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:	П	Name :	MR MAHESH				
Course Code :	2.2			Course :	ENGLISH				
COURSE OUTCOMES (COs):									
1 Reading diverse texts within 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

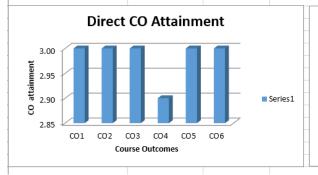
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

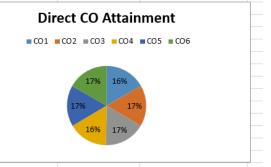
	Academic Year :	2022-2023	Sem :		II .	Name	:		MR	MAH	ESH						
	Course Code :	2.2				Cours	se:		EN	GLISH							
		IA TEST ASSIGNM				IGNME	MENT ATTENDE		NDENCE	ICE SEE							
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6		1	A2	A3	AVERAGE	%	MARKS	MARK	5 %
			CO1	CO2	CO3	CO4	CO	CO		' <i>'</i>	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	:	2022-2023	Sem :	II	Name :	MR MAHESH			
Course Code :		2.2		ENGLISH					
COURSE OUTCOMES (CO	s):								
1	Reading diverse texts within historic and cultural context								
2	Acquire kno	wledge of ti	ne elements in englisRe	ading divers	se texts with	in historic and cultural context			
3	Learn to app	preciate cor	mmunication skills						
4	Obtain the knowledge of geners								
5	Being aware of social responsibilities								

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

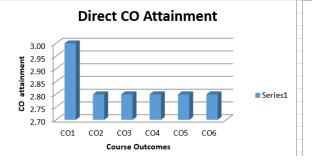
BGB

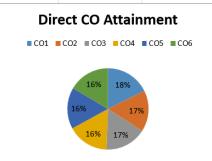
ENGLISH 2.2

	Academic Year :	2020-2021	Sem:		II	Name:			MS GLADYS LYDIA							
	Course Code :	2.2				Course	:		ENGLI	SH						
			IA T			EST				ASSI	GNME	ΝT	ATTE	NDENCE	SEI	
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 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 Yea	r:	2020-2021	Sem	: 11	Name :	MS GLADY	S 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	eing aware of social responsibilities											
CO6	Acquire the	skills of creat	ivity to express one's exp	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	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	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						



II SEMESTER

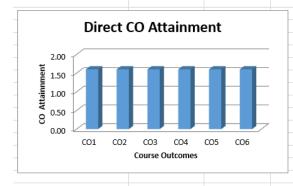
PMCS

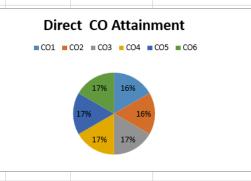
ENGLISH 2.2

	Academic Year :	2020-2021	Sem:		II	Name	:		MR PE	RINBA	PRAB	HU				
	Course Code :	2.2				Course	e :		ENGLI	SH						
					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						
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 SE				10	12	12	11	6				14		11		4
% of	% of students secured > 60% marks			90.91	92.31	85.71	100	85.71				100		78.6		28.
COA	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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Course Outcomes (COs), Program Outcomes (POs) and Attainments														
Academic	Academic Year : 2020-2021 Sem : II Name : MR PERINBA PRABHU													
Course (Course Code : 2.2 Course : ENGLISH													
COURSE OUT	DURSE 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														
CO6	Acquire the	skills of cre	ativity to express one's	experiences	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	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	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

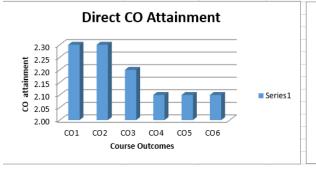
III SEMESTER

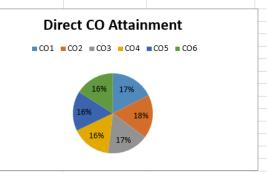
ENGLISH 3.2

	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			ENGLI	SH						
					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
No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE 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	Attainment level		3	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





Group Head Office

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	Course Outcomes (COs), Program Outcomes (POs) and Attainments											
Academic Year :	Academic Year : 2022-2023 Sem : III Name : 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	ng aware of social responsibilities										
CO6	Acquire the	skills of creati	ivity to express one's exp	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 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	PO1 PO2 PO3 PO4 PO5 PO6 PO7 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					



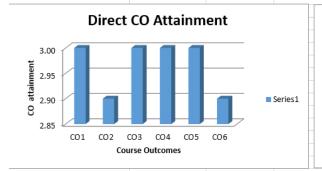
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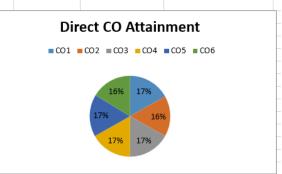
ENGLISH 3.2

	Academic Year :	2022-2023	Sem:		Ш	Name	:		MR PE	RINBA	PRABU	l				
	Course Code :	3.2				Cours	e :		ENGL	ISH						
					IA T	TEST				ASS	IGNME	NT	ATTENDENCE S		SE	EE
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	PO5	PO6	P07	PO8		
CO1	3		2	2	PO4 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

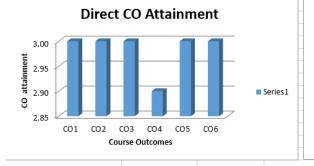
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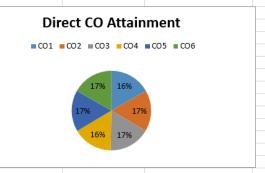
ENGLISH 3.2

		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:		ENGLISH								
					IA 1	EST				ASSIGNMEN		ASSIGNMENT		ATTE	ATTENDENCE		E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6		Δ1 Δ2	A3						
			CO1	CO2	CO3	CO4	CO5	CO6	- A1	A1 A2		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	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	O 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
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 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

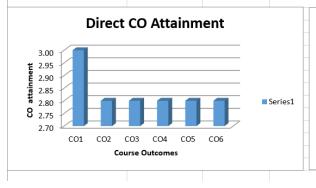
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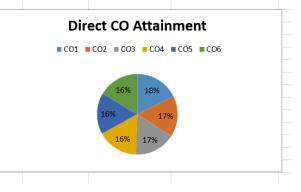
ENGLISH 3.2

	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	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	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																
		СО	URSE (отсоі	MES (C	OS) DIR	RECT AT	TAINM	IENT							
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 :	of students secured > 60% marks			28.57	26.67	35.29	7.692	25				100		100.0		94.7
CO A	O Attainment level			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	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 = 2.83

Course Outcomes (COs)	Program Outcomes										
Course Outcomes (COs)	PO1	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			

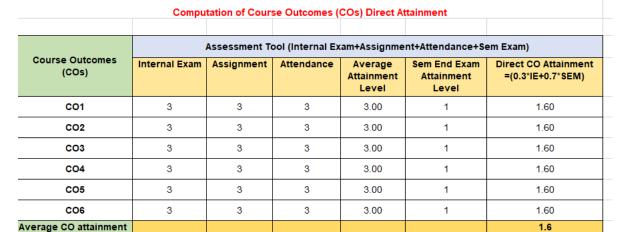


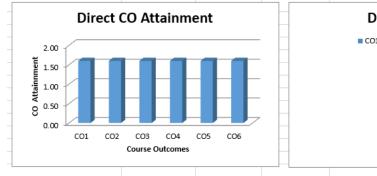
III SEMESTER

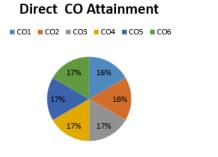
PMCS

ENGLISH 3.2

	Academic Year : 2020-2021		Sem:	- 1	II	Name :			MR MA	HESH						
	Course Code :	3.2				Course):		ENGLI	SH						
				IA T		TEST			ASSI	GNMEN	NT	ATTENDANCE		SEE		
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	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
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		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	Sem :	III	Name :	MR MAHESH							
Course Code : 3.2 Course : ENGLISH													
COURSE OUT	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	Obtain the	knowledge o	of geners										
CO5	CO5 Being aware of social responsibilities												
CO6	Acquire the	skills of cre	ativity to express one's	experiences	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		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	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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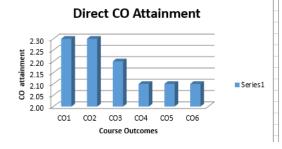
IV SEMESTER

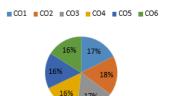
ENGLISH 4.2

	Academic Year :	2022-2023	Sem:	ľ	V	Name :			MS ANNE ARUNA KUMARI							
	Course Code :	4.2	Course :					ENGLISH								
			IA ·			TEST			ASSIGNMENT			ATTENDANCE		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	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	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	28	27	19	14	13				63		63		29
% of	% of students secured > 60% marks			62.22	45	32.76	31.11	37.14				100		100.0		46.0
COA	CO Attainment level			3	2	1	1	1				3		3		2

Computation of Course Outcomes (COs) Direct Attainment

		Assessment To	ol (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						
verage CO Attainment						2.18						





Direct CO Attainment

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	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):	DURSE OUTCOMES (COs):											
CO1	Reading div	erse texts w	ithin historic and cultura	I context								
CO2	Acquire kno	wledge of th	e elements in english									
CO3	Learn to ap	preciate com	nmunication skills									
CO4	Obtain the k	nowledge o	f geners									
CO5	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											
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 = 2.18

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			



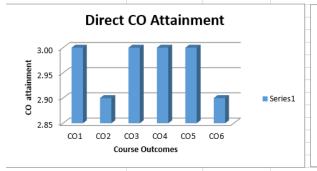
IV SEMESTER

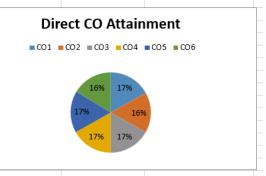
ENGLISH 4.2

	A 1 ' W	2000 2000	_						*** 01	4 D V O I	VELL					
	Academic Year :	2022-2023	Sem:	l I	V	Name :			MS GLADYS LYDIA							
	Course Code :	4.2				Course) :		ENGLI							
		Register No	IA TEST				ASSIGNMENT			ATTENDENCE		SEE				
S. No Name of the Student	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	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 80		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 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	r:	2022-2023	Sem :	IV	Name :	MS GLAD	'S LYDIA							
Course Code	:	4.2			Course :	ENGLISH								
COURSE OUTCOMES (C	Os):													
1	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	uire 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	3.00 2.33		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	2.31	2.80	2.97	1.32	2.31	2.97	2.97
Average PO Attainment								2.58



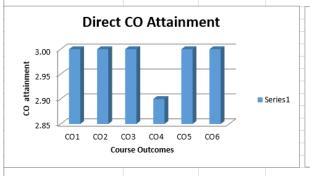
IV SEMESTER

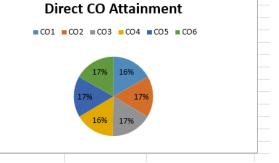
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ENGLISH 4.2

	CO ATTAINM	MENT - IA TEST	MARKS	+ ASS	IGNM	ENT +	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				ASSI	GNME	NT	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	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
	lo of students secured > 60% of marks in IA, sssignment & Attendance and >50% marks in SE			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.
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+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:	IV	Name :	MR PERINE	BA PRABHU	ı					
Course Code :		4.2			Course :	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	PO8
	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

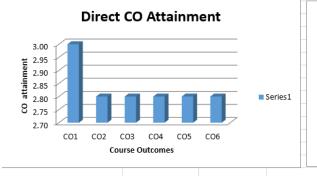
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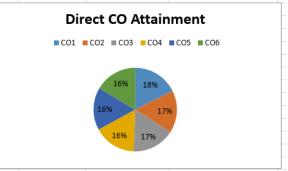
ENGLISH 4.2

	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
	lo of students secured > 60% of marks in IA, Assignment & attendence and >50% marks in SEE			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	CO Attainment level			1	1	1	1	1				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	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:	IV	Name :	MS ANNE	ARUNA KUI	MARI				
Course Code :		4.2				Course :	ENGLISH						
COURSE OUTCOMES (CO	s):												
CO1	Reading div	ading 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	eing aware of social responsibilities											
CO6	Acquire the	skills of cre	ativity to expre	ss one's	experience	3							

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

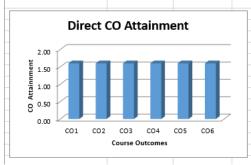
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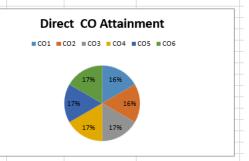
ENGLISH 4.2

	Academic Year :	2020-2021	Sem:	Г	V	Name:			MS GL	ADYS L	YDIA					
	Course Code :	4.2				Course):		ENGLISH							
					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
	f students secured > 60% of ma gnment & 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.
COA	ttainment level		3	3	3	3	3	3				3		3		1

Computation of Course Outcomes (COs) Direct Attainment

			•	am+Assignme	nt+Attendance+S	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		







		Cou	ırse Outcoi	mes (COs)	, Program	o Outcome	s (POs) an	d Attainme	nts						
Academic	Year:	2020-2021		Sem :	IV	Name :	MS GLAD	YS LYDIA							
Course C	Course Code : 4.2 Course : ENGLISH URSE OUTCOMES (COs):														
COURSE OUT	OURSE OUTCOMES (COs):														
CO1															
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	Being awar	re of social r	esponsibilitie	es											
CO6	Acquire the	skills of cre	ativity to exp	ress 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

								į
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



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'	~_	Α.	7.0.2.0.02	,,,	MARKS	WARKS	70			
		Max. Marks	10	10	10	10	10	10	10	10	10	10		10	70			
67	67 VINDHU N C2013849				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	of students attempted		12	10	10	8	11	12				68		18		68		
No c	No of students secured > 60% of marks in IA, Assignment &				3	6	3	4	10	10	10	13		68		56		

Computation of Course Outcomes (COs) Direct Attainment

3

27.27 33.33

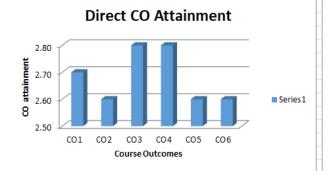
10 10

6 2 3 6 3 4 10 10 10

50 20 30 75

2

		Assessmen	t Tool (Internal Ex	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	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						2.68					



Attendance and >50% marks in SEE

% of students secured > 60% marks

CO Attainment level



13

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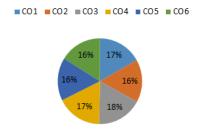
68

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	pplying 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												

	Mapping of Course Outcomes (COs) and Program Outcomes (POs)													
	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														
CO5 2 2 3 2 2 3														
CO6	3	3	2	3	3 2		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						

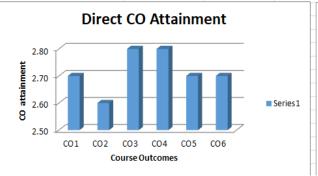
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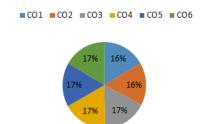


SUBJECT: KANNADA I BCOM - II SEMESTER

			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		A1 A2		AMEDICE.	%	MARKS	MARKS	%
				CO2	CO3	CO4	CO5	CO6	AI	AZ	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 :	students secured > 60% marks		50	12.5	30	62.5	40	41.667	10	10	10	19.1176471		377.8		86.8
CO A	tainment level		2	1	1	3	2	2				1		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	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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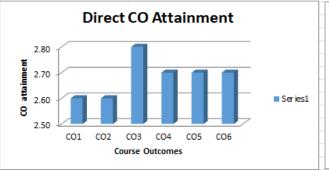
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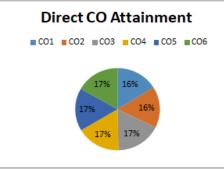


SUBJECT: KANNADA II BCOM - III SEMESTER

	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.N	lanjula, l	Dr.C.M.F	Rajanna				
	Course Code :	Kannada - B.Com - III				Course	:		B.Com -	Ш						
					IA T	EST				ASSI	GNMEN	Т	ATTE	NDANCE	SEI	Ē
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	
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
	No of students secured > 60% of marks in IA, Assignment & Attendance and				2	3	5	5	10	10	10	13		68		54
	% of students secured > 60% marks				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	nderstanding Emotional Balance in Life along with Money, wealth and Relationship. with others									
CO3	Analyzing the l	Human values through Short	Stories								
CO4	To train the stu	rain 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	Gain cultural knowledge									
P07	Moral and ethic	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					
<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

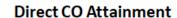
Department of Kannada

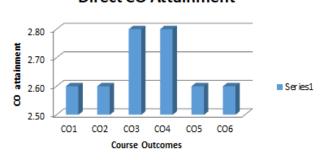
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS

	Academic Year :	2021-2022	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	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	- A1	A2	A3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	- "	n2	A3	THE THICK	/•	MAINS	CALIMITI	
		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	CO Attainment level				1	3	1	1				1		3		3

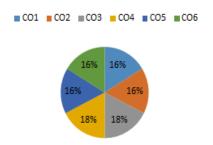
Computation of Course Outcomes (COs) Direct Attainment

		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	1	3	1.67	3	2.60
Average CO Attainment						2.67





Direct CO Attainment



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	Department of Kannada										
Course Outcomes (COs), Program Outcomes (POs) and Attainments											
Academic Year :		2021-2022	Sem :	IV	Name :	Dr.B.K.Manjula & Dr.C.M.Rajanna					
Course Code :	Course Code : B.Com - Kan - IV Course : B.Com										
COURSE OUTCOMES (CO	s):										
CO1	CD1 Understanding of our Ancient Kannada Literature by Great Poets like Ranna, Harihara, Purandaradasa and Kanakadasa										
CO2	Analyzing the position of ethics in Business and Appling 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 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 readiness/Qualities										
P06	Gain cultural 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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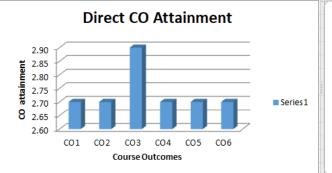


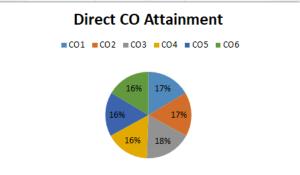
SUBJECT: KANNADA IBBA - I SEMESTER

	Department of Kannada															
	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	/*
		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
No of students secured > 60% of marks in IA, Assignment & Attendance an >50% marks in SEE				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	CD Attainment level 1 1 1 1 1 1 2 3 3 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	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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Campus Geetha Road, Robertsonpet



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	nderstanding Emotional Balance in Life through Kathasahitya									
CO3	nalyzing the Richness of Janapada Sahitya.									
CO4	o 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	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
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

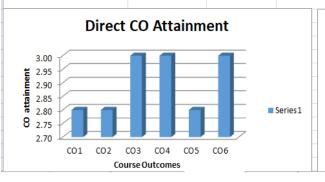
Academic Year : 2020-2021			Sem:	I	l .	Name :			Dr. C.M.	Rajanna							
Course Code : Kan - II						Course			BBA								
					IA T	EST			ASSIGNMENT				ATTENDANCE		SEE		
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	AVERAGE	%	MARKS	MARKS	%	
			CO1	CO2	CO3	CO4	CO5	CO6	AI		, AU		~	I II II II I	I-II-II II-CO		
		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

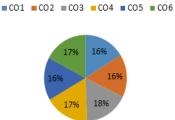
No of students attempted	7	7	6	6	5	8				20	9	20
No of students secured > 60% of marks in IA, Assignment & Attendance and >50% marks in SEE	2	2	4	4	1	5	10	10	10	20	20	19
% of students secured > 60% marks	28.571	28.571	66.667	66.667	20	62.5	10	10	10	100	222.2	95.0
CO Attainment level	1	1	3	3	1	3				3	3	3

Computation of Course Outcomes (COs) Direct Attainment

		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	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	alyzing the different faces of Socialists through Nataka Kranti bantu Kranti									
CO3	analyzing 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	Applying 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	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 = 2.90

Attainment = (AVG* Average CO Attainment)/3

Course Outcomes	(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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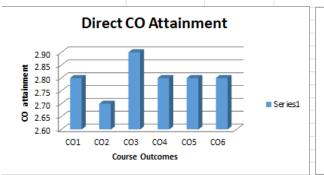
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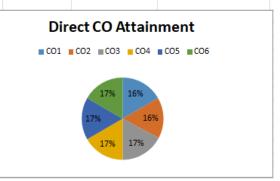


SUBJECT: KANNADA II BBA - III SEMESTER

	Department of Kannada															
	CO AT	TAINMENT - IA TEST MARI	KS + A	SSIGN	MENT	+ ATTE	NDEN	CE + E	ND SE	M EXA	MINATI	ON MARK	S			
	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	5. 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.	no		7			
	Max. Mar				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
No of students secured > 60% of marks in IA, Assignment & Attendence an >50% marks in SEE				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

	Compu	Itation of Cours	e Outcomes (CC	Os) Direct Attai	nment	
		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	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	ng of our Ancient Kanna	da Literature by Great Poet	s like	Pampa, Har	ihara, Vachar	nakara & Raghavanka		
CO2	Understandir	erstanding Emotional Balance in Life along with Money, wealth and Relationship with others							
CO3	To develop a	evelop and sharpen interpersonal and communication skills. To inculcate the ethical, moral values of life							
CO4	Analyzing So	yzing Science and Technology with life style							
CO5	Understandi	nderstanding 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	evelop their translation skills							
PO4	Language st	Language study helps students to become effective communicators and evolve writing and speaking skills							
PO5	Cooperation	Teamwork/ Leadership re	adiness/Management skill	S					
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	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 = 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

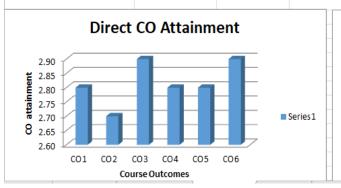


SUBJECT: KANNADA II BBA - IV SEMESTER

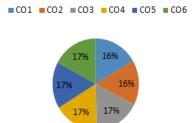
	Department of Kannada															
	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year :	2021-2022	Sem:	I	٧	Name :			Ms.K.Vi	jayalaksl	hmi					
	Course Code :	BBB-Kan - IV				Course	:		BBA							
				IA T	EST				ASS	IGNMEN	Т	ATTE	NDANCE	SE	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	A.	AZ						,,
	Max. Marks				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
	students secured > 60% of marks in 1/	A, Assignment & Attendance and	3	3	5	4	3	5	10	10	10	9		20		20
	% of students secured > 60% marks			37.5	83.333	50	42.857	62.5	10	10	10	45		222.2		100.0
CO A	ttainment level		2	- 1	3	2	2	3				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	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	ntroducing 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	Applicable DS VI and the Helphan of a the Charles in Property										

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 Gateomes (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

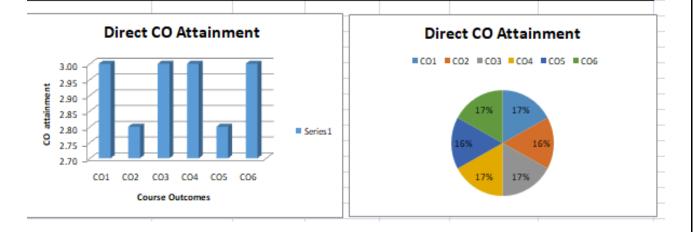
Sri Bhagawan Mahaveer Jain First Grade College (Affiliated to Bengaluru North University)

SUBJECT: KANNADA IB.Sc-ISEMESTER

	Department of Kannada															
	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS															
	Academic Year:	20202021	Sem:		I	Name	:		Ms.K.V	'ijayala	kshmi					
	Course Code :	Kan - I				Course	e:		B.Sc							
					IA T	EST				ASSI	GNMEN	IT	ATTE	NDENCE	SEE	
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	A1 A2	AJ.	AVENAGE	/6	WANKS		~ {	
		10	10	10	10	10	10	10	10	10	10		10	70		
7	7 SHASHI PRIYA A S2011416			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
		COU	RSE O	UTCOM	ES (CC	S) DIRE	ECT AT	TAINM	ENT							
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 &				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

	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*1E+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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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		B.Sc							
COURSE OUTCOMES (CO	s):										
CO1	To impart	and motivate them to	m to learn the State Language with ease and confidence enabling for better communication skills								
CO2	Introducing	g Life Values from K	Kannada Liteture and To help 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	tively in the learning process of Kannada language and literature.								
CO5	To teach th	he students the valu	es of self-reliance and ser	vice							
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	study helps student	s to become effective con	nmunicator	s and evol	ve writing and speaking skills					
PO5	Cooperation	on/ Teamwork/ Lead	adership readiness/Management skills								
PO6	Gain cultu	ral knowledge									
PO7	Moral and	ethical awareness									
PO8	Managem	ent Lifelong learnin	g / 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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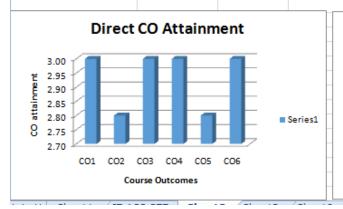
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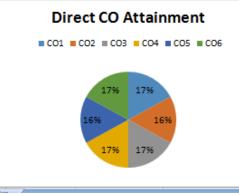


SUBJECT: KANNADA I B.Sc - II SEMESTER

	CO ATTAI	NMENT - IA TEST MARK	(S + A	SSIGN	MENT	+ ATT	ENDE	NCE +	END S	ЕМ ЕХ	CAMIN	ATION MA	RKS			
	Academic Year:	20202021	Sem:	- 1	I	Name	:		Ms.K.V	/ijayala	kshmi					
	Course Code:	Kan - I I				Cours	e:		B.Sc							
					IA T	EST				ASSI	GNMEN	I	ATTENDENCE SEE		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	WIANKS	IVIAINS	^
Max. Mark			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	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	f students attempted		9	8	6	8	8	9				11		9		11
No of	No of students secured > 60% of marks in IA, Assignment &				5	5	3	6	10	10	10	9		11		11
% of	% of students secured > 60% marks			37.5	83.3	62.5	37.5	66.7	10	10	10	81.8182		122.2		100.0
CO A	CO Attainment level				3	3	1	3				3		3		3

	Computati	on of Course	Outcomes (0	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	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 Outcomes (COs), Program Outcomes (POs) and 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	ysing the situation at the time independence through Shokachakra Nataka.									
CO3	Analysing t	the realistic application	ns in life through Prabhanda	Sahitya.							
C04	Analysing	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	eir translation skills									
PO4	Language	study helps students	to become effective commu	inicators ar	nd evolve w	riting and speaking skil	ls				
PO5	Cooperatio	poperation/ Teamwork/ Leadership readiness/Management skills									
P06	Gain cultur	al knowledge									
P07	Moral and	ethical awareness		·							
PO8	Manageme	nt 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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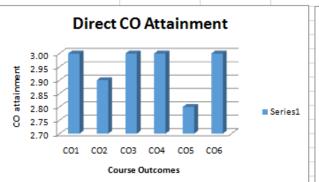
SUBJECT: KANNADA II B.Sc - III SEMESTER

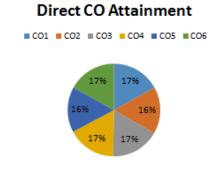
CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS

	Academic Year:	20202021	Sem:	I	I	Name	:		Dr. B K	Manju	la					
	Course Code :	Kan - III				Cours	e:		B.Sc							
					IA T	EST				ASSI	GNMEN	VΤ	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	^'	nz.	72	AVERAGE	/6	WINKS	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	f students attempted		9	8	6	8	8	9				11		9		11
No of	No of students secured > 60% of marks in IA, Assignment &			4	6	6	3	7	10	10	10	9		11		11
% of	% of students secured > 60% marks			50	100	75	37.5	77.8	10	10	10	81.8182		122.2		100.0
CO A	CO Attainment level				3	3	1	3				3		3		3

Computation of Course Outcomes (COs) Direct Attainment

	Α	ssesment Too	l (Internal Exar	n+Assignment	t+Attendence+Ser	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	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

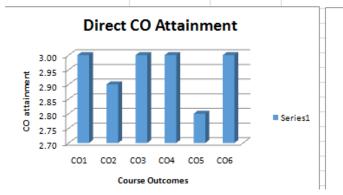
Course Outcomes (COs)	Program Outcomes											
course outcomes (cos)	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8				
BSc-Kan-I	3	3	2	3	2	1	3	3				
AVG	2.50	2.00	2.17	1.00	2.17	2.67	2.17	3.00				
Attainment	2.46	1.97	2.13	0.98	2.13	2.62	2.13	2.95				
Average PO Attainment								2.17				

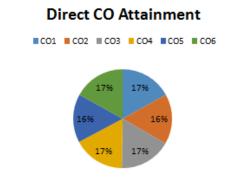


SUBJECT: KANNADA II B.Sc - IV SEMESTER

	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDENCE + END SEM EXAMINATION MARKS															
	Academic Year: 20202021 Sem: IV Name:						Dr. B K Manjula									
	Course Code:	Kan - IV				Cours	e:		B.Sc							
					IA T	EST				ASSI	GNMEN	IT	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	/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	No of students secured > 60% of marks 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	CO Attainment level			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	nderstanding of our ancient kannada literature by great poets like Ranna, Harihara, Purandaradasa and Kanakadasa.									
CO2	alysing the position of ethics in business and writing skills in business communication.									
CO3	derstanding the realistic experience by modern articles.									
CO4	o 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	pplying 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	Program Outcomes										
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 Oute	omas (COs)	Program Outcomes											
Course Outcomes (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				

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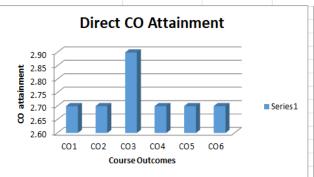
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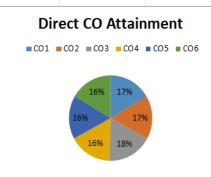


SUBJECT: KANNADA IBCA-ISEMESTER

			De	partme	ent of I	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:	Sem: I Name: Dr.B.K.Manjula													
	Course Code :	Kan-I	Course : BCA														
					IA 1	EST				ASS	IGNMEN	Т	ATTE	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	MAHKS	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	nderstanding 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	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			ies						
	P01	PO2	PO3	PO4	P05	PO5 PO6		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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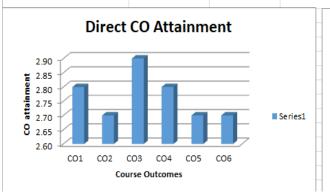


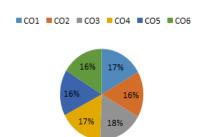
SUBJECT: KANNADA I BCA - II SEMESTER

			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							
	Name of the Student				IA T	TEST				ASSI	GNME	NT	ATTE	NDENCE	SEE	
S. No		Register No	Q1	Q2	Q3	Q4	Q 5	Q6	۸1	A1 A2	A 3	AVERAGE	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6	^'						WARKS	/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
% of	% of students secured > 60% marks			0	25	44.44	11.11	20	10	10	10	54.16667		100.0		100.
CO	Attainment level		2	1	1	2	1	1				2		3		3

Computation of Course Outcomes (COs) Direct Attainment

		Assessment	Tool (Internal Ex	am+Assignment+	Attendance+Sem Ex	am)
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	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	nderstanding the presentation style of Poet Nagachandra.												
CO2	Understanding Emotional Balance in Life through modern literature .												
CO3	zing the Human values through Short Stories												
CO4	alyzing the Richness of Janapada Sahitya.												
CO5	Analyzing Social Justice in the Society Through Modern Lekhanas												
CO6	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 Duccomes	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	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											
	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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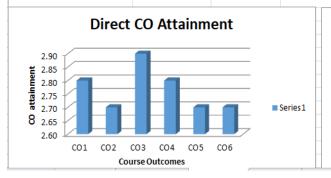
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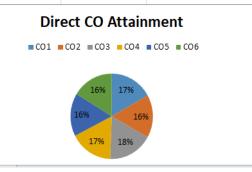


SUBJECT: KANNADA II BCA - III SEMESTER

			De	partme	ent of k	Kannad	a									
	CO AT	TTAINMENT - IA TEST MARI	(S + A	SSIGN	MENT	+ ATTE	NDEN	CE + E	ND SE	M EXA	MINA	TON MAR	(S			
	Academic Year : 2021-2022				II	Name :			Dr.C.M	l.Rajanı	na					
	Course Code :	BCA-Kan-III				Course	:		BCA							
					IA T	EST				ASSI	GNMEN	IT	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	Α.	AI AZ	710		<i>"</i>			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
	students secured > 60% marks	-	40	0	11.11	44.44	12.5	20	10	10	10	50		100.0		88.5
CO A	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







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

	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 : BC		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	ain the students in the learning process of Kannada software (NUDI)											
CO5	To train the st	rain the students in the learning process of Kannada Language and Techonology											
CO6	To inculcate th	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 Dutcomes (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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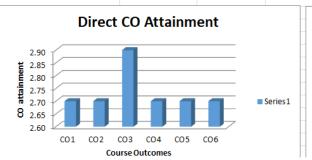


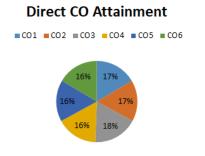
Sri Bhagawan Mahaveer Jain First Grade College (Affiliated to Bengaluru North University)

SUBJECT: KANNADA II BCA - IV SEMESTER

	Department of Kannada															
	CO ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE + END SEM EXAMINATION MARKS															
	Academic Year :	2021-2022	Sem:	T	٧	Name :			Dr.C.M.F	Rajanna						
	Course Code :	BCA-Kan-IV	Course : BC/					BCA								
					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	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	ttainment level		1	1	1	1	1	1				2		3		3

	Computa	tion of Course	Outcomes (C	Os) Direct At	tainment								
	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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Sri Bhagawan Mahaveer Jain First Grade College (Affiliated to Bengaluru North University)

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	Understanding the presentation style of Poets in Kannada.									
CO5	To train the students in the learning process of Kannada Information Techonology									
CO6	olying 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 Outcom	nes			
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						

Group Head Office

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I B.Com

	Course	Outcome	s (COs), Program O	utcomes	(POs) and	Attainments					
Acader	Academic Year: 2020-20: Sem: I Name: Mr. Vijaya Kumar										
Cours	e Code :	LANG 1.1			Course :	B.Com					
COURSE OUTCOMES	COURSE OUTCOMES (COs):										
1	1 To strengthen the language competence among the students.										
2	To enhance the commu	nication ar	nd reading, writing a	bilities.							
3	Improves the knowledg	e on busin	ess letter writing.								
5	Improves professional	commercial	vocabulary of stud	ents for c	areer oppo	ortunities.					
6	To cultivate the value e	ducation.									
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	D5: To make the students competant in various walks of the life									
6	PO6: Art of analyzing 'Sans	: Art of analyzing 'Sanskritik and Lalit Nibandh Kala'									
7	PO7: Concept of various fo	O7: Concept of various forms 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 EXAMI	NATIC	ON MAR	KS		
	Academic Year :	2020-2021	Sem :		ı	Nam	e :		Mr. V	/ijaya	Kuma	ır					
	Course Code :	LANG 1.1	Course :						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				AVERA					
			gister No U1 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	

																_
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	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	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	students secured > 60%	marks	73	63	71	67	66	48				100		68.8		87.5
CO.	Attainment level		3	3	3	3	3	2				3		3		3

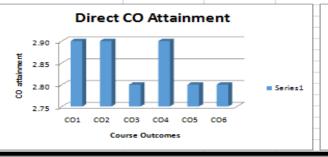
	Computation	on of Course	Outcomes (C	COs) Direct A	ttainment	
	Asses	ssment Tool (Internal Exam	n+Assignmer	nt+Attendance+	-Sem Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment	Direct CO Attainment =(0.3*IE+0.7*SEM)
CO1	3	3	3	3.00	3	3.00
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%	

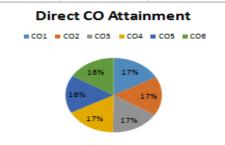
	Mapping of Course Ou	tcomes (C	Os) and P	rogram O	utcomes	(POs)		,					
	Note: 1= Slight/Low	2 = M od	erate/Med	lium 3=	Strong/Hi	gh							
Course Outcomes	504	DO0		m Outcom		550	D07	D00					
604	P01	PO2	PO3	PO4	P05	P06	P07	P08					
C01	3	2	2	2		1	3	2					
C02	2	3	3	1	1	2	3	2					
C03	3	3	3	1		2	1	3					
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)	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					

	Course	Outcome	s (COs), Program O	utcomes	(POs) and	Attainments					
Academ	ic Year :	2020-21	Sem:	1	Name :	Ms.Usha Kumari					
Course	Code :	LANG 1.1			Course :	BBA					
COURSE OUTCOMES (COs):										
To help students comprehend literary contents in Hindi language.											
2	Enable students to unde	erstand the	e literary contents in	Hindi lan	guage.						
3	Improves the knowledge	on busin	ess letter writing- Va	anijiya Pat	ra aur Sha	bdavali.					
4	Enhances the knowledg	e of storie	s and essays in Hin	di languag	e.						
5	Improves professional o	ommercial	vocabulary of stud	ents for ca	reer oppo	rtunities.					
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 w	orld situation with the h	elp of poem	s and storie:	5					
5 PO5: To make the students competant in various walks of the life											
6	PO6: Art of analyzing 'Sansk	ritik and Lal	it Nibandh Kala'								
7	7 PO7: Concept of various forms of prose										
8	PO8: To enhance their abilit	y of reading	, writing, listening, spea	king							

	CO ATTAINMENT - IA	A TEST MAD	VS.	ACCI	CNM	ENT .	ATT	ENDA	NCE	T EPII) SE	I EVAPI	MATIC	ты мар	VS		
	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	
			COU	RSE (OUTC	OMES	(CO	S) DIF	RECT	ATTA	UNME	NT					
	No of students attemp		18	13	14	19	19	19				20		20		20	
	No of students secure	arks	16	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	ternal Exam Assignment Attendance Average Sem End Direct CO Attainment Exam Attainment Level Attainment =(0.3*IE+0.7*SE												
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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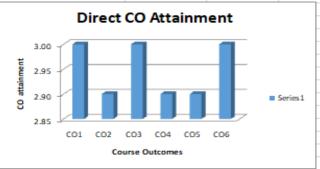


	Mapping of Course Out	comes (C	Os) and P	rogram Oı	ıtcomes (POs)	1						
	Note: 1= Slight/Low	2 = M ode	erate/Med	ium 3 = 3	Strong/Hig	gh							
			D	m Outcom									
Course Outcomes	PO1	PO2	PO3	PO4	es PO5	P06	P07	P08					
					PUS								
C01	3	3	2	2		1	3	3					
C02	3	2	2	1	1	2	3	2					
CO3	2	3	3	1		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								1.88					

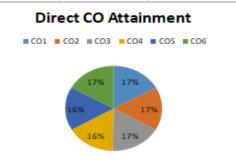
Course Outcomes (COs), Program Outcomes (POs) and Attainments Academic Year: 2020-21 Sem: I Name: Mr. Vijava Kumar												
Academic'	Year :	2020-21	Sem	1	Name :	Mr. Vijaya Kumar						
Course Co	ode :	BCA101T		•	Course :	Hindi						
COURSE OUTCOMES ((COs):											
1	To strengthen the	language	competence 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 Enhances the knowledge of stories and essays in Hindi language												
5	Improves profess	ional comm	nercial vocabulary	of students	for career	r 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	nuane								
3	-		erstand the importance									
4			e real world situation w		of poems and	nd stories						
5	PO5: To make the st	udents comp	petant in various walks	of the life	•							
6	6 PO6: Art of analyzing 'Sanskritik and Lalit Nibandh Kala'											
7	PO7: Concept of var	ious forms o	f prose									
8	PO8: To enhance th	eir ability of r	eading, writing, listeni	ng, speaking								

	CO ATTAINN	MENT - IA TEST	MARK	(S + A	SSIGNN	MENT +	ATTE	NDANG	E + EN	D SEM	EXAN	IINATION N	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	%
		Max. Marks	10	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

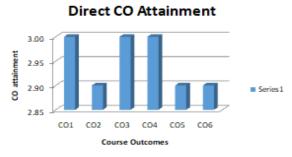


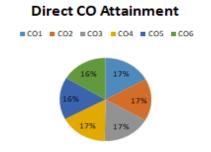
		,		,										
M	apping of Course	Outcomes	(COs) an	d Program	Outcome	es (POs)								
	Note: 1= Slight/L	.ov 2 = M	loderate/h	1edium 3	= Strong	/High								
Course Outcomes	Course Outcomes Program Outcomes													
Course Outcomes	PO1	PO2	PO3	PO4	P05	P06	P07	P08						
CO1	3	3	3	2	3	3	3	3						
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	stand the 1	iterary contents in H	indi langu	age.	
3	To increase the language	e usage wi	th the help of ICT.			
4	Enhances the knowledge	of stories	and essays in Hindi	language		
5	Enhances the students to	compete	in the four modes of	literacy: v	vriting, sp	peaking, 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	s to the rea	l world situation with th	ne help of p	oems 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 for	rms of pro	se			
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 A	Attainment level		3	2	3	3	2	2				3		3		3

	Computation	on of Course	Outcomes (0	COs) Direct A	ttainment	
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



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

II B.Com

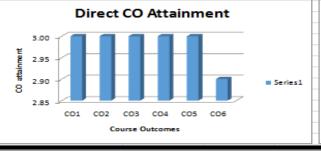
	Course	Outcome	s (COs), Program C	utcomes	(POs) and	Attainme	nts				
Academ	nic Year :	2020-20	Sem:	П	Name :	Ms Usha	Kumari				
Course	Code :	LANG 1.2			Course :	B.Com					
COURSE OUTCOMES	(COs):										
1	To strengthen the langu	iage comp	etence among the s	tudents.							
To strengthen the language competence among the students. To enhance the communication and reading, writing abilities. Improves the knowledge on business letter writing.											
3 Improves the knowledge on business letter writing.											
5 Improves professional commercial vocabulary of students for career opportunities.											
6	5 Improves professional commercial vocabulary of students for career opportunities.										
PROGRAM OUTCOME	6 To cultivate the value education. GRAM OUTCOMES (POs):										
1	RAM OUTCOMES (POs):										
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 (vorld situation with the l	elp of poen	ns and storie	es					
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							

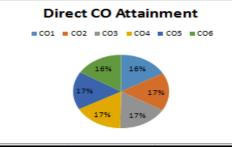
	CO ATTAINMENT -	IA TEST MAR	RKS +	ASSI	GNM	ENT +	ATTE	NDA	NCE -	+ END	SEM	EXAMIN	ATION	MARK	5	
	Academic Year :	2020-2021	Sem :		ı	Name	e :		Ms (Jsha k	Cumari	i				
	Course Code :	LANG 1.2				Cour	se :		Hindi	i .						
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register 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





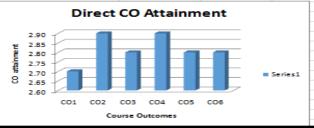
	Manning of Course Out	comes (C	Os) and P	rogram O	utcomes	(POs)								
			•											
Course Outcomes														
	P01	PO2	PO3	PO4	P05	P06	P07	P08						
C01	3	2	2	2		1	3	2						
CO2	2	3	3	1	1	2	3	2						
CO3	3	3	3	1		2	1	3						
CO4	3	2	3	2	1	1	3	2						
PO1														
C06	Note: 1 = Slight/Lov 2 = Moderate/Medium 3 = Strong/High													
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									
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 CO6 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 Average CO Attainment = 2.98 Attainment = (AVG* Average CO Attainment)/3 Course Outcomes														
Course Outcomes	CO4 3 2 3 2 1 1 3 2 CO5 2 3 2 1 2 3 3 CO6 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 Average CO Attainment = 2.98 Attainment = (AVG* Average CO Attainment)/3 Course Outcomes													
(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						

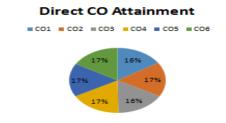
II BBA

	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	on busin	ess letter writing- V	anijiya Pat	ra aur Sha	bdavali.					
4	Enhances the knowledg	e of storie	s and essays in Hin	di languag	e.						
Course Code: LANG 1.2 Course: BBA COURSE OUTCOMES (COs): 1 To help students comprehend literary contents in Hindi language. 2 Enable students to understand the literary contents in Hindi language. 3 Improves the knowledge on business letter writing- Vanijiya Patra aur Shabdavali. 4 Enhances the knowledge of stories and essays in Hindi language. 5 Improves professional commercial vocabulary of students for career opportunities. 6 To cultivate the value education. PROGRAM OUTCOMES (POs): 1 PO1: Knowledege 2 PO2: To know about the roots of hindi literature and language 3 PO3: To make the students understand the importance of hindi 4 PO4: 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 life 6 PO6: Art of analyzing 'Sanskritik and Lalit Nibandh Kala' 7 PO7: Concept of various forms of prose											
Academic Year: 2020-21 Sem: II Name: Mr. Vijaya Kumar Course Code: LANG 1.2 Course: BBA COURSE OUTCOMES (COs): 1 To help students comprehend literary contents in Hindi language. 2 Enable students to understand the literary contents in Hindi language. 3 Improves the knowledge on business letter writing- Vanijiya Patra aur Shabdavali. 4 Enhances the knowledge of stories and essays in Hindi language. 5 Improves professional commercial vocabulary of students for career opportunities. 6 To cultivate the value education. PROGRAM OUTCOMES (POs): 1 PO1: Knowledge 2 PO2: To know about the roots of hindi literature and language 3 PO3: To make the students understand the importance of hindi 4 PO4: 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 life 6 PO6: Art of analyzing 'Sanskritik and Lalit Nibandh Kala'											
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 :	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 attempted			18	13	14	19	19	19				20		20		Г
		No of students secured > 60% of marks			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 = Moderate/Medium 3 = Strong/High											
			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)	PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8											
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

	Course Outcomes (COs), Program Outcomes (POs) and Attainments										
Academic	Year :	2020-21	Sem:	П	Name :	Mr. Vijaya Kumar					
Course C	ode :	BCA101T			Course :	Hindi					
COURSE OUTCOMES	OMES (COs):										
1	1 To strengthen the language competence among the students										
2	Enable students t	o understa	nd the literary conte	ents in Hir	ıdi langua	ge					
3	Improves the kno	wledge on	business letter writi	ng- Vaniji	ya Patra a	ur Shabdavali					
4	Enhances the kno	wledge of	stories and essays	n Hindi la	nguage						
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	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 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/Low 2 = Moderate/Medium 3 = Strong/High												
	Program Outcomes												
Course Outcomes	Course Outcomes P01 P02 P03 P04 P05 P06 P07 P08												
		PUZ		. = .	PUS								
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 Outcomes (COs), Program Outcomes (POs) and Attainments											
Academ	ic Year :	2020-20	Sem :	Ш	Name :	Mr. Vijaga Kumar						
Course	Code :	LANG 1.			Course	Hindi						
COURSE OUTCOMES	S (COs):	(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 student	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	PO6: Art of analyzing 'San	PO6: Art of analyzing 'Sanskritik and Lalit Nibandh Kala'										
7	P07: Concept of various	'07: Concept of various forms of prose										
8	PO8: To enhance their abi	ity of readir	ng, writing, listening, sp	eaking								

	CO ATTAINMENT - IA TEST MARKS • ASSIGNMENT • ATTENDANCE • END SEM EXAMINATION MARKS															
	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	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	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	L,	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	ISE O	UTCO	MES	(COS) DIRI	ECT A	ATTAI	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
	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

	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 June 1 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 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

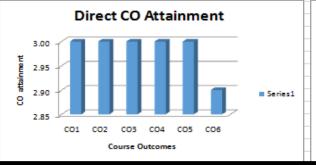
	Course Outcomes (COs), Program Outcomes (POs) and Attainments										
Academ	ic Year :	2021-20:	Sem:	III	Name :	Mr. Vijaya Kumar					
Course	Code :	LANG 1.3			Course :	Hindi					
COURSE OUTCOMES (Os):										
1	To strengthen the langu	age comp	etence among the s	tudents.							
2	Enable students 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	Enhances the knowledg	e of storie	s and essays in Hin	di langua	ge						
5	Enhances the students	to compete	e in the four modes	of literacy	writing,	speaking, reading and listening of Hindi language.					
6	To cultivate the value e	ducation.									
DDOODAN OUTCOME											
PROGRAM OUTCOMES											
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	O5: To make the students competant in various walks of the life										
6	PO6: Art of analyzing 'Sans	PD6: Art of analyzing 'Sanskritik and Lalit Nibandh Kala'									
7	PO7: Concept of various for	ms of prose									
8	PO8: To enhance their abili	ty of reading	, writing, listening, spea	king							

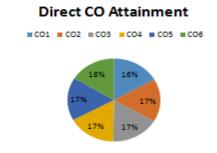
	CO ATTAINMENT -	IA TEST MAI	RKS +	ASS	IGNM	ENT -	ATT	ENDA	NCE	+ ENC	SEM	EXAMIN	IATIO	N MARK	S	
	Academic Year :	2021-2022	Sem :	ı	II	Name	e :		Ms t	Jsha k	Cumari					
	Course Code :	LANG 1.3				Cour	se :		Hindi	i						
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register 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	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 10.0 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 58.0 6 44 63 51 SHAKTH 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 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 RAJE	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%	marks	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





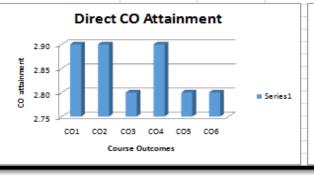
	Mapping of Course Out	tcomes (C	Os) and P	rogram O	utcomes ((POs)							
	Note: 1= Slight/Low	2 = M od	erate/Med	dium 3 =	Strong/Hi	gh							
Course Outcomes				m Outcom									
	P01	PO2	PO3	PO4	P05	P06	P07	P08					
CO1	3	2	2	2		1	3	2					
CO2	2	3	3	1	1	2	3	2					
CO3	3	3	3	1		2	1	3					
CO4	3	2	3	2	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	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)	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					

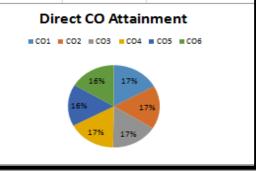
III BBA

	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	To help students compr	ehend liter	rary contents in Hin	di languas	ge.	
2	Enable students to unde	rstand the	literary contents in	Hindi lan	guage.	
3	Improves the knowledge	on busin	ess letter writing- Va	anijiya Pat	ra aur Sha	ıbdavali.
4	Enhances the knowledg	e of storie	s and essays in Hin	di languag	e.	
5	Improves professional c	ommercial	vocabulary of stud	ents for ca	reer oppo	ortunities.
6	To cultivate the value ed	fucation.				
PROGRAM OUTCOMES	6 (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 i	n various walks of the lif	e		
6	PO6: Art of analyzing 'Sansk	ritik and Lali	it 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	No of students attempted					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		7
	CO Attainment level						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 Out	comes (C	Os) and P	rogram O	utcomes (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 Outcomes (POs) Direct Attainment														
		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	3 Improves the knowledge on business letter writing- Vanijiya Patra aur Shabdavali											
4	Enhances the knowledge of stories and essays in Hindi language											
5												
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 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 s	students co	mpetant in various wa	alks of the	life							
6	PO6: Art of analyzin	ıg 'Sanskrit	ik and Lalit Nibandh Ka	ala'								
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
	COURSE OUTCOMES (COS) DIRECT ATTAINMENT															
No	of students attempted		26	26	26	26	23	26				26		26		26
No	No of students secured > 60% of marks in				22	12	12	20				26		26		26
% 0	f students secured > 60% m	65.4	53.8	84.6	46.2	52.2	76.9				100		100.0		100.0	
CO	CO Attainment level			2	3	2	2	3				3		3		3

PO1	Note 1 Clicky or 2 Madesay Mading 2 Change High												
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 Attain	CO1	3	3	3	2	3	3	3	3				
CO4	CO2	3	2	2	1	3	2	2	3				
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	3	2	3	2				
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	CO5	3	3	3	3	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) PO1 PO2 PO3 PO4 PO5 PO6 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	AVG	2.83	2.50	2.67	2.17	2.67	2.00	2.67	2.67				
Average CO Attainment 2.95													
Average CO Attainment 2.95	Program Outcomes (POs) Direct Attainment												
Attainment = (AVG* Average CO Attainment)/3 Course Outcomes (COs)			Average	CO Attai	inment =	2 95							
Course Outcomes (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 2 3 3 3 3 3 2 3 2 3 3 3 3 2 3 2 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 2.67 2.62 2.62 2.13 2.62 1.97 2.62 2.62 2.62		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 literary contents in Hindi language.										
To increase the language usage with the help of ICT.										
4	4 Enhances the knowledge of stories and essays in Hindi language									
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	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 world situation with the help of poems and stories									
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	1 EXAMI	NATIC	ON MAR	KS				
	Academic Year :	2021-2022	Sem :		II	Nam	e :		Mr. Y	'ijaya	Kuma	ır							
	Course Code :	LANG 1.3				Cou	se:		Hind										
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	E			
S. No	Name of the Stud	ent Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	АЗ	AVERA	2	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	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 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 = Slight/Low 2 = Moderate/Medium 3 = Strong/High														
13	DIVYAT																		
14 15	MINU A										P	rogram I	Outed	mes					
16	N ASRA IRAM PRIYA S T	Course Outco	mes			PO			Dr	<u> </u>	P		PO4	PO	5	P06	P07	РО	
17	RAMYAE	CO1					•								-				
18	SARA BATOOL			+		3			_	2		3	2	+	_	1	3	2	_
19	SHARUN J	CO2				3			_	2	_	2	1	1 1		2	3	2	-
	OTHER DIST	C03				2				3	_	3	1		-	2	3	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	Program Outcomes (POs) Direct Attainment																	
			Average CO Attainment = 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	
	İ	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
			rage PO Attainment 2.03																
		gc . C race																0	_



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

IV B.Com

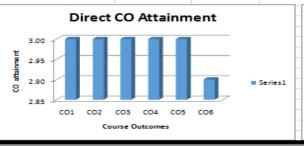
	Course	Outcome	s (COs), Program O	utcomes	(POs) and	Attainments				
Academ	ic Year :	2021-202	Sem:	IV	Name :	Mr. Vijaya Kumar				
Course	Code :	LANG 1.4			Course :	B.Com				
COURSE OUTCOMES (COs):									
1	To strengthen the langu	1age comp	etence among the s	tudents.						
To enhance the communication and reading, writing abilities.										
3 Improves the knowledge on business letter writing.										
5	Improves professional	commercia	l vocabulary of stud	lents for c	areer oppo	ortunities.				
6	To cultivate the value e	ducation.								
PROGRAM OUTCOMES	PROGRAM OUTCOMES (POs):									
1	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	4 PO4: 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 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						

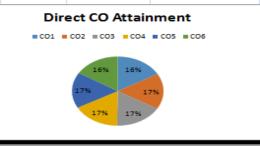
	CO ATTAINMENT - IA	A TEST MAR	KS+	ASSI	GNMI	ENT +	ATT	ENDA	NCE	+ ENI) SEM	1 EXAMII	NATIO	ON MAR	KS	
	Academic Year :	2021-2022	Sem :	ľ	٧	Nam	e :		Mr.V	ijaya I	Kumai	r				
	Course Code :	LANG 1.4		'		Cour	se :		Hind	i						
					IA T	EST				ASSI	GNME	NT	ATTE	NDENCE	SE	E
S. No	Name of the Student	Register No	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	АЗ	AVERA	_			
			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	of students secured > 60:	% of marks in	38	22	34	38	40	30				64		44		56
% 0	% of students secured > 60% marks				69	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 (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





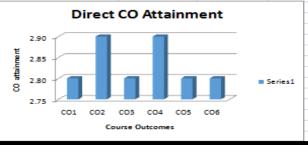
Mapping of Course Outcomes (COs) and Program Outcomes (POs)												
Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High												
Course Outcomes				m Outcom								
	PO1	PO2	PO3	PO4	P05	P06	P07	P08				
C01	3	2	2	2		1	3	2				
CO2	2	3	3	1	1	2	3	2				
CO3	3	3	3	1		2	1	3				
CO4	3	2	3	2	1	1	3	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				

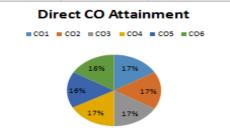
IV BBA

	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 Hindi language.											
3 Improves the knowledge on business letter writing- Vanijiya Patra aur Shabdavali.											
4	Enhances the knowledg	e of storie	s and essays in Hin	di languag	e.						
5	Improves professional o	ommercial	vocabulary of stud	ents for ca	reer oppo	ortunities.					
6	To cultivate the value e	ducation.									
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	4 PD4: 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 '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	A2 A3 AVERA		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		18	13	14	19	19	19				20		20		2	
	No of students secure	arks	10	8	7	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	3	2	2				3		2		3

	Computation	on of Course	Outcomes (0	COs) Direct A	ttainment	
	_					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	nt					2.83





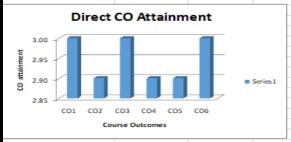
Mapping of Course Outcomes (COs) and Program Outcomes (POs)															
	Note: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High														
Course Outcomes	Program Outcomes														
	P01	PO2	PO3	PO4	P05	P06	P07	P08							
C01	3	3	2	2	2		3	3							
CO2	2	2	1	1	2	3	2								
CO3	3	3	1		2	2	1								
CO4	3	2	2	1	1	2	2								
CO5	CO5 2					2	3	2							
C06	CO6 2		3	2	1	2	2	3							
AVG	AVG 2.50		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 =	2.83										
	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	2.36	2.52	2.20	1.42	0.47	1.57	2.36	2.05							
Average PO Attainment								1.87							

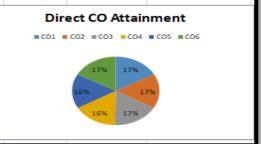
	Course Outcomes (COs), Program Outcomes (POs) and Attainments													
Academic	Year :	2021-22	Sem :	IV	Name :	Mr. Yijaga Kumar								
Course C	ode :	BCA101			Course	Hindi								
COURSE OUTCOMES (COs):														
1	To strengthen th	e language	ients											
2	Enable students to	o understa	nd the literary con	tents in H	indi langu	page								
3	3 Improves the knowledge on business letter writing- Vanijiya Patra aur Shabdavali													
4	Enhances the kno	wledge of stories and essays in Hindi language												
5	Improves profess	eer opportunities.												
6	To cultivate the value education.													
PROGRAM OUTCOM	MES (POs):													
1	PO1: Knowledge													
2	PO2:To know about 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 situation with the help of poems and stories													
5	PO5: To make the students competant in various walks of the life													
6	PO6: Art of analyzing 'Sanskritik and Lalit Nibandh Kala'													
7	P07: Concept of va	arious form	s 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 :			Mr. Vijaga Kumar										
Course Code : BCA101T				Course :							Hindi								
		Register No	IA TEST							ASSI	GNME	NT	ATTENDENCE SE			E			
S. No	Name of the Student		Q1	Q2	Q3	Q4	Q5	Q6	l		А3	AVERA GE							
			CO1	CO2	CO3	CO4	CO5	C06	A1	A2			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	No of students secured > 60% of marks in			15	22	12	12	20				26		26		26
% 0	% of students secured > 60% marks			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						





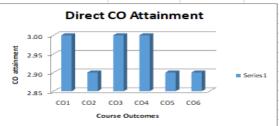
Mappi	ing of Course O	utcomes	(COs) an	d Progra	m Outco	mes (PO	s)	
No	te: 1 = Slight/Lo	¥ 2 = Me	oderate/l	Medium	3 = Stro	ng/High		
Course Outcomes				ram Outo	omes			
	P01	PO2	PO3	PO4	P05	P06	P07	PO8
CO1	3	3	3	2	3	3	3	3
CO2	3	2	2	1	3	2	2	3
CO3	2	1	3	3	3	2	3	2
CO4	3	3	2	2	2	1	2	3
CO5	3	3	3	3	2	2	3	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

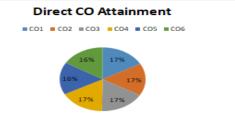
IV B.Sc.

	Course	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 :	Hindi					
COURSE OUTCOMES (COs):										
1	To strengthen the langu	age comp	etence among the s	tudents.							
2											
3	· · · · · · · · · · · · · · · · · · ·										
4 Enhances the knowledge of stories and essays in Hindi language											
5											
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 'Sanskritik and Lalit Nibandh Kala'											
7	PO7: Concept of various for	ms of prose									
8 PO8: To enhance their ability of reading, writing, listening, speaking											

	Academic Year :	2021-2022	Sem :	T I	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	
	Leurine						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	RAJESHT	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													
	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)													
Course Outcomes (COs)	Os) Internal Exam Assignment Attendance Attainment Exam Attainment Level Attainment = (0.3*IE+0.7*S													
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 = Moderate/Medium 3 = Strong/High												
			Progra	m Outcom	es								
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								2.03					

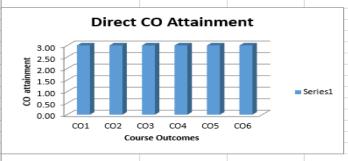


		Sri Bl	hagawan Mahave	eer Jain	First Gra	ade College						
		Gee	etha Road, Robertsor	pet, Kolar	Gold Field	ds - 563 122						
			Post Graduate De	epartmer	nt of Com	nmerce						
	Cor	ırse Outcor	nes (COs). Progr	am Oute	omes (Pí	Ds) and Attainments						
Academic Ye		2022-2023	Sem:	1	Name :	Mr. Tony and Mr. Murali kumar . P						
			Jeiii .	<u>'</u>		, , , , , , , , , , , , , , , , , , ,						
Course Cod	Course Code : 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									

	ON A TANISHES IN THE CONTROL OF THE															
	Academic Year :	2022-2023	Sem:		l	Name :			Mr.Tony	and Mr.N	lurali kur	nar .P				
	Course Code :	M.Com 1.1				Course			Monetar	y System	l					
				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	B C D E F G H I J K L										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 C	es of Globalisation International business and Theories of International Business										
CO2	Internationa	ational Business environment and Economic factors										
CO3	Internationa	ational Human Resource Management Global product design, functional, and international divisions										
CO4	Internationa	national operations Management and competitive Management										
CO5	Inter Nation	r 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	olving										
PO4	Research-re	elated skills										
PO5	Cooperation	operation/ Teamwork/ Leadership readiness/Qualities										
PO6	Information	/ Digital liter	acy/Modern	Tool Usage	9							
P07	Moral and	ethical awar	eness/Reas	oning								
PO8	Lifelong learning / Self Directed Learning											

				IA TEST	1		IA TEST 2	2	AS	SIGNMEN	IT+SEMII	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	%	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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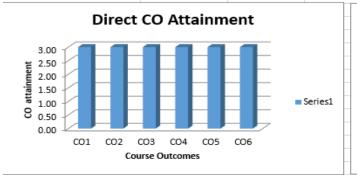
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	Computati	on of Course	Outcomes (C	Os) Direct A	ttainment	
	As	sessment Too	l (Internal Exa	m+Assignmen	t+Attendance+Se	m Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct 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



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	P07	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	Consumption savings investment, marginal propensity to consume and marginal propensity to save, Multiplier , pardox o f thrift.
CO3	Gain 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 capital output
CO6	Policies towards economic stabilty, Business cycle, inflation and deflation

PROGRAM OUTCOMES (POs):

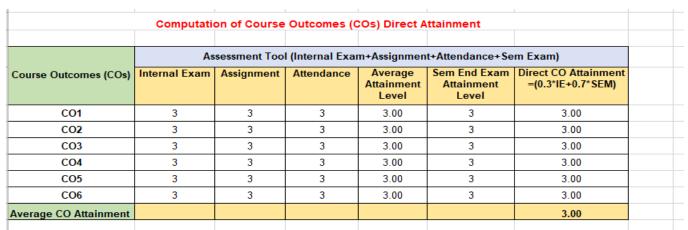
PO1	Disciplinary knowledge
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning
PO3	Problem-solving
PO4	Research-related skills
PO5	Cooperation/ Teamwork/ Leadership readiness/Qualities
PO6	Information/ Digital literacy/Modern Tool Usage
P07	Moral and ethical awareness/Reasoning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

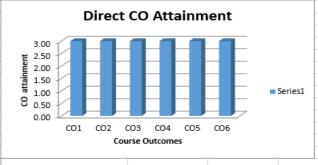
	cademic Year :	2022-2023	Sem:		l .	Name:			Ms. Rad	dha						
	Course Code :	M.Com 1.3				Course	:		Macro I	Economi	es for B	usiness	Decisio	s		
				A TEST	1		A TEST	2	ASS	SIGNMEN	IT+SEMI	NAR	ATTEN	IDANCE	SE	Έ
S. No	Name of the Student	Register No	Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6			SEM	AVERA	.,	MADICO	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		

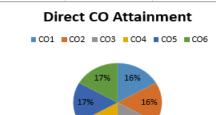
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Mapping of Course Outcomes (COs) and Program Outcomes (POs)

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)				Program	Outcomes			
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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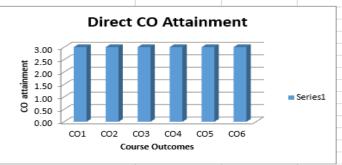


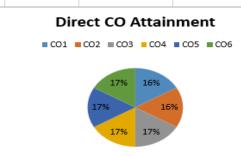
	Col	urse Ou	tcomes (C	Os), Pro	gram Out	comes (Po	Os) and At	tainments			
Academic Year	: 202	22-23		Sem :	1	Name :	Mr.Sidran	ıa .S			
Course Code :	M.	Com 1.4				Course :	Informatio	n System	and Com	puter	
RSE OUTCOMES (CO	s):										
CO1	Operational su	ipportive s	system TPS	,PCS,MIS	,OAS,DSS,	GDSS, 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			Information System and Computer							
				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 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					





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											
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	inance functions, Desings and Captial Strecture Theories and Elemetns 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	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								

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								

OO ATTAINMENT IN TEAT MADICA		E+SEMINAR + END SEM EXAMINATION MARKS
COATIAINMENT IA IEST MARKS:	+	ETSEMINAR TEND SEMEXAMINATION MARKS

Academic Year :	2022-23	Sem:	m: I Name: Harish and Ms. Madhu Ashwini												
Course Code :	M.Com 1.5				Course			Advanced Finanical Management							
			IA TEST (1	IA TEST 2		ASSIGNMENT+SEMINAR			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	AI .	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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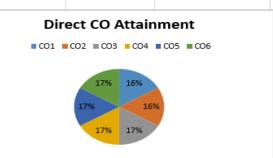
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Computation of Course Outcomes (COs) Direct Attainment

	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						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



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	OURSE OUTCOMES (COs):										
CO1	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 princ	iples incent	ives and wa	ge policies in India						
CO4	Employees safety and Hea	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.Ant	hony Gru	ze Thang	garaj				
	Course Code :	M.Com 1.6				Course :			Human F	Resorce I	Managem	ent				
				IA TEST 1	1		IA 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

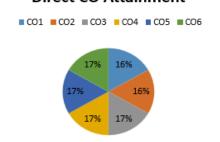


Computation of Course Outcomes (COs) Direct Attainment

	As	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 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	fundamentals, Barriers and Gateways of public speaking										
CO3	nunication and Emotional intelligence creativity in oral Communication										
CO4	Understand 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	blem-solving									
PO4	earch-related skills									
PO5	coperation/ Teamwork/ Leadership readiness/Qualities									
PO6	Information/ Digital literacy/Modern Tool Usage									
P07	Moral and ethical awareness/Reasoning									
PO8	felong learning / Self Directed Learning									

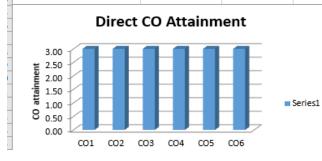
2022-23 Academic Year: Sem: Dr. Gladys Lydia Name: Course Code: M.Com 1.7 Course: **Communication Skills** IA TEST 1 IA TEST 2 ASSIGNMENT+SEMINAR **ATTENDANCE** SEE S. No Name of the Student Register No Q1/Q2 Q3/Q4 Q5/Q6 Q1/Q2 Q3/Q4 Q5/Q6 **AVERAG** SEM MARKS MARKS % **A1** A2 Ε CO1 CO2 CO3 CO4 CO5 CO6 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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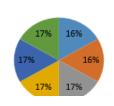
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	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)										
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)					
CO1	3	3	3	3.00	3	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	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	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	:	2022-2023	Sem :	Ш	Name :	Mr. Murali Kuma	ar P			
Course Code :		M.Com 2.1			Course :	Indian Banking				
COURSE OUTCOMES (CO	s):									
CO1	Banking sy	stem and H	istory of indian banking	system						
CO2	RBI Role a	RBI Role and monetary policy								
CO3	CRR SLR in banks and Banking Regulation Act 1947									
CO4	BASIL I,II And III									
CO5	CARE and	CARE and RBI Prudential Norms								
CO6	Banking 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	n/ Teamworl	k/ 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. Murali Kumar P										
	Course Code :	M.Com 2.1				Course : Indian Banking										
				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	AZ SEIVI	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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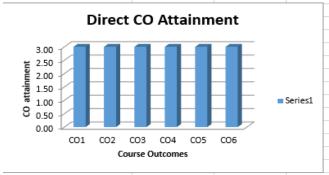
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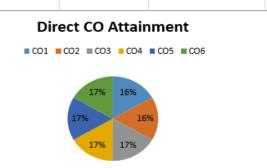
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Computation of Course Outcomes	(COs) Direct Attainment
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	As	sessment Too	l (Internal Exa	m+Assignmen	t+Attendance+Se	m Exam)
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment 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





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	isk Management and Evolution of Risks										
CO3	redit 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	Tools for Risk Management Derivatives										

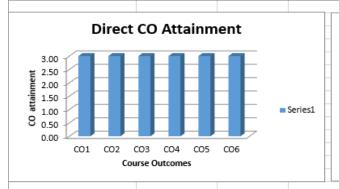
PROGRAM OUTCOMES (POs):

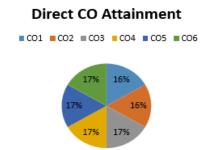
PO1	Disciplinary knowledge								
PO2	Critical thinking, Reflective thinking, Analytical reasoning, Scientific reasoning								
PO3	oblem-solving								
PO4	search-related skills								
PO5	Cooperation/ Teamwork/ Leadership readiness/Qualities								
PO6	Information/ Digital literacy/Modern Tool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

	Academic Year :	2022-23	Sem:		I	Name :			Ms.Radh	a						
	Course Code :	M.Com 2.2				Course :		Risk Management								
				IA TEST 1	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	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									

	Academic Year :	2022-23	Sem:		I	Name :			Mr. Sidd	rama.S						
	Course Code :	M.Com 2.3				Course :			Advance	ed E-Com	merce ar	nd Mobil C	commerc	e		
				IA TEST 1	l		A TEST 2	2	AS	SIGNMEN	T+SEMI	NAR	ATTEN	DANCE	SE	Ε
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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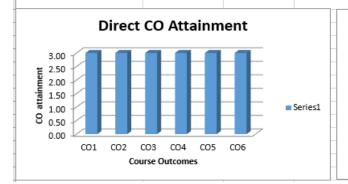
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Computation of Course Outcomes (COs) Direct Attainment Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam) Sem End Exam | Direct CO Attainment Course Outcomes (COs) Internal Exam Assignment Attendance Average Attainment Attainment =(0.3*IE+0.7*SEM)Level 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

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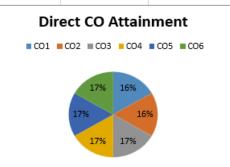


3

3

CO6

Average CO Attainment



3

3.00

3.00

Mapping of Course Outcomes (COs) and Program Outcomes (POs)											
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	te: 1 = Slight/Low 2 = Moderate/Medium 3 = Strong/High 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			
: 2022-23 Sem : II Name : Dr Dr.j. Anthony Gruze Thangaraj M.Com 2.4 Course : Business reserch Methods										
	M.Com 2.4	Com 2.4 Course : Business reserch Methods								
E OUTCOMES (COs):										
Business re	esearch meth	ods and differer	nt types o	of reserch						
Reserch Me	ethods ,scope	and Review of	f literature	9						
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	Cooperation/ Teamwork/ Leadership readiness/Qualities									
Information	nformation/ 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. Anti	nony Gru	ze Thang	araj				
	Course Code :	M.Com 2.4				Course :			Business	s reserch	Methods					
				IA TEST 1			IA TEST 2		AS	SIGNMEN	IT+SEMIN	VAR	ATTEN	DANCE	SI	H
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	MADIC	%
			CO1	CO2	CO3	CO4	CO 5	CO 6	AI	MZ	SEIVI	E	/0	INIAKKS	MARKS	/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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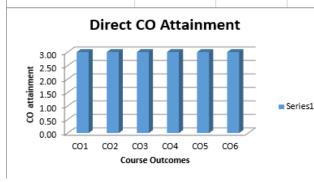
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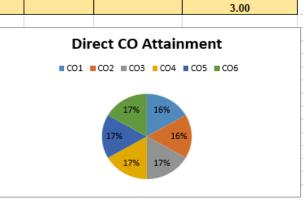
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Computation of Course Outcomes (COs) Direct Attainment Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam) Course Outcomes (COs) Internal Exam Assignment Attendance Average Sem End Exam | Direct CO Attainment Attainment Attainment =(0.3*IE+0.7*SEM)Level 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	PO2	PO3	PO4	PO5	PO6	P07	PO8				
M.com 2.4	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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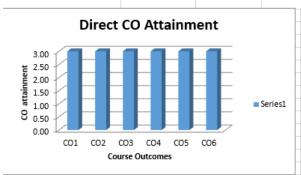


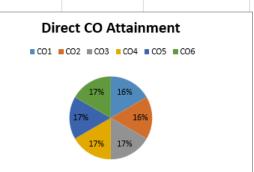
	Course O	utcomes (COs), Pro	gram Ou	itcomes (Po	Os) and Attainments					
Academic Year	: 2022-23	Sem :	Ш	Name :	Mr. Udhay					
Course Code :	M.Com 1.	1	•	Course :	: Operations Reserch and Quantitative Technique					
OURSE OUTCOMES (CO	es):									
CO1	Linear programming LI	inear programming LLp, Product Mix problems and Managerial Applications								
CO2	Probability and Distrib	ution								
CO3	Network Analysis PER	RT CPM								
CO4	Critical path ,Total and	I free slack -cost time tr	ade off an	d crashing s	ofware packages					
CO5	inventory models EOC	inventory 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 skill:	5								
PO5	Cooperation/ Teamwork	Cooperation/ Teamwork/ Leadership readiness/Qualities								
PO6	Information/ Digital lite	formation/ Digital literacy/Modern Tool Usage								
P07	Moral and ethical awa	reness/Reasoning								
PO8	Lifelong learning / Self	Directed Learning								

	Academic Year :	2022-23	Sem :		I	Name :	e : 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	AZ	SEIVI	E	/0	IVIARRS	IVIARRO	/0
Max. Marks				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	2	3	2	2	1	2	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 History of indian banking system						
CO2 RBI Role and monetary policy							
CO3	CRR SLR in banks and Banking Regulation Act 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 : Business Mareting												
7					IA TEST 1	ı	IA TEST 2		ASSIGNMENT+SEMINAR			ATTENDANCE		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 AZ	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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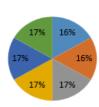
Computation of Course Outcomes (COs) Direct Attainment

Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)									
Course Outcomes (COs)	Internal Exam	Assignment	ignment Attendance		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
P07	Moral and ethical awareness/Reasoning
PO8	Lifelong learning / Self Directed Learning

	Academic Year :	2022-23	Sem:			Name :			Dr.J.Anthony Gruze Thangaraj								
	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		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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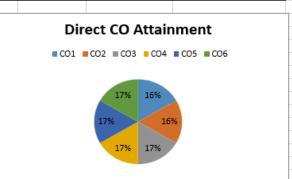
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Computation of Course Outcomes (COs) Direct Attainment

	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			
` '	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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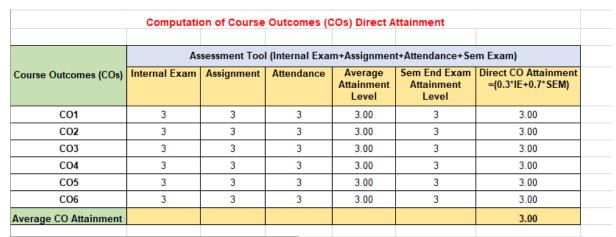
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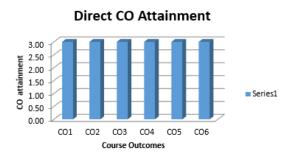


	Course	Outcom	es (COs), Prog	gram Oul	tcomes (F	Os) and Attainments								
Academic Year	: 202	2-23	Sem:	III	Name :	Ms.Sujatha Arasu								
Course Code :	M.C	om 3.		•	Course :	Business Ethics and Corporate Governance								
RSE OUTCOMES (COs):													
CO1	A model of ethic	s; ethical	performance in busi	ness; mana	agerial value:	s and attitudes; ethical congruence;								
CO2		al Theories and Corporate social responsibility: Cognitivism and noncognitivism; consequentialism versus non- equentialism- Utilitarianism												
CO3	Ethics and Soci	nd Social responsibility: Corporate social responsibility; changing 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	governance issues as per new Companies Act 2013											
GRAM OUTCOMES														
PO1	Disciplinary kno	wledge												
PO2	Critical thinking,	Reflective	ethinking, Analytical	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/Dig	ital literacy	ı/Modern Tool Usagı	e										
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				SIGNMEN			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	AT	AZ	SEIVI	E	70	MARKS	MARKS	70
	Max. Mar		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														
		3.00												
	Attainm	ent = (A\	/G* Aver	age CO At	tainment	t)/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 Outco	mes (COs), Prog	ram Ou	tcomes (P	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	6 (COs):												
CO1	Accouniting	g Standards l	nterpretaions and Gui	dance									
CO2	Internatioa	ternatioanl Finanical Reporting Standards											
CO3		Financial Rep	_										
CO4	Accounting	g Reports of F	inanical Instruments										
CO5	Developme	ents in Finanio	al Reporting										
CO6	Human Re:	source and V	alue Added statemetr	ns									
ROGRAM OUTCOM	FS (POs):												
P01		y knowledge											
PO2	Critical thin	king, Reflecti	ve thinking, Analytical	reasoning	g, Scientific re	easoning							
PO3	Problem-s	olving											
PO4	Research-	related skills											
P05	Cooperatio	n/Teamwork	/Leadership readines	s/Qualities	5								
P06	Information	n/ Digital litera	cy/Modern Tool Usage	•									
P07	Moral and e	ethical aware	ness/Reasoning										
PO8	Lifelong lea	arning / Self D	lirected Learning										

	Academic Year :	2022-23	Sem:		I	Name :			Ms. Radh	a							
	Course Code :	M.Com 3.2				Course :			Corporate Financial Reporting								
				IA TEST 1			IA TEST 2	A TEST 2		ASSIGNMENT+SEMINAR				ATTENDANCE		EE	
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	AT	AZ	SEIVI	E	70	IVIAKNO	IVIAKNO	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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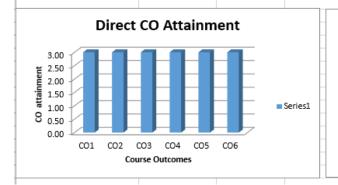
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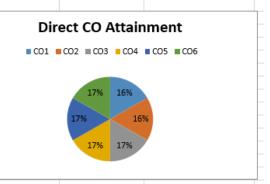
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Computation of Course Outcomes (COs) Direct Attainment Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam) Sem End Exam | Direct CO Attainment Internal Exam | Assignment Attendance Average Course Outcomes (COs) Attainment Attainment =(0.3*IE+0.7*SEM)Level 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 2 3 3 2 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	Academic Year :		Sem:	Sem: III		Mr. Harish			
Course Code :		M.Com 3.			Course :	Accounting for Managerial Decision			
OURSE OUTCOMES ((COs):								
CO1	Understand concepts of Cost based Decision making								
CO2	Understand Upost Behaviour and profit analysis								
CO3	Responsibility accounting and divisinoal performance								
CO4	understanding the resposnibility accouitng methods								
CO5	Budgetary conrol and variance analysis								
CO6	Understand the basics laws of thermo dynamics, work done in isothermal and adiabatic process, Carnots theorm and on entropy								
	uniform Co	sting and inte	r firm compariosn						
ROGRAM OUTCOMES	(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								
PO8	Lifelong learning / Self Directed Learning								

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

S MARKS	EE
S MARKS	EE
	%
70	70
70	
53	76
43	61
32	46
45	64
48	69
42	60
38	54
48	69
48	69
26	37
30	43
30	43
47	67
46	66
56	80
42	60
49	70
52	74
46	66
	60
	30 30 47 46 56 42 49 52

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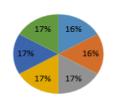
Computation of Course Outcomes (COs) Direct Attainment

	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 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	strategic co	st and perfo	ormance Evaluation			
CO3	Activity bas	ed Costing	System			
CO4	Life cycle C	osting				
CO5	Just 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			

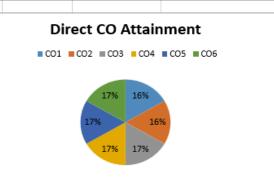
	Course Code .	WI.COIII J.4				course .			Juaicyn	COST INC	mayeme	m				
				IA TEST 1			A TEST 2	!	AS	SIGNMEN	IT+SEMIN	NAR	ATTEN	DANCE	SEE	
S. No	Name of the Student	Register No	Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6	A1	A2	SEM	AVERAG F	%	MARKS	MARKS	%
			CO1	CO2	CO3	CO4	CO5	CO6				E				
		Max. Marks	20	20	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

٠.									
:	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	anning with respect to amalgamation and mergers, multinational companies, double taxation treaties											
CO5	Gain the k	ne knowledge and broad understanding of work and energy, theorem, center of mass and its applications											
CO6	Procedure companie:		ient, deduci	tion of tax at	t source, a	dvance payr	nent of tax,	refunds, app	oeals and	revision a	ınd Wealth tax for		
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>	· · · · ·								
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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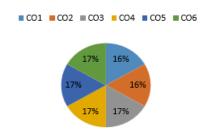


Computation of Course Outcomes (COs) Direct Attainment

	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 (Dutcomes			
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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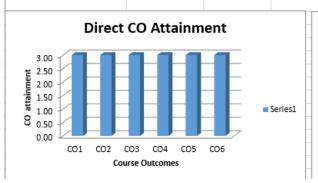
			3 P										
Academic Year	:	2022-2023	Sem	: 111	Name :	Dr.J.Anthony Gruze Thangaraj							
Course Code :		M.Com 3.6			Course :	Media and Society							
COURSE OUTCOMES (CO	s):												
CO1	Understand	the important	ce of media										
CO2	Critical ana	lysis of role of	media										
CO3	Media and	and democracy											
CO4	Mass medi	media and public interest											
CO5	Media Regi	lia Regulations and issues 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-re	elated skills											
PO5	Cooperation	n/ Teamwork/	Leadership readiness/	Qualities									
PO6	Information	/ Digital literac	y/Modern Tool Usage										
P07	Moral and e	ethical awaren	ess/Reasoning										

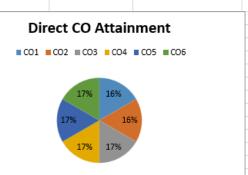
Lifelong learning / Self Directed Learning

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	l		IA TEST 2)	AS	SIGNMEN	IT+SEMII	NAR	ATTEN	DANCE	SI	EE
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	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	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				

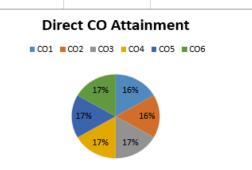
А	cademic Year :	2022-23	Sem:	ľ	v	Name :			Ms.Ree	na						
	Course Code :	M.Com 1.1				Course	:		Commo	dity Marl	ket					
				A TEST	1	ı	A TEST :	2	ASS	IGNMEN	IT+SEMI	NAR	ATTEN	DANCE	SE	Έ
S. No	Name of the Student	Register No	Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6	A1	A2	SEM	AVERA	7.	MARKS	MADVE	•,
			CO1	CO2	CO3	CO4	CO5	CO6	^'	MZ	3EM	GE	^	MARKS	МАККЭ	<i>7.</i>
		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	on of Course	Outcomes (0	COs) Direct A	ttainment	
	As	sessment Tool	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 Series1 0.00 CO1 CO2 CO3 CO4 CO5 **Course Outcomes**



Manning	of Cours	e Outcon	nes (COs) and Pro	ngram Oi	itcomes	(POe)						
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	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												
	Attainn	nent = (A	IC* Arrow	60 44		11/2							

	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	ernational Financial Reporting Standards								
CO2	s faced by India in the implementation										
CO3	ness combi	nations									
CO4	lidated finar	ncial statem	ents								
CO5											
CO6	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 ATTAINMENT - IA TEST MARKS + ASSIGNMENT + ATTENDANCE+SEMINAR + END SEM EXAMINATION MARKS Academic Year: 2022-23 Sem: IV Name: Dr.J.Anthony Gruze Thangarai															
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	ASS	SIGNMEN	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	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





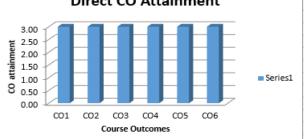
Sri Bhagawan Mahaveer Jain First Grade College

(Affiliated to Bengaluru North University)

Computation of Course Outcomes (COs) Direct Attainment

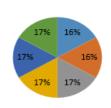
	As	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)										
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment Level	Direct CO Attainment =(0.3*IE+0.7*SEM)						
CO1	3	3	3	3.00	3	3.00						
CO2	3	3	3	3.00	3	3.00						
CO3	3	3	3	3.00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



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

Cou	Course Outcomes (COs), Program Outcomes (POs) and Attainments									
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	OGRAM OUTCOMES (POs):											
PO1	isciplinary 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 Management							
				IA TEST 1			IA TEST 2	2	AS	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	SFM	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	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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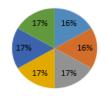
Computation of Course Outcomes (COs) Direct Attainment

	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	PO2	PO3	PO4	PO5	PO6	P07	PO8			
	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	ceptions from excise duty										
CO3	Tariff items	iff items 68 and CENVAT CENVAT on Capital goods										
CO4	Custom Ad	istom Act 1962										
CO5	Drawback o	rawback 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			ASSIGNMENT+SEMINAR				ATTENDANCE		SEE			
S. No	No Name of the Student	Name of the Student	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	^'	AZ	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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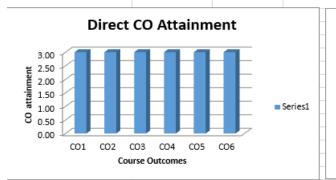
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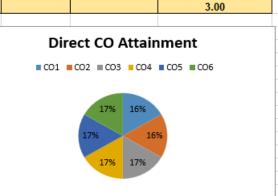
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	Computation of Course Outcomes (COs) Direct Attainment													
	Assessment Tool (Internal Exam+Assignment+Attendance+Sem Exam)													
Course Outcomes (COs)	Internal Exam	Assignment	Attendance	Average Attainment Level	Sem End Exam Attainment 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	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	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	2.50	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	s):											
CO1	Understand of	concepts of	Research and its ap	plications								
CO2	Understandin	derstanding 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	Different met	hods of inte	erviews used for the p	urpose of d	ata collectio	ns						
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	Course : Dissertation												
7					IA TEST	1	IA TEST 2		ASSIGNMENT+SEMINAR			NAR	ATTENDANCE		SEE					
8	S. No	Name of the Student	Register No	Q1/Q2	Q3/Q4	Q5/Q6	Q1/Q2	Q3/Q4	Q5/Q6	A1	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			



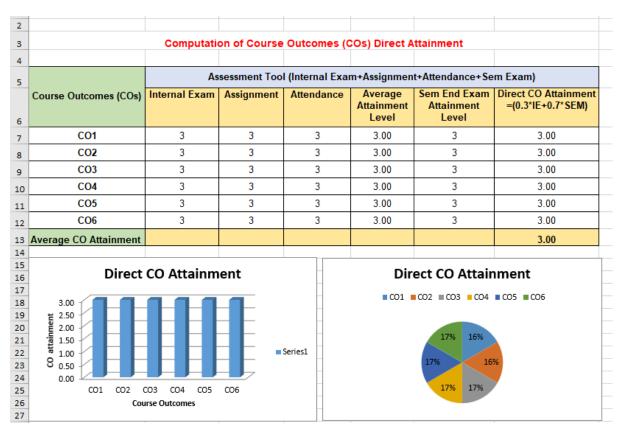
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Mapping of Course Outcomes (COs) and Program Outcomes (POs)

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	VG 3.00		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												
	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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