

SRI BHAGAWAN MAHAVEER JAIN FIRST GRADE COLLEGE

GEETHA ROAD, ROBERTSONPET, KGF-563122 Accredited by NAAC with 'B' Grade

Compulsory Curriculum Projects of BBA and BGB Students

The students of III BBA and III BGB undertaken the project internship during the Final Semester. The students are required to do project work in any area of Management under the active guidance of internal faculty member assigned to the students. The students of Sri Bhagawan Mahaveer Jain First Grade College are undertaking projects in organizations like Nationalized Bank, Financial Companies, Private Banks, Private and Public Sector companies, NGO's, Free Lancing and many more.

The BGB students undertaken the projects during the final semester every year, the students worked in a different area of life sciences under the guidance of faculty members assigned to the students. The projects conducted on various topics such as,

- DNA Finger Printing,
- Nesting behaviour of Ants,
- Hygienic behaviour of Honey bees
- Mating behaviour of Drosophila

Some of the projects of our students got published in Conference proceedings, the details of which are given below.

1. A Case Study on biomedical waste management

Varshith and Amal Krishnan-BGB Published in National Conference on 7th of Oct2015 Bio Blooms journal, ISSN No. -2394-1200 7

2. Bioremediation of sulphur in Bracesea junssiaon

Keerthana, Umma Salma, Shamili, Naveneeth Kumar and Vamshi. Published in National Conference on 7th of Oct2015 Bio Blooms journal. ISSN No. -2394-12007

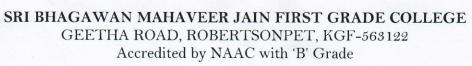
3. Traditional Medicine And Human Health

Lavanya, Anusha, Kailashi and Sanjana.

Published in National Conference on 7th of Oct2015 Bio Blooms journal.

ISSN No. -2394-12007





DEPARTMENT OF LIFE SCIENCES

VAP PROJECTS 2016-19

| Sl. No | Name of the Student and Guide | Title of the Project | Year | Duration of the project | Amount Sanctioned |
|-----------|--|---|------|-------------------------|----------------------|
| 1 | Fazilla Shaik, Ashwini, priya and Ms. Roselin K | Comparative analysis of insecticidal activity of Marigold, Hibiseus, Lilly and Jasmine extract | 2016 | 1 Year | 4,000 |
| 2 | Jaichithra, saranya, vinitha, swapna and Ms. Daizy F | Individual and combined effect of tamarind and Pongamia leaf solvent extract on cockroach | 2016 | 1 Year | 4,000 |
| 3 | Anusha and Madhushree and Ms. Louisena Priya | Monitoring and biocontrol of ragi fungal pathogens collected from Kolar District | 2016 | 1 Year | 4,500 |
| 4 | Srimathi, Kavya, Qusiya and Ms. Roselin K | Comparative analysis for different chocolates, proteins and lipids | 2016 | 1 Year | 4,500 |
| 5 | Ashwin, Sadaf, Ranjitha, Harshith and Ms. Daizy F | Estimation of carbohydrates ,proteins and vitamin c in tamarind leaves and drumstick leaves | 2017 | 1 Year | 4,500 |
| 6 | Maria cynttia A and Ms. Roselin K | Analyses of biological sample to determine the normal biochemical parameters | 2017 | 1 Year | 4,500 |
| 7 | Pavitra, Cinthya, Shylu, Prathyusha, Sreedurga and Ms. Louisena Priya | Determination of hardness of water and isolation of micro organism from primary treated leather industry effluent of vellore district | 2017 | 1 Year | 4,500 |
| 8 | Joel hosanna and Ms. Laveneya G | Determination of hardness of water and isolation of micro organism from secondary treated leather industry effluent of vellore district | 2017 | 1 Year | 4,500 |
| 9 | Kavyasree, Fiza khanum and Aswini and Ms. Roselin K | Phyto chemical analayasis of medicinal plants present in K.G.F | 2018 | 1 Year | 4,000 |
| 10 | Indu, Anusha, Prema and Ms. Daizy F | Comparative analysis of calcium content of milk and Perandai plant (Cissus quadrangularis) | 2018 | 1 Year | 3,500 |
| 11 | Aarshiya Khanum, Firdose Khanum, Tasmiya Tabussum, Fathima firdose and umme aymen and Ms. Laveneya G | Preparation of natural kajol and comparative study of natural kajol and readymade. | 2018 | 1 Year | 3,500 |

| 12 | Samgeetha, Kokilavani, Harshitha R and shamshudhin and Ms. Cinthiya | Identification of micro organism in deferent soils of K.G.F | 2018 | 1 Year | 3,500 |
|----|--|---|------|----------|-------|
| 13 | Harshini, Roshini, Sushmitha and Ms. Louisena Priya | Qualitative analysis of cyanide present in apple seeds and its impact on human health | 2018 | 1 Year | 3,500 |
| 14 | Vinodh, Koushik, Pavana kumar, Shahid and Suhail and Ms.Roselin | Effect of pH on salivary amylase | 2018 | 1 Year | 3,500 |
| 15 | Kavyasree M.y, Fiza Khanum, Ashwini N.B and Ms.Rolelin | A Study on PhytoChemical analysis of Plant Extract from the rare plant from mining area | 2019 | 6 Months | 2,000 |
| 16 | Indu and Mrs.Louisena Vinoth Priya | A Study on PhytoChemical analysis of Prandai | 2019 | 1 Year | 2,000 |
| 17 | Harshini and Ms.Roselin | Determination of cyanide content in apple seeds and its impact on health | 2019 | 3 Months | 3,000 |
| 18 | Pavitra, Durga and Ms.Roselin | Determination of hardness of water in Leather Industrial effluents of Vellore District | 2019 | 3 Months | 3,000 |
| 19 | Tasmiya and Fathima Firdos and Ms. Louisena Priya | Prepration of natural kajal using available resources and comarative analysis of natural kajal and Kajal available in the markets | 2019 | 3 Months | 1,000 |
| 20 | Cinthya, Joel and Ms.Roselin | A Study on Analysis of health issues of people residing in KGF | 2019 | 3 Months | 2,000 |
| 21 | Roshini, Harshitha and Ms.Roselin | A Study on Impact of laboratory waste on plant growth | 2019 | 3 Months | 2,000 |





Bangalore Association for Science Education (BASE)

Jawaharlal Nehru Planetarium

SRI. T. CHOWDAIAH ROAD, HIGH GROUNDS, BANGALORE - 560 001

Participation Certificate

Girish M.S

has attended the One Year course of

Research Education Advancement Programme (Bio-REAP)

(LIFE SCIENCES)

during 2015-16

BANGALORE ASSOCIATION FOR SCIENCE EDUCATION

REAP is a preparatory training programme for careers in science conducted in collaboration with Indian Institute of Science



Bangalore Association for Science Education (BASE)

Jawaharlal Nehru Planetarium

SRI. T. CHOWDAIAH ROAD, HIGH GROUNDS, BANGALORE - 560 001

Participation Certificate

Sindhuja V

has attended the One Year course of

Research Education Advancement Programme (Bio-REAP)

(LIFE SCIENCES)

during 2015-16

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REAP is a preparatory training programme for careers in science conducted in collaboration with Indian Institute of Science



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Jawaharlal Nehru Planetarium

SRI. T. CHOWDAIAH ROAD, HIGH GROUNDS, BANGALORE - 560 001

Participation Certificate

Navneeth Kumar &

has attended the One Year course of
Research Education Advancement Programme (Bio-REAP)
(LIFE SCIENCES)

during 2015-16

BANGALORF ASSOCIATION FOR SO

REAP is a preparatory training programme for careers in science conducted in collaboration with Indian Institute of Science



H. Reselin

HOD

Department of Beachersing,

SBMIC,

14-9-F.

TO

The principal SBMJC K-4.F.

tespiesed Madarn,

SUB! Requesting to great permission

Biokeap Drogramme der BGB

Students. (every sahaday benveen 3.00-5 PN)

With reference to the above Subject 9 nequest

your goodself to great permission to attend

The Bio REAP programme organized by JNP,

Bangalore under the Sponsesship & IISC, Bangalore.

Hence 9 nequest you to kindly great permission

for the selected BGB Students to leave the Campus

at 11.00 AM. List of Students enclosed for your

kind persoal.

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Thanking fore,

Yoraxs fairnfeelly,

"Probability" - workshop for teachers <u>Click</u> here for more..

One-day workshop entitled "Probability" for high school Mathematics teacher is scheduled on 28th July 2016 between 10.30 am and 3.30 pm. Charges Rs.250/- per head.

REAP for B.Sc. students

First Session for REAP (Physics) starts from August 6, 2016 at 3 pm. First Session for Bio REAP starts from August 13, 2016 at 3 pm. Interested students must register before July 30th, 2016 at the office. A maximum of 100 students can be accommodated on a first-come-first-served basis.

Workshop for Teachers Click here for more..

One-day workshop on "Misconceptions and Common Textbook Errors in PHYSICS" for high school physics teachers on 20th July between 10.30 am & 3.30 pm. Charges Rs.250/- ph.

Ramzan Holiday

Ramzan holiday shifted to 7th July 2016.

Activities to Teach Physics - workshop for teachers Click here for more..

A two-day workshop for high school science teachers on 11th & 12th July 2016 between 10.30 am and 3.30 pm. Charges Rs.500/- per head.

Weekend Session for High School Students Click here for more..

<u>Jawaharlal Nehru Planetarium will be conducting</u> <u>the programme "Science Over Weekends" for High</u> school students comprises of interactive classes on

| | | Dus / Tab |
|----------------------------------|--|-----------|
| | . Bio Reap Classer members | III B.G.B |
| 2) 3) 4) | Varshith Abhishelc Grivish.M.S Rahul. A.R. Amal Icrishna | |
| , | | II B.G.B |
| 2) 2) 4) 5) 6) 7) | Naheda Anjum Nazia Begum - Mo Anusha . R. Saranya . K Asma Fridous Ajneen Jairize Quidsiya Athan Madhushrue. Ashwini Salma Mishth. | |
| | | |
| | | |

Department 2 Lifesceinces

BIOREAP BROGRAMME

IJ BUB

1. VARSHITH

2. ABISHEK

3. Chirish-Mrs.

4. RAHOL

5- A-R AMAL KRISHNA

The Department of Life Sciences SBMJC K.G.F

То

The Principal SBMJC K.G.F

Respected Madam

Sub: Requesting for financial assistance for the project for the academic year 2018-2019.

With reference to the above subject, I request your good self to allocate the financial assistance to carry out the mini projects for B.Sc (BGB) students in Biological Sciences for the academic year 2018-2019. Budget for the project is enclosed for your kind perusal.

Thanking you

Yours faithfully

K. W_

The Department of Life Sciences SBMJC K.G.F

To

The Principal SBMJC K.G.F

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24

The Department of Life Sciences SBMJC K.G.F

To

The Principal SBMJC K.G.F

Respected Madam

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With reference to the above subject, I request your good self to allocate the financial assistance to carry out the mini projects for B.Sc (BGB) students in Life Sciences and Biological Sciences for the academic year 2016-2017. Budget for the project is enclosed for your kind perusal.

Thanking you

Yours faithfully

The Department of Life Sciences

SBMJC

K.G.F

To

The Principal

SBMJC

K.G.F

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Thanking you

Yours faithfully

K.W

BUDGET FOR THE ACADEMIC YEAR 2018-2019

| Sl. No | Particulars | Cost |
|-----------|-----------------|------------|
| 1. | Consumables | Rs. 8,000 |
| 2. | Non consumables | Rs. 5,000 |
| 3. | Chemicals | Rs. 10,000 |
| 4. | Miscellaneous | Rs. 1,500 |
| | Total | Rs. 24,500 |

Principal

SRI BHAGAWAN MAHAVEER JAII
FIRST GRADE COLLEGE
Geetha Road, Rebeftson, K.G.F. 583 1.

BUDGET FOR THE ACADEMIC YEAR 2017-2018

| Sl No | Particulars | Cost |
|----------|-----------------|------------|
| 1. | Consumables | Rs. 4,000 |
| 2. | Non consumables | Rs. 5,000 |
| 3. | Chemicals | Rs. 10,000 |
| 4. | Miscellaneous | Rs. 1500 |
| | Total | Rs.20,500 |





BUDGET FOR THE ACADEMIC YEAR 2016-2017

| Sl. No | Particulars | Cost |
|-----------|-----------------|-----------|
| 1. | Consumables | Rs. 5,000 |
| 2. | Non consumables | Rs. 5,000 |
| 3 | Chemicals | Rs. 7000 |
| 4. | Miscellaneous | Rs. 1000 |
| | Total | Rs.18,000 |

Principal

PRINCIPAL
SRI BHAGAWAN MANAVER JAI
FIRST GRADE COLLEGE
Geetha Road, Rebertson, X.O.F. 583 1.

BUDGET FOR THE ACADEMIC YEAR 2015-2016

| Sl No | Particulars | Cost |
|----------|-----------------|-----------|
| 1. | Consumables | Rs. 4,000 |
| 2. | Non consumables | Rs. 7,000 |
| 3 | Chemicals | Rs. 4,000 |
| 4. | Miscellaneous | Rs. 2000 |
| | Total | Rs.17,000 |

Principal

PRINCIPAL
SRI BHAGAWAN MAHAVEER JAI
FIRST GRADE COLLEGE
Geetha Road, Robertson, K.G.F. 583 1...



04TH June2018

ORDER

Subject; Financial assistance of the proposal to conduct the projects for B.Sc Biotechnology students. The projects entitled on "Biological Sciences" are conducted under the guidance of faculty members of Department of Life Sciences.

Sanction of the allocated amount for the above mentioned project at a total cost of Rs.24, 500(twenty four thousand and five hundred only) for duration of one year. The items of expenditure for which the total allocation has been approved for one year.

PrincipalPAL SRI BHAGAWAN MAHAVEER, JAIN FIRST GRADE COLLEGE Geetha Road, Robellson, K.S.F. 202122





01ST June2017

ORDER

Subject; Financial assistance of the proposal to conduct the projects for B.Sc Biotechnology students. The projects entitled on "Biological Sciences" are conducted under the guidance of faculty members of Department of Life Sciences.

Sanction of the allocated amount for the above mentioned project at a total cost of Rs.18, 000(eighteen thousand only) for duration of one year. The items of expenditure for which the total allocation has been approved for one year.

Principielal SRI BHAGAWAN MAHAVEER JAIN FIRST GRADE COLLEGE Geetha Road Robertson, K.G.F. 2012



30TH June 2015

ORDER

Subject; Financial assistance of the proposal to conduct the projects for B.Sc Biotechnology students. The projects entitled on "Insecticidal activity of leaf extracts and nutritional value of biological samples and chocolates" are conducted under the guidance of faculty members of Department of Life Sciences.

Sanction of the allocated amount for the above mentioned project at a total cost of Rs.17, 000(seventeen thousand only) for duration of one year. The items of expenditure for which the total allocation has been approved for one year.

Principalpal SRI BHAGAWAN MAHAVEER JAIN FIRST GRADE COLLEGE

Geetha Road Rabertson, X.O.F.-333124



10TH June 2016

ORDER

Subject; Financial assistance of the proposal to conduct the projects for B.Sc Biotechnology students. The projects entitled on "Biological Sciences" are conducted under the guidance of faculty members of Department of Life Sciences.

Sanction of the allocated amount for the above mentioned project at a total cost of Rs.18, 000(eighteen thousand only) for duration of one year. The items of expenditure for which the total allocation has been approved for one year.

Principal AL SRI BHAGAWAN MAHAVEER JAIN FIRST GRADE COLLEGE Geetha Road, Robertson, K.G.E. 83124