

2.3- Teaching learning process

2.3.1- Student-centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences.

Experiential learning

2017-18:

Department of Botany



Visit to CIMAP on 6th October 2017


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Visit to CIMAP on 6th October 2017



Visit to Nandi Winery on 5th February 2018

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2018-19:



Tree Survey at NACIN on 26th July 2018

Industrial Visit to Pune and Mahabaleshwar - 14th to 16th December 2018

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Principal
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At MAPRO Food



Scientist Explaining about sugarcane tissue culture in Bt lab

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At Vasanthdada Sugar Institute



Research Scholar explaining about sugarcane production in Vasanthdada Institute

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Field



At Mahabaleshwar



Visit to Sankey Tank on 11-10-2018

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2019-20
Industrial Visit to Kerala 16th – 21st December 2019



Kanan Dewan Tea Estate



Jawaharlal Nehru Tropical Botanical Garden

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Visit to CIMAP on 27th September 2019



Visit to Sankey Tank on 30th September 2019 MICROBIOLOGY:

- Interdisciplinary practicals
- Interdisciplinary experiments conducted from the Department for Physical science students

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PROJECT REPORT CERTIFICATE

Department of Journalism:

Department of Management Studies

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Industrial Visits Photos



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JOURNALIMS PRACTICAL LAB



Add-on Course on Page layout and Design



Intercollegiate fest



Students participated at District level workshop, Bijapur



HANDON EXPERIENCE

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Principal
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Visit to Print Media

Visit to Prajavani Printing Press, located at Kumabalgodu industrial area, Bangalore, by final year Journalism students on 10th October 2019.



Visit to Electronic Media

Visit to MICA (Mudra Institute of Communication, Ahmedabad) MICA Vaani, a community radio center on 3rd December 2019.



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A novel experience

Visit to News 18 Gujarati on 4th December, 2019.



Department of Biotechnology:

- BISEP students attended One day Conference on 13th Jan 2020 at PES university



- Scitel training for BISEP students (6th Feb 2020)

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- An Elevate winner company SCITEL PvtLtd has organised a hands-on session for BISEP students on” ‘Solve real time problem in Biology’”.



- BISEP students attended Bangalore TechSubmit and won Second Best Poster Award
- BISEP students attended 10 days training program (21-31.01.2020) at D2L PvtLmt. Bengaluru. BISEP students attended Clinical research program training and honed their skill for the same. This industry training equipped them with CRF designing, ICH-GCP guidelines and hands on training with regards to clinical data management.

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2020-2021

1. **Ms. Usha R**, II year CZBT, is selected for IASc-INSa-NASI Summer Research Fellowship in 2021 to work under Prof. Chakravorty, Iisc



SCIENCE ACADEMIES'

SUMMER RESEARCH FELLOWSHIPS — 2021

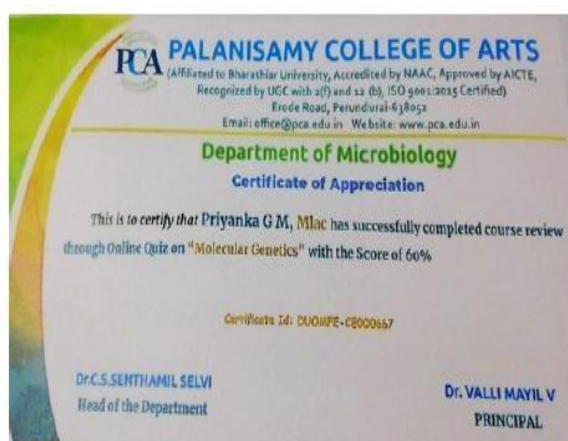
Instructions for the Summer Research Fellows (SRFs):

2. **Ms. Priyanka G.M** from II B.Sc, CBBT successfully completed course review on “Molecular Genetics” with a score of 60% organized by the Department of Microbiology, Palaniswamy college of Arts, Oct 2020
3. **Ms. Usha.S.R, Ms. Sneha.A and Ms. Lavanya.M** from II B.Sc., CZBT successfully completed course on “Biomedical Nanotechnology” with a score of 71% organized by the NPTEL, Sep-Oct 2020.

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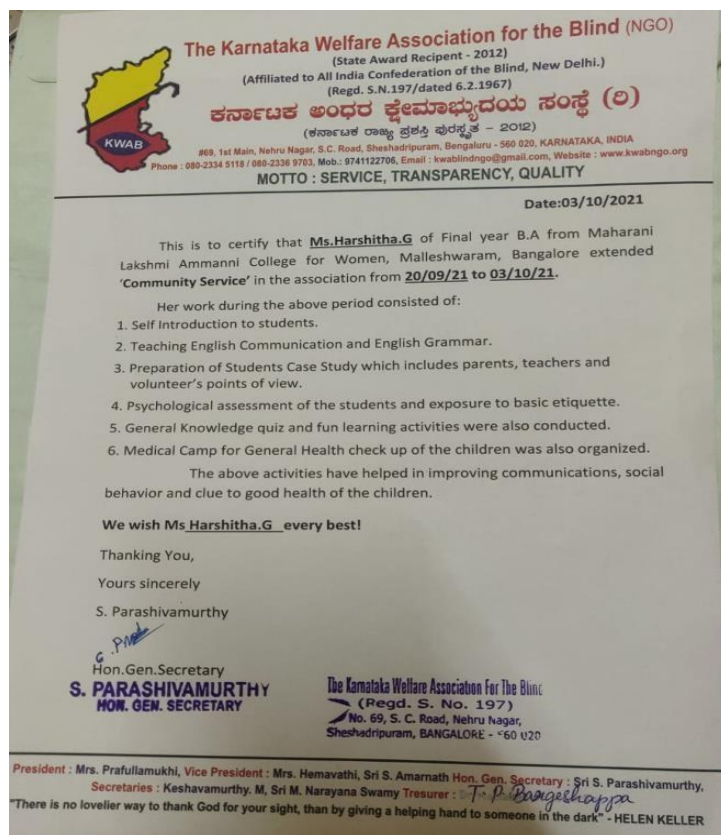
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4. IV SEM & VI SEM students attended virtual workshop on Genetic engineering on CrispR technology organized by Department of biotechnology in association with MakeIntern, Workshop Partner with Kshitij IIT Kharagpur.

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Department of History:



Department of Chemistry

•Ms. Jayalakshmi M of B.Sc. VI semester CBZ taken up project in GKV in the year 2018.

•Internships:

Sl No	Name	Company	Duration
1	Shreya G	Sarshika pharmachem	15 th May-15 th June 2020
2	Manasa M	Eurofins	5 th Nov – 31 st Dec 2020

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Industrial visits:

Sl. No.	Industry	Date
1	Vijayalakshmi Polymers	13 th Jan 2018
2	Paramount Nutrition India Pvt. Ltd., Ramanagara	13 th Jan 2018
3	Glass Manufacturing factory, Bangalore	13 th Jan 2018
5	CIPET, Mysore (faculty and students)	21 st March 2019



Carry bag manufacturing unit

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Bottle cap manufacturing unit

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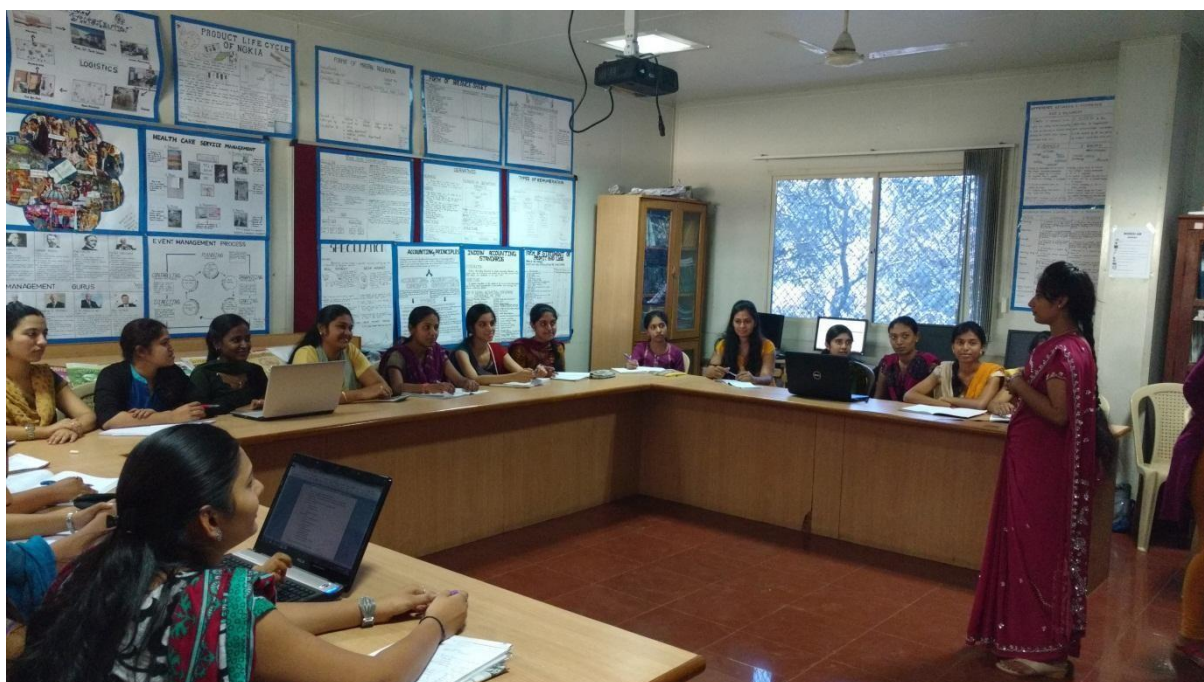


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BUSINESS LAB SESSION



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Interclass and inter collegiate fest:



Students participating in the Brainstorm event in inter class completion organised by the Zoology department

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Students participating in intercollegiate completion organized by the Journalism department.



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Lecture contest:

Students engaged in lecture contests in interclass competition



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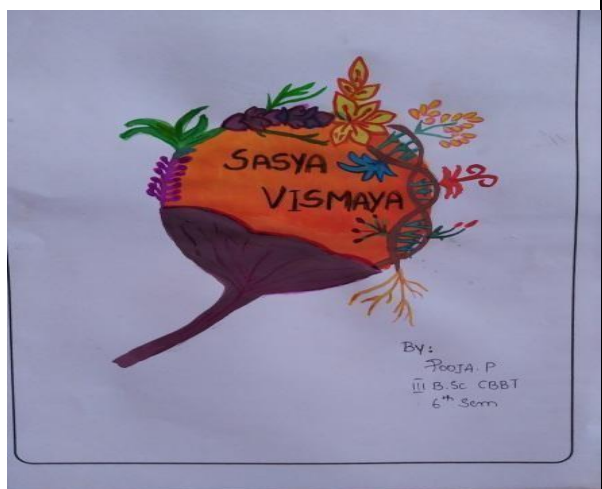
Department of Botany

Name of the Activity: Logo competition Title of the event:

Day & Date: 31st May 2021

Mode: Online

- Department of Botany conducted a competition on “DESIGNING OF LOGO” for SASYA VISMAYA (Botany Forum) on 31st May 2021. It was open for all I, II and III year Botany students. Ms. Akhila of II B.Sc., CBZ secured first prize.



The Department of Botany selects the logo designed by Ms. Akhila for SASYA VISMAYA (Botany Forum).

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Role play in English class



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Survey and analysis of water sample from Bellandur lake



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Malleswaram, Bangalore-560012

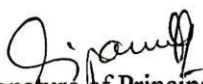
Department of Microbiology


CERTIFICATE


This is to certify that, Ms. Jayanthi.V, Ms. Priyanka Mahana, and Ms. S. Bhavana, Ms. Anagha and Ms. Suma.C of III B.Sc BCZMB have submitted project report on Survey and Analysis of water sample from Bellandur lake under the star college programme 2015-2016.

Date: 10/8/2016

Place: BANGALORE


Signature of Principal:
PRINCIPAL
Maharani Lakshmi Ammanni
College for Women
Malleswaram, Bangalore-12


Signature of Co-ordinator
Co-ordinator
DET - STAR COLLEGE
Maharani Lakshmi Ammanni College for Women
Bangalore


Signature of Project-in-charge
Head of The Department
Micro Biology
Maharani Lakshmi Ammanni College for Women
Malleswaram, Bangalore - 12

11

Project Report Certificate- 2016


Principal
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Malleshwaram, Bangalore-560 012
Department of Microbiology

CERTIFICATE

This is to certify that **Ms. Pooja. H.J, Ms. Priyanka.N, Ms. Sumathi.S. Biradar, Ms. Swetha.V and Ms. Tejaswini D.S** of **III B.Sc BCZMB** have submitted project report on **“Study of E-waste Management by Microbial activity”** under the Star College Programme 2017-2018.

Date: 04-07-2018

Place: BANGALORE


Signature of Principal

Signature of Coordinator


Signature of Project in-charge

II

Project Report Certificate- 2018


Principal
Maharani Lakshmi Ammanni College
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Science Post, Bangalore - 560 012.



DEPARTMENT OF BIOTECHNOLOGY
Ministry of Science & Technology



Maharani Lakshmi Ammanni College for Women
Malleshwaram, Bangalore – 560 012
Department of Microbiology

CERTIFICATE

This is to certify that Ms. Soundaryashree.K.R, Ms.Sruthi.S, Ms. Sumalatha.K.G, Ms. Sushma.V, Ms. Swathi.N, Ms.Tejashwini.R, Ms. Vidyashree.S.Baragi, and Ms.Vinodhini.V of III B.Sc., BCZMB have submitted the project report on “Comparative toxicity of crude oil and kerosene on the growth of Nitrifying bacteria isolated from soil” under the Star college program 2018-19.

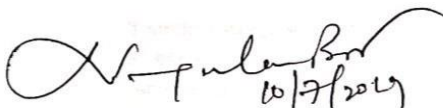
Date: 29-6-2019

Place: Bangalore



Signature of Principal

PRINCIPAL

Maharani Lakshmi Ammanni College for Women
Bangalore - 560 012.


10/7/2019

Signature of Co-Ordinator


29/6/19
Signature of Project Incharge
Head of The Department
Micro Biology

Maharani Lakshmi Ammanni College for Women
Malleshwaram, Bangalore - 12

Project Report Certificate- 2019


Principal

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Science Post, Bangalore - 560 012.