



RAMAIAH
College of Arts, Science &
Commerce

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M S Ramaiah College of Arts, Science and Commerce
Re-accredited 'A' by NAAC, Permanently Affiliated to Bengaluru City University.
Approved by Government of Karnataka, Approved by AICTE, New Delhi,
Recognized by UGC under 2f & 12B of UGC act 1956



(National Institutional Ranking Framework, Ministry of Education, Govt of India)
Ranked 62nd in NIRF India Ranking by MHRD, New Delhi
DBT Star College Scheme

REF: MSRCASC/MB / 21-22 / 013 - B

Date: 15.09.2022

Circular

Department of Microbiology

EXTENSION ACTIVITY

The students of B.Sc. and M.Sc. are hereby informed that, there is an Extension activity on "Awareness on Micro-organisms" on the occasion of International Microorganisms Day- 20th September 2022, organized by the Department of Microbiology in association with NSS, under the DBT -STAR College Scheme. The event will be to educate the high school children about the study of Viruses, Bacteria, Fungi, Protozoa and Algae, of the Class of Standard-VIII, IX and X. The students are hereby informed to participate in the activity and assemble in the college premises.

Sulene H
Co-ordinator

DBT - STAR College scheme
Head of the Department
MICRO BIOLOGY
Ramaiah College of Arts,
Science & Commerce
Bangalore - 560 054

Vatsala
Principal

Principal,
Ramaiah College of Arts, Science & Commerce
MSRIT Post, MSR Nagar
Bangalore - 560 054



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College of Arts, Science
& Commerce

An awareness program on Microorganisms

Organized by

Department of Microbiology

Objective-To create an awareness on microorganisms to school children



Event Co-ordinators:

Dr. Prasanna Srinivas

Associate Professor,
Department of Microbiology,
Contact Number: 9880126506

Dr. Yogesh D

Assistant Professor,
Department of Microbiology
Contact Number: 9964566500

Dr. Ramesha A

Assistant Professor,
Department of Microbiology
Contact Number: 9900804204



ಎಮ್ ಎಸ್ ರಾಮಯ್ಯ ಕಲಾ, ವಿಜ್ಞಾನ ಮತ್ತು ವಾಣಿಜ್ಯ ಕಾಲೇಜು

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DBT Star College Scheme

Report on
Extension activity
on

“MICROBES IN HUMAN WELFARE” ON THE OCCASION OF
INTERNATIONAL MICRO ORGANISMS DAY- 17TH SEPTEMBER

Objectives: To create awareness about the diversity of micro organisms and their significance.

Venue: Government Girls School and Pre University College, Bengaluru

Date of conduction: 20th September 2022

No. of Participants: 250- Class of Standard-VIII, IX and X

The Department of Microbiology conducted an extension activity on the occasion of **International Micro-organisms Day-17thSeptember 2022**. The event was to educate the high school children about the study of Viruses, Bacteria, Fungi, Protozoa and Algae. The Under graduate students and few Post graduate students of Microbiology were involved in preparation of permanent slides of various microorganisms, charts and flash cards to help the school children in understanding the role of microorganisms and their influence on Human Welfare. The students were prepared to explain about the different forms of micro organisms, their structure, reproduction and their importance. Bangalore on 24th March 2021 (11:00 am). A total of 165 members including UG and PG students along with faculty members took active participation in the activity.

Shilpa H
Head of the Department
MICRO BIOLOGY
Ramaiah College of Arts,
Science & Commerce
Bangalore - 560 054

V. K. S. Ramaiah
Principal,
M S Ramaiah College of Arts, Science & Commerce
MSRIT Post, MSR Nagar
Bangalore - 560 054

The activity was formally started at 10.30 am, by our Respected Principal Madam Dr.Vatsala and coordinated by all the faculty members of Department of Microbiology, MSRCASC.

The students and faculty reached the school at 11am, wherein the teachers welcomed us. The session started with an invocation song by one of the 9th standard students. The UG and the PG students were assigned the two sections of Standard VIII and three sections of Standard IX.

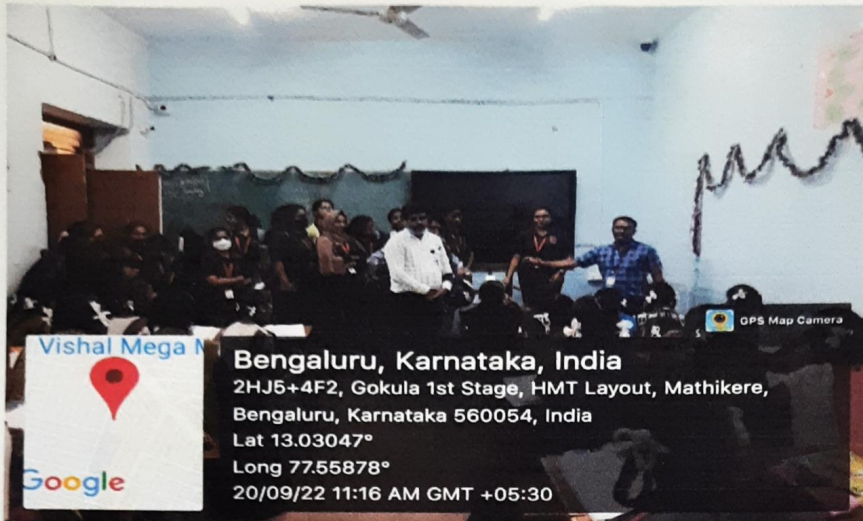
Every session started with an introduction on various micro-organisms present, their habitat, structure, reproduction and its significance. The study of Viruses, Bacteria, Fungi, Protozoa and Algae were well explained by the students. A detailed description of each organism was done along with the focus of permanent slides of Lactobacillus, Rhizopus, Aspergillus, Penicillium, Anabaena, Amoeba and Paramecium. The students showed lot of interests in learning more about its pathology and Control of diseases. The session was extended to the standard X, to know more about micro-organisms and their importance. The session ended at 1 pm with a photo session and chart distribution to class representative of standard VIII, IX and X. The students shared their experience and Ms.Yashoda, the faculty of Biology delivered the vote of thanks, The session ended with the national anthem and mutual thanks giving.

Outcome of the Activity: The school children learnt more about the various micro organisms their structure, pathogenicity, principles of staining, prevention and control. The students interacted to know more about the beneficial micro organisms and their significance. The charts on Carbon cycle, Nitrogen cycle and Biofertilizers were very beneficial to the student.



Shilpa H
Head of the Department
MICRO BIOLOGY
Ramaiah College of Arts,
Science & Commerce
Bangalore - 560 054

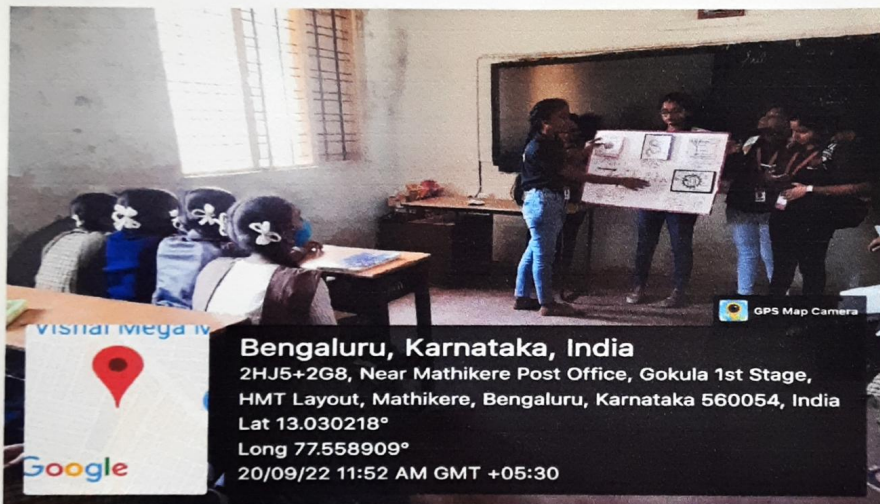
Vatsala Y
Principal,
S. Ramaiah College of Arts, Science & Commerce
MSRIT Post, MSR Nagar
Bangalore - 560 054

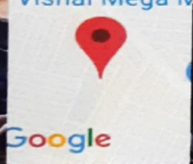


Vishal Mega N

 Google

Bengaluru, Karnataka, India
 2HJ5+4F2, Gokula 1st Stage, HMT Layout, Mathikere,
 Bengaluru, Karnataka 560054, India
 Lat 13.03047°
 Long 77.55878°
 20/09/22 11:16 AM GMT +05:30

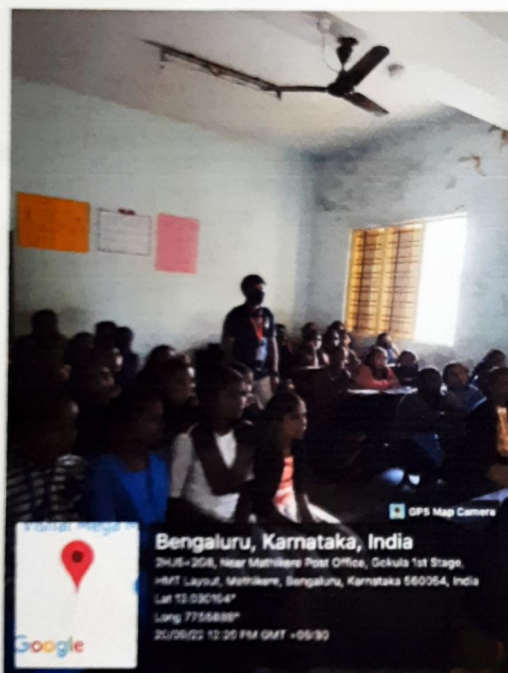


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Bengaluru, Karnataka, India
 2HJ5+2G8, Near Mathikere Post Office, Gokula 1st Stage,
 HMT Layout, Mathikere, Bengaluru, Karnataka 560054, India
 Lat 13.030218°
 Long 77.558909°
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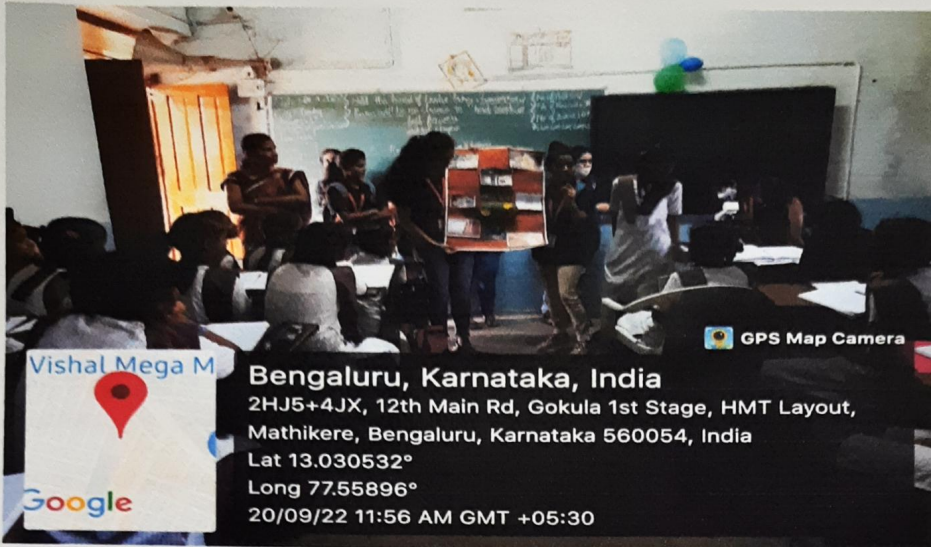
Anil H
 Head of the Department
 MICRO BIOLOGY
 Ramaiah College of Arts,
 Science & Commerce
 Bangalore - 560 054

Valsala Y
 Principal,
 'S. Ramaiah College of Arts, Science & Commerce
 MSRIT Post, MSR Nagar
 Bangalore - 560 054



Sudha H
 Head of the Department
 MICRO BIOLOGY
 Ramiah College of Arts,
 Science & Commerce
 Bangalore - 560 054

Ushala Y
 Principal,
 Ramiah College of Arts, Science & Commerce
 MSRIT Post, MSR Nagar
 Bangalore - 560 054



Vishal M
Head of the Department
MICRO BIOLOGY
Ramaiah College of Arts,
Science & Commerce
Bangalore - 580 054

Vatsalya
Principal,
S. Ramaiah College of Arts, Science & Commerce
MSRIT Post, MSR Nagar
Bangalore - 560 054



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M.S RAMAIAH COLLEGE OF ARTS, SCIENCE AND COMMERCE

DEPARTMENT OF MICROBIOLOGY

In association with NSS and YRC

Name of the Event- On the occasion of International Micro organisms Day-Educating High school students about the Awareness of Microbes in Human welfare

Date of Conduction – Sep 20th 2022 at Government Girls School, Bengaluru.

Student Participation and attendance

| Sl.No | Name of the Student | Class and Section | Signature |
|-------|------------------------------|------------------------------|---------------------|
| 1 | Deepika.H | MSc 2 nd Sem MB | (Deepika.H) |
| 2 | AKshitha.P | MSc 2 nd Sem MB | AKshitha.P |
| 3 | Shwetha.B.S | MSc 2 nd Sem MB | Shwetha.B.S |
| 4 | Sonia.T | MSc 2 nd Sem MB | Sonia.T |
| 5 | Madhulhee.D | MSc 2 nd Sem MB | Madhulhee.D |
| 6 | Sahana.H.N | MSc 2 nd Sem MB | Sahana.H.N |
| 7 | Vidya.R | MSc 2 nd Sem MB | Vidya.R |
| 8 | Sunitha.M (PI8EV2150059) | MSc 2 nd Sem MB | Sunitha.M |
| 9 | Kanya R. Bhat (PI8EV2150070) | MSc 2 nd Sem MB | Kanya R. Bhat |
| 10 | Bhavya.H.D (PI8EV2150074) | MSc 2 nd Sem MB | Bhavya.H.D |
| 11 | Sandhya.S (PI8EV2150078) | MSc 2 nd Sem MB | Sandhya.S |
| 12 | Naiicy.K (PI8EV2150094) | MSc 2 nd Sem MB | Naiicy.K |
| 13 | Thasmi.T.A (PI8EV2150095) | MSc 2 nd Sem MB | Thasmi.T.A |
| 14 | Ankara.Raha (PI8EV2150096) | MSc 2 nd Sem MB | Ankara.Raha |
| 15 | Saunika.M.R (PI8EV2150082) | M.Sc 2 nd Sem MB | Saunika.M.R |
| 16 | Anush Marballe | MSc. 2 nd sem. MB | Anush Marballe |
| 17 | Angshumita Mahanta | MSc. 2 nd sem. MB | Angshumita Mahanta |
| 18 | Shiva.prasanna Bhat | MSc. 2 nd sem. MB | Shiva.prasanna Bhat |
| 19 | Sayantane Seal | MSc. 2 nd sem. MB | Sayantane Seal |
| 20 | Medha Yadav | MSc. 2 nd sem. MB | Medha Yadav |
| 21 | Mhalasa.B.R (PI8EV2150086) | M.Sc 2 nd sem MB | Mhalasa.B.R |
| 22 | Manasa.H | MSc 2 nd Sem MB | Manasa.H |

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MICRO BIOLOGY
Ramaiah College of Arts,
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Principal,
M S Ramaiah College of Arts, Science & Commerce
MSRIT Post, MSR Nagar
Bangalore - 560 054

| | | | |
|----|--------------|----------------------------|----------|
| 23 | Shresthi - N | 2 nd SEM MSC-MB | Shresthi |
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