

Department of Biotechnology

June 2023-March 2024

Activity Report

Plantastic Birthdays

Date: 05-6-23

- > Best Practices Plantastic Birthday
- > Celebrate birthdays by gifting plan

Alumne Talk- June

Guest: Hamitha, Trainee GEO BLUE, Thrissur

Date: 11-6-23

- > Detailed talk on Water Quality analysis
- > Also Shared her expertise about internships and trainings

Guest: Hamitha, Trainee GEO BLUE, Thrissur

Date: 11-6-23

Expert Talk

Topic: Basic statistical tools in research and data analysis

Guest: Dr. Sunanda C, Statatistician, VAC Ollur

Date: 04-07-23

- > Dr. Sunanda C, Statistician, Vaidyaratnam ayurveda college, Ollur have delivered key not address.
- >The session provided basic understanding regarding the needs and tools of statistics in research field ad scientific writing

Niche 23

Topic: Food Expo

Guest: Zaara Biotech

Date: 21-07-23

- > Exhibition of food products developed by students of Biotech department under the guidance of ZAARA Biotech
- > they have exhibited around 12 product varieties in Marian auditorium

Expert Talk

Topic: Alumne Talk- Identify your research interest

Guest: Dr. Divya MS, Scientist C, Dept of Pathology, SCTMST, TVM

Date: 29-07-23

> Detailed lecture on Identifying the research interests

Expert Talk

Topic: Women Health

Guest: Dr. Megha AP, Consultant physician Daya Hospital Thrssur

Date: 04-08-23

> Talk on women mental health

Expert Talk

Topic: Nutritional Awareness

Guest: Herbalife

Date: 07-09-23

> Expert talk on Nutritional awareness

Association Inauguration- Biom-23

Topic: Murburn Concept

Guest: Prof. Kelath Murali Manoj

Date: 04-10-23

> Department association inauguration

> Expert talk on Murburn concept

Topic: Alumne Talk-Curricula based volunteering and experiential activity

Guest: Rosemol stanes Pullikottil

Date: 20-10-23

> energising and informative session of an Alumni about her journey from St. Marys toward her current status.

CanQuiz, an inter-departmental quiz competition

Date: 3rd Nov 2023

> Quiz on cancer awareness

> conducted as interdepartmental

PALETTE, an inter-departmental poster making competition

Date: 23rd November 2023

> Poster making competition on international day for the elimination of Violence against women

> Topic chosen was No to Women Violence

> Certificates were awarded for the interdepartmental competition winners

One Day State level Seminar

Title: Fundamentals of research methodology

Guest: Dr. Sowmy Soman, Sr. Jolly Varghese, Dr. Reshma Ayswaria, Mridula vellore

Date: 27-11-23

> Department of Biotechnology in association with IQAC and Library organized a state level seminar on Fundamentals of research methodology.

> Dr. Sowmy Soman, Asst. Professor, Dept. of Biotechnology, EMEA College, Sr. Jolly Varghese, Dr. Reshma Ayswaria, from Mercy College palakkad and Mridula vellore from Jubilee centre for medical research explained about related topics.

KSCSTE Co-Sponsored One Day National Seminar on “Recent Trends in Biotechnology for Sustainable Development”.

Resource Persons: Dr. Prabakaran, Dr. Damodaran, Dr. Indumathy

Date: 01-03-2024

> Department of Biotechnology organised a National seminar co-sponsored by KSCSTE, on Recent Trends in Biotechnology for Sustainable Development.

> Dr. Prabakaran, Professor, Department of Biotechnology, Bharathiar University, Dr. Damodaran, Head, Waste management division IRTC, Palakkad, and Dr. Indumathy, Managing Director, Eliis Life science have delivered their expert talks

> 150 students, research scholars and faculties were participated and presented their research and review papers.

A talk on Intellectual Property rights : an introduction, management strategies and related start-ups.

Guest: Dr. Kavitha Chalakal

Date: 04-03-2024

> Delivered an excellent talk on IPR

> the talk also detailed about the possibilities and positive aspects on patent rights in startups.

Faculty Awards

Geenat Paul - Best paper Award in International Seminar

Tisha Liza Tomy- Best Paper Award in National seminar