

Target Participants

Final year B.Sc. and M.Sc. Students from all streams of Biological Sciences

Registration : All Participants are required to register their names, along with the details of their Dept. / College / University and contact numbers which may be emailed to :

seminarbiotechuoc@gmail.com

or

Submitted on plain paper to the Biotechnology Department Office on or before 05.02.2019 during office hours. Please note that Registration is free and participation shall be on a *first-come first-served basis* due to limited seating capacity for fifty participants.

Tea and lunch shall be served to all participants.

Patrons

Hon'ble Vice-Chancellor
Dr. K. Mohammed Basheer

Pro-Vice Chancellor
Dr. P. Mohan

Registrar
Dr. Abdul Majeed T.A.

Organizing committee

Dr. K. K. Elyas
Professor
Head & Co-ordinator

Dr. P. R. Manish Kumar
Professor
Program Convenor

Sri. C. Gopinathan
Associate Professor

Dr. V. B. Smitha
Assistant Professor



**50 Years in pursuit
of academic excellence**

Three Day workshop in Biotechnology



Department of Biotechnology
University of Calicut

Organizes

Three Day workshop in Biotechnology

11 – 13 February 2019

At

Department Seminar Hall & Research Labs

For Enquiries



Contact

Convenor @ +91 9447760771

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Head & Co-ordinator @ +91 9846156890



About the Department

The Department of Biotechnology was established in 1994, jointly sponsored by the DBT (Ministry of Science & Technology, Govt. of India) and the University of Calicut with the first batch of M.Sc. Biotechnology admitted in 1995. Admission to the course is through a National Level Entrance Examination (CEEb) conducted by Jawaharlal Nehru University (New Delhi) every year. Student intake is limited to 12 seats with marginal increase up to 15. Notably, all students of this DBT-funded National P.G. program avail a monthly studentship (presently Rs. 5000) enhanced periodically. The department also offers M.Phil. and Doctoral level research programmes in the thrust areas of Molecular Cell Biology, Recombinant DNA Technology, Anticancer Agents and Oncobiology, Immunology, Enzymology, Bioprocess Technology, Biowaste Management, Biofuels, Medical, Environmental and Plant Biotechnology.



About the Workshop

The workshop aims to provide a comprehensive background on the basic principles and applications of some of the key concepts and experiments in biotechnology. The morning sessions from 10.00 am – 1.00 pm shall be used for lectures on selected topics. The afternoon sessions shall be employed for experimental demonstrations to give adequate exposure to the participants on the underlying scientific concepts, data generated followed by analysis and interpretation of results. Overall, the participants are expected to inculcate and appreciate the spirit of scientific enquiry.

Speakers

Prof. (Dr.) K. K. Elyas (HoD)	- Immunotechnology / Enzyme Technology / Medical Biotechnology
Prof. (Dr.) P. R. Manish Kumar	- Molecular Cell Biology / Recombinant DNA Technology / Molecular Microbiology / Nanotechnology
Sri. Gopinathan C . Associate Professor	- Bioprocess Technology /Biowaste management/ Biofuels
Dr. Smitha V.B. , Assistant Professor	- Molecular Oncology

