



SCHOOL OF LIBERAL ARTS & SCIENCES

DEPARTMENT OF BIOSCIENCES

Department of Biosciences at Mody University is aimed to generate skilled professionals for teaching and industrial sectors of Biotechnology, Microbiology, Food Technology and other related disciplines. Many of the graduate students are currently pursuing their studies leading to PhD in institutes of repute such as IITs, University of Delhi, ITRC, IICB, NDRI, Universitäts Klinikum [Freiburg, Germany], University of Graz [Austria], Saitama University [Japan] etc with fellowships from CSIR, UGC, and Institutional fellowships.

WHY BIOSCIENCES AT MODY?

- Collaboration with international Professors/scientists from US, UK, Switzerland, Israel, Japan, Sweden, Thailand, Australia etc.
- Government of India sponsored projects worth Rs. 130 Lakhs including international projects.
- More than one hundred research and review articles
- More than 10 Edited books from Springer, Elsevier, CRC press, Nova Science Publisher.
- More than twenty gene sequences submitted to NCBI, USA.
- Organised National/International conferences and Teacher Training Programmes sponsored by DST, DBT, CSIR, ICMR, MOES, New Delhi.
- Well-equipped laboratories with most advanced instrument facilities.

Alumni Speaks

"Unforgettable moments spent at Mody University. This is the true campus for personality development."

-Nootan Pandey, PhD, University of Kansas, USA.

"The faculty excels in creating an open and friendly environment that displays genuine interest in the needs of the students."

-Deepthi Dewan, PDF, Washington University, USA.

"It is my privilege to extend my heartfelt thanks to Mody University"

-Radha Dutt Singh, PDF, University of Calgary, Canada.

ADMISSIONS OPEN 2021-22

B.Sc. (Hons) (Biotechnology)

B.Sc. (Hons) (Food & Nutrition)

Eligibility- A pass in 10+2 examination from CBSE or its equivalent from any recognized Board with 50 % in Science stream with Biology as a subject and adequate proficiency in English

B.Sc. (Chemistry, Biology, Zoology)

Eligibility- A pass in 10+2 examination from CBSE or its equivalent from any recognized Board in Science stream with Biology as a subject and adequate proficiency in English

M.Sc. (Biotechnology/Microbiology/Food & Nutrition)

Eligibility- Biotechnology: Candidates should possess a Bachelor degree offered by a recognized university in the following fields, viz., Agriculture, Pharmacy, Biological, Physical, Veterinary and Fishery Sciences, Engineering/Technology, Medicine (MBBS) or BDS or 4-years BSc (Physician Assistance Course)

Microbiology: Candidate should have passed bachelor's degree from a recognized university with Microbiology/ Biotechnology/ Botany/ Zoology as a subject for three years or six semesters.

Food and Nutrition: Candidate should have passed B.Sc. with Food and Nutrition as a subject at under graduation for three years marks in Science stream from a recognized Board with proficiency in English.

Ph.D.

Eligibility- 55% marks in PG degree of relevant subject and entry through national level entrance exam.

Thrust Research Area: Microbial Ecology, Animal Toxicology, Biocatalysis and Biotransformations, Plant-Microbe Interaction, Biopesticides Formulations.