

Report of One Week Workshop On Basic Microbial and Molecular Techniques

One week workshop on “Basic Microbial and Molecular Techniques” was conducted from 25th-30th July, 2022 in the **Department of Bioengineering**, Integral University, Lucknow, to provide hands on training on basic molecular and microbial techniques and a exposure to students for cutting edge research and better understanding of various techniques involved in molecular and microbiology research. The workshop aimed to instill practical skills in students to enhance their employability. The workshop included both lectures and practical sessions on the above areas which are the backbone of Biotechnology industry.


The workshop was inaugurated on 25-7-22 at 9:00 a.m. with the welcome address delivered by **Dr. Alvina Farooqui**, Associate Professor and Head, Department of Bioengineering & Convener of the program, who welcomed all the participants and introduced the eminent guest **Prof. T. Usmani**, Dean, Faculty of Engineering, Integral University. After a brief introduction about the significance of the workshop and warm wishes from **Prof. T. Usmani**, a Handbook prepared especially for the workshop was released.

The workshop commenced with the lecture sessions by **Dr. Ahmad Faiz Khan** and **Mr. Soban Ahmad Faridi** on Day 1 followed by practical sessions.

The workshop was successfully coordinated by **Dr. Archana Vimal** and **Dr. Ashish**, organizing secretaries. All supporting Laboratory staff members of the department left no stone unturned for the smooth conduction of hands-on practical sessions of allotted modules. Quiz after every module was given to the students to assess their level of understanding of the concepts.

The Valedictory Session was graced by an eminent visitor to our university **Prof. Hamid Ali**, Professor (Petroleum Processing & Chemical Engineering), Aligarh Muslim University and **Prof. T. Usmani**, Dean, Faculty of Engineering, Integral University. The workshop concluded with the Feedback session wherein the students expressed their views about the workshop, Certificate of participation was given to all the successful participants and the vote of thanks by **Mr. Soban Ahmad Faridi**, Assistant Professor, Department of Bioengineering.



The workshop was attended by students from various departments within the University as well as participants from outside University. A total of 99 participants participated in the workshop. 8 participants were from Chhatrapati Sahu Ji Maharaj University (CSJMU), Kanpur.



**DEPARTMENT OF BIOENGINEERING
FACULTY OF ENGINEERING
INTEGRAL UNIVERSITY, LUCKNOW**

WORKSHOP HANDBOOK

ON
BASIC MICROBIAL & MOLECULAR TECHNIQUES

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