

Mannar Thirumalai Naicker College, Madurai

Department of Microbiology

Report of Lab Visit – School of Biotechnology, MKU.

On 31st July 2024, as part of our academic curriculum, a one day lab visit to School of Biotechnology at Madurai Kamaraj University (MKU) was organized for III year students by the Department of Microbiology. A total of 24 students accompanied by two staff members from department. At 9.30 AM in the morning, the students had gathered and left the college campus. By 10 AM we reached University.

The School of Biotechnology consists of 3 Departments (Department of Molecular Microbiology, Department of Genetic Engineering and Department of Plant Biotechnology).

In the Department of Molecular Microbiology, we visited Associate Professor **Dr.P.Varalakshmi's** lab, where students had brief exposure to PCR and DNA sequencing Techniques, Gene Cloning techniques. We interacted with Dr. P. Varalakshmi, she explained their research field, and she engaged her Research Scholars to share their experiences and insights into microbiology research.

In the Department of Genetic Engineering, we visited Associate Professor **Dr.B. Ashok Kumar's** Lab, there research scholar discussed their understanding on Genetic disorders oriented research with students and also explored the instruments available in Instrumentation center.

Finally we visited Assistant Professor **Dr. P. Gopal's** Lab there we explored more on Plant Tissue Culture Techniques, rDNA technology and Cold Room facilities for protein purification works.

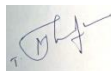
After Lab Visit, the students reached the college campus by 2.30pm.

Accompanying Staff

Dr. T. Rohini

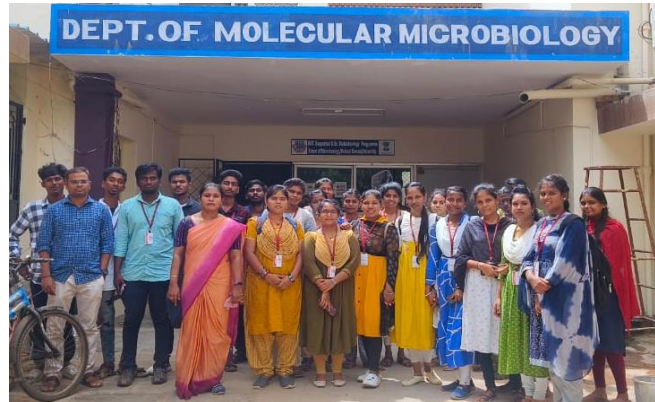


Dr. Madhan Mohan. T



Head of the Department

Department of Molecular Microbiology



Department of Genetic Engineering



Department of Plant Biotechnology

