

## Department of Biochemistry

**Name of Program** : Two Day Workshop on Advanced Techniques In Molecular Biology and Plant Tissue Culture

**Resource Person** : Dr.M.Guravaiah  
M.D, Pasteur Education and Research Training Laboratory,  
Guntur.

**Number of Participants** : 152 students of B.Sc (Hon) Biochemistry, Microbiology and Botany

**Date** : 11/11/2024 &12/11/2024

**Brief Report** : The Department of Biochemistry, Microbiology and Botany together organised a Two day work shop on “Advanced Techniques in Molecular Biology and Plant Tissue Culture”. On the first day hands on training was provided on Agorse Gel Electrophoresis to isolate chromosomal and plasmid DNA from Bacteria and Chromatography to Separate plant pigments and Aminoacids.

On the second day he trained students on Plant Tissue Culture.He also provided insights on other molecular techniques involved in disease diagnosis and cell physiology.In the valedictory session certificates were given to all participants.



