

Infrastructure Facilities

-) High Speed Refrigerated Centrifuges
-) Thermal cyclers
-) Microscopes
 - o Epifluorescence, phase contrast, stereo binocular with digital imaging
 - o Inverted Trinocular and fluorescence with CCD Camera
-) Deep freezers (-20°C and -80°C)
-) UV-Visible Spectrophotometer
-) Gel documentation unit/Chemidoc-it
-) Biofermentor
-) CO₂ incubator
-) Nano drop Spectrophotometer
-) Multimode Plate Reader
-) Liquid Scintillation Counter
-) Lyophilizer
-) Computational and networking facilities
-) Departmental Library
-) Generator facilities
-) Green House, Screen House and Polyhouse facilities
-) Plant Tissue Culture
-) Eukaryotic cell culture facility
-) Well equipped Molecular Biology Laboratories
-) National facility to screen for downy mildew resistance in pearl millet
-) Two Lecture Halls, One Seminar Hall
-) Four practical Labs for M.Sc. Students



Seminar Hall



Computational Facility



M.Sc Biotechnology Lab



Departmental Library



Multilable Plate Reader



Refrigerated Centrifuge



Chemidocit (Image analysis)



Lyophilizer



Inverted Microscope with Image Acquisition



Biosafety Cabinet (Class II)