

Job Description

Position: Lab Technician (Department of Biotechnology)-DBT

Main Purpose

The Lab Technician will be responsible for preparing for, conducting, and supporting undergraduate and/or graduate-level practical's and research experiments.

Reports to: Head of the Department

DUTIES/RESPONSIBILITIES OF LAB TECHNICIAN

- A minimum of a Bachelor degree in Life Science/Biotechnology or DMLT.
- Experience in phlebotomy (drawing blood) from humans.
- Hands-on experience with aseptic techniques and media preparation.
- Competence in standard laboratory calculations (molarity, dilution, concentration) and solution preparation (buffers, media, reagents).
- Experience with maintenance and calibration of scientific equipment's.
- Understanding of laboratory safety protocols, chemical hygiene, and bio-safety levels.
- Experience with the proper procedures for handling and disposal of hazardous chemical, biological, and medical waste.
- Documentation skills (maintaining a detailed lab notebook and electronic records).
- Candidates having prior experience in an academic teaching lab environment or a pathological lab will be given preference.

Qualifications

- **B.Tech / B.Sc / M.Sc / Diploma in relevant feild**

Experience

At least **2-5 years'** experience in the same field. A fresher with an excellent academic track record will also be considered.

Interested candidates can send their CVs by email (amandeep.dhot@thapar.edu) positively by **31st Oct 2025**