The specialised biotechnology laboratories are equipped to conduct advanced practical and research work.

Some specialised laboratories include:

- Molecular Biology
- Recombinant DNA Technology
- Microbiology
- Animal Biotechnology
- Animal Cell Culture
- Plant Biotechnology equipped with Plant Tissue Culture facility
- Immunology
- Genomics
- Proteomics
- Bio-process Technology
- Downstream Processing
- Fermentation Biology
- Toxicology
- Microbial Technology
- Biochemistry