

## BSc- MLT

### I Year

- 1.1 Hematology and Blood Banking
- 1.2 Human Anatomy, Physiology and Clinical Biochemistry
- 1.3 Introduction to Clinical Pathology & Histopathology
- 1.4 Lab Instruments and Ethics
- 1.5 Microbiology & Pathology

### II Year

- 2.1 Advanced Biochemistry and Biochemical Techniques
- 2.2 Advanced Histopathology and Cytopathology Techniques
- 2.3 Advanced Microbiology and Serology
- 2.4 Coagulation & Transfusion Medicine
- 2.5 Virology and Mycology

### III Year

- 3.1 Immuno Haematology and Transfusion
- 3.2 Advanced Virology and Mycology
- 3.3 Advanced Lab Instrumentation
- 3.4 Practical Lab III
- 3.5 Practical LAB IV
- 3.6 Project works