

### B.Sc. Medical Laboratory Technology

#### Programme Structure:

Courses	Credits
<b>I Semester</b>	
Human Anatomy & Physiology-I	4
Pathology & Microbiology-I	4
Basics of Medical Laboratory Technology	4
English	4
Constitution of India	2
<b>II Semester</b>	
Human Anatomy & Physiology-II	4
Pathology & Microbiology-II	4
Laboratory equipment	4
Biochemistry	4
Kannada	2
Multi-Disciplinary Elective	3
<b>III Semester</b>	
Pathology I	4
Pathology Practicals I	3
Biochemistry I	4
Biochemistry Practicals I	3
Microbiology I	4
Microbiology Practicals I	3
Environmental Science	2
<b>IV Semester</b>	
Pathology II	4
Pathology Practicals II	3
Biochemistry II	4
Biochemistry Practicals II	3
Microbiology II	4
Microbiology Practicals II	3
Hindi	2
Human Rights & Gender Equity	2
Multi Disciplinary Elective	3

Courses	Credits
<b>V Semester</b>	
Pathology III	4
Pathology Practicals III	3
Biochemistry III	4
Biochemistry Practicals III	3
Microbiology III	4
Microbiology Practicals III	3
Biostatistics	2
<b>VI Semester</b>	
Pathology IV	4
Pathology Practicals IV	3
Biochemistry IV	4
Biochemistry Practicals IV	3
Microbiology IV	4
Microbiology Practicals IV	3
Medical Ethics	2
Multi Disciplinary Elective	3
<b>VII Semester</b>	
Internship - I	20
<b>VIII Semester</b>	
Internship - II	20