

BACHELOR OF SCIENCE (MLT)**DURATION : 3 YEARS (6 SEMESTER)****ELIGIBILITY : 12TH SCIENCE****CHOICE BASED CREDIT SYSTEM (CBCS)****1ST SEMESTER**

CODE	SUBJECT	MAX MARKS	CREDIT
101	HUMAN ANATOMY	100	4
102	HUMAN PHYSIOLOGY	100	4
103	GENERAL PATHOLOGY	100	4
104	ENGLISH COMMUNICATION	100	4
105	HUMAN ANATOMY (P)	100	4
106	HUMAN PHYSIOLOGY (P)	100	4
107	GENERAL PATHOLOGY (P)	100	4

2ND SEMESTER

CODE	SUBJECT	MAX MARKS	CREDIT
201	GENERAL MICROBIOLOGY	100	4
202	GENERAL BIOCHEMISTRY	100	4
203	GENERAL PHARMACOLOGY	100	4
204	COMPUTER FUNDAMENTALS	100	4
205	GENERAL MICROBIOLOGY (P)	100	4
206	GENERAL BIOCHEMISTRY (P)	100	4
207	GENERAL PHARMACOLOGY (P)	100	4

3RD SEMESTER

CODE	SUBJECT	MAX MARKS	CREDIT
301	BASIC HAEMATOLOGY	100	4
302	PREVENTIVE MEDICINE & COMMUNITY HEALTH	100	4
303	IMMUNOLOGY & SEROLOGY	100	4
304	ENVIRONMENTAL SCIENCE	100	4
305	BASIC HAEMATOLOGY (P)	100	4
306	PREVENTIVE MEDICINE & COMMUNITY HEALTH (P)	100	4
307	IMMUNOLOGY & SEROLOGY (P)	100	4

4TH SEMESTER

CODE	SUBJECT	MAX MARKS	CREDIT
401	HISTOPATHOLOGY	100	4
402	HISTOTECHNIQUES	100	4
403	PRINCIPLES OF LABORATORY MANAGEMENT	100	4
404	BLOOD BANKING	100	4
405	HISTOPATHOLOGY (P)	100	4
406	HISTOTECHNIQUES (P)_	100	4
407	BLOOD BANKING (P)	100	4

5TH SEMESTER

CODE	SUBJECT	MAX MARKS	CREDIT
501	CLINICAL ENZYMOLOGY & AUTOMATION	100	4
502	PARASITOLOGY	100	4
503	DIAGNOSTIC CYTOLOGY	100	4
504	BIOSTATISTICS & RESEARCH METHODOLOGY	100	4
505	CLINICAL ENZYMOLOGY & AUTOMATION (P)	100	4
506	PARASITOLOGY (P)	100	4
507	DIAGNOSTIC CYTOLOGY (P)	100	4

6TH SEMESTER

CODE	SUBJECT	MAX MARKS	CREDIT
601	CLINICAL ENDOCRINOLOGY & TOXICOLOGY	100	4
602	ADVANCE DIAGNOSTIC TECHNIQUES	100	4
603	DIAGNOSTIC MOLECULAR BIOLOGY	100	4
604	CLINICAL VIROLOGY	100	4
605	ADVANCE DIAGNOSTIC TECHNIQUES (P)	100	4
606	DIAGNOSTIC MOLECULAR BIOLOGY (P)	100	4
607	PROJECT	100	4