

B.Sc. Anaesthesia & Operation Theatre Technology

Programme Structure:

Courses	Credits
I Semester	
Human Anatomy & Physiology - I	4
Pathology & Microbiology - I	4
Biochemistry	4
Introduction to Anaesthesia	4
Kannada	2
II Semester	
Human Anatomy & Physiology - II	4
Pathology & Microbiology - II	4
Basics of Anaesthesia & Operation Theatre	4
English	4
Constitution of India	2
Multi-disciplinary elective	3
III Semester	
Systemic Pathology	4
Applied Microbiology	4
General Pharmacology	4
Anaesthesia Equipment	4
Basics of Anaesthesia & OT Technology- II	4
Hindi	2
Human rights and Gender equity	2

IV Semester	
Disinfection, Sterilization and Infection Control	4
Medicine Relevant to Anaesthesia & OT Technology	4
Applied Anaesthesia and OT Technology	4
Practical Applied Anaesthesia & OT Technology	4
Environmental studies	2
Multi-disciplinary elective	3
V Semester	
Anaesthesia Techniques I (General Anaesthesia)	4
Clinical Anaesthesia Techniques I (General Anaesthesia)	3
Anaesthesia Techniques II (Regional Anaesthesia)	4
Clinical Anaesthesia Techniques II (Regional Anaesthesia)	3
Anaesthesia Techniques III (Monitoring)	4
Medical Ethics	2
VI Semester	
Speciality Anaesthesia I	4
Clinical Speciality Anaesthesia I	3
Speciality Anaesthesia II	4
Clinical Speciality Anaesthesia II	3
Intensive Care and Emergency Medicine	4
Biostatistics	2
Multi-disciplinary elective	3
VII Semester	
Internship - I	20
VIII Semester	
Internship - II	20