

DMLT 1st Year

SL. No	Paper Name	Subject Name (Theory & Practical)
1	Paper-1	PATHOLOGY : Clinical Pathology , Haematology
2	Paper-2	MICROBIOLOGY : General Bacteriology , Systemic Bacteriology , Immunology & Serology , Clinical Bacteriology
3	Paper-3	BIOCHEMISTRY
4	Paper (additional)	ANATOMY & PHYSIOLOGY : (Non examinable additional paper)

DMLT 2nd Year

SL. No	Paper Name	Subject Name (Theory & Practical)
1	Paper-1	PATHOLOGY : Histopathology , Cytopathology , Blood Banking
2	Paper-2	MICROBIOLOGY : Immunology & Serology , Parasitology , Mycology , Animal Care , Clinical Microbiology , Virology
3	Paper-3	BIOCHEMISTRY

DCCT 1st Year

SL. No	Paper Name	Subject Name (Theory)
1	Paper-1	Basics of critical care services
2	Paper-2	Principles underlying different procedures and Equipments and Clinical Application
3	Paper (additional)	ANATOMY & PHYSIOLOGY : (Non examinable paper)

Subject Name (Practical)

4 Paper-3 & 4 ASSISTING OPERATION MAINTENANCE OF DIFFERENT EQUIPMENTS AND CHEST PHYSIOTHERAPY

DCCT 2nd Year

SL. No	Paper Name	Subject Name (Theory)
1	Paper-1	DIFFERENT PROCEDURES & EQUIPMENTS
2	Paper-2	MAINTAINANCE OF EQUIPMENTS , COMPUTER APPLICATION

Subject Name (Practical)

3 Paper-3 & 4) Parts of the machine, operation, principle underlying, maintenance & troubleshooting and quality control. (b) Clinical application.

DOTT 1st Year

SL. No	Paper Name	Subject Name (Theory)
1	Paper-1	Basic Sciences and Perioperative Care
2	Paper-2	Operation Theatre Management and Common Surgical Procedure

Subject Name (Practical)

- 3 Paper-3 HANDS ON TRAINING ON : 1) MEASUREMENTS OF VITAL PARAMETERS: PULSE, BLOOD PRESSURE, RESPIRATORY RATE, TEMPERATURE, ECG, URINE OUTPUT 2) MONITORING AND RECORDING OF VITAL PARAMETERS OF PATIENTS 3) ASSESSMENT OF BLOOD LOSS AND CALCULATION OF AMOUNT OF LOSS 4) INSERTION OF NASOGASTRIC TUBE, CATHETER AND INTRAVENOUS CANNULATION 5) OXYGEN THERAPY 6) TO ASSIST PATIENTS FOR INCENTIVE SPROMETRY, CHEST PHYSIOTHERAPY, POSTURAL DRAINAGE AND NEBULIZATION THERAPY
 4 Paper-4 HANDS ON TRAINING ON : CLEANING AND STERILIZATION OF INSTRUMENTS AND CSSD , SURGICAL TROLLEY LAYOUT , STERILE GLOVING AND DOWNING , HANDS ON TRAINING AS SCRUB ASSISTANCE AND CIRCULATING ASSISTANCE

DOTT 2nd Year

SL. No	Paper Name	Subject Name (Theory)
1	Paper-1	Salient Points Related to Surgical Specialities Including Orthopedics and Gynaecology/Obsetrics
2	Paper-2	Anaesthesia and Common Perioperative Complications

Subject Name (Practical)

- 3 Paper-3 . INSTRUMENTS ... OTOLARYNGOLOGY INSTRUMENTS 2) CLEANING, STERILIZATION AND MAINTENANCE OF ... GYNAECOLOGY AND OBSTETRIC INSTRUMENTS ... ENDOSCOPE, BRONCHOSCOPE, LAPAROSCOPE ... CARDIOTHORACIC INSTRUMENTS ... NEUROSURGERY INSTRUMENTS
 4 Paper-4 . CLEANING AND MAINTENANCE OF EQUIPMENT ... ANAESTHESIA WORK STATION ... MONITORS ... VENTILATORS ... SYRINGE PUMP ... DEFIBRILATORS ... USG MACHINE, NERVE LOCATORS ... INSTRUMENT FOR AIRWAY MANAGEMENT ... ABG MACHINE

DCLT 1st Year

SL. No	Paper Name	Subject Name (Theory & Practical)
1	Paper-1	Basic Anatomy,PhysiologyPharmacoloqy
2	Paper-2	Preventive Cardiology,Microbiolog

DCLT 2nd Year

SL. No	Paper Name	Subject Name (Theory & Practical)
1	Paper-1	Radiology, ECG,Defibrillation
2	Paper-2	Diseases of Heart,Catheters & Instruments

DRD 1st Year

SL. No	Paper Name	Subject Name (Theory & Practical)
1	Paper-1	Basic Anatomy
2	Paper-2	Radiological Physics,Radiation Protection

DRD 2nd Year

SL. No	Paper Name	Subject Name (Theory & Practical)
1	Paper-1	Radiographic Anatomy,Radiographic Technique etc

D.opt1stYear

SL No	Paper Name	Subject Name (Theory)
1	Paper-1	Anatomy including OcularAnatomy
2	Paper-2	Physiology, Microbiology, Pharmacology
Subject Name (Practical)		
3	Paper-3	heping & O.P.D. posting & Vision and refraction & Minor operative techniques & Ward posting & Workshop making and fitting of glasses
4	Paper-4	ation of pupils, etc. & Reception & Records & Minor Operation Techniques & Orthoptic - & Ward Posting & Pathology

D.opt2nd Year

SL No	Paper Name	Subject Name (Theory)
1	Paper-1	Practice as an Eye Care Professional
2	Paper-2	Surgical Assistance
Subject Name (Practical)		
3	Paper-3	on and sterilization of ophthalmic and surgical instruments & Community ophthalmology and camps & Refractive errors and their determination in camps & Low visual aids & Ocular prosthesis & Investigation procedures & Optical workshop & Refractive errors and their determination & Theatre assistance & Contact Lense
4	Paper-4	1 camps & Theatre - its sterilization and sterilization of Ophthalmic and surgical instruments in camps & Camps - organization and conduction & Low visual aids & Ocular prosthesis & Operation Theatre & Salesmanship and optical corner & O.P.D. & Refractive errors & Orthoptic - II & Ward

Dialysis 1st Year

SL. No	Paper Name	Subject Name (Theory)
1	Paper-1	Normal Renal Function and its Derangement
2	Paper-2	Fundamentals of Dialysis Technique
3	Paper (additional)	ANATOMY & PHYSIOLOGY : (Non examinable paper)

Subject Name (Practical)

4 Paper-3 & 4 Dialysis – closure – Washing, cleaning, reuse – Maintenance of hygiene in Dialysis unit – Access – core – Anticoagulation & B. Actual participation in Dialysis Procedure : clinical evaluation of patient

Dialysis 2nd Year

SL. No	Paper Name	Subject Name (Theory)
1	Paper-1	Managing Dialysis Procedure
2	Paper-2	Advances in Dialysis
3	Paper (additional)	ANATOMY & PHYSIOLOGY : (Non examinable paper)

Subject Name (Practical)

4 Paper-3 & 4 Induction of Hemodialysis – Actual conduction of Peritoneal Dialysis – Clinical assessment of patients