

Year	Paper/Exam Pattern	B.Sc. Radiology Technology (B.Sc. RT)	B.Sc. Medical Laboratory Technology (B.Sc. MLT)	B.Sc. Optometry Technology (B.Sc. OMT)	B.Sc. Anesthesia Technology (B.Sc. ANT)	B.Sc. Kidney Dialysis & Transplant Technology (B.Sc. KDT)	B.Sc. Cardiac Perfusion Technology (B.Sc. CPT)	B.Sc. Cardiac Technology (B.Sc. CT)	B.Sc. Central Sterilization & Infection Control (B.Sc. CSICT)	B.Sc. Physician Assistant (B.Sc. PA)	B.Sc. Healthcare, Social Sciences & Transplant Coordinator (B.Sc. SST)	
1st year	Approval Seat	60	70	25	25	25	25	20	10	40	20	
Exam Details	Paper I	Anatomy	Anatomy	Anatomy	Anatomy	Anatomy	Anatomy	Anatomy	Anatomy	Anatomy	Anatomy	
	Paper II	Physiology	Physiology	Physiology	Physiology	Physiology	Physiology	Physiology	Physiology	Physiology	Physiology	
	Paper III	Biochemistry	Biochemistry	Biochemistry	Biochemistry	Biochemistry	Biochemistry	Biochemistry	Biochemistry	Biochemistry	Biochemistry	
	Paper IV	Pathology	Pathology	Pathology	Pathology	Pathology	Pathology	Pathology	Pathology	Pathology	Pathology	
	Paper V	Microbiology	Microbiology	Microbiology	Microbiology	Microbiology	Microbiology	Microbiology	Microbiology	Microbiology	Microbiology	
	Paper VI	Pharmacology	Pharmacology	Pharmacology	Pharmacology	Pharmacology	Pharmacology	Pharmacology	Pharmacology	Pharmacology	Pharmacology	
	Exams (Theory)	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper
	Internal Marks	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper
	Internal Assessment	2 Internal Assessment exams 20 marks each	2 Internal Assessment exams 20 marks each	2 Internal Assessment exams 20 marks each	2 Internal Assessment exams 20 marks each	2 Internal Assessment exams 20 marks each	2 Internal Assessment exams 20 marks each	2 Internal Assessment exams 20 marks each	2 Internal Assessment exams 20 marks each	2 Internal Assessment exams 20 marks each	2 Internal Assessment exams 20 marks each	2 Internal Assessment exams 20 marks each
	MCQ	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks
1st year	Internal Exam Pattern (20 marks)	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	
2nd year	Approval Seat	60	70	25	25	25	25	20	10	40	20	
Exam Details	Paper I	Radiation Physics	Biochemistry	PCM + EMT	PCM + EMT	PCM + EMT	PCM + EMT	PCM + EMT	Planning & Organization	PMAT + EMT	PCM + EMT	
	Paper II	Equipment maintenance & Quality Control	Pathology	Cytics & Refraction	Introduction to Anesthesia	Pathophysiology of Kidney	Applied Anatomy and Pathophysiology	Equipment's Calibration	Cleaning and Storage of Sterile Items	Orthoptics + ENT	Social Science Part 1	
	Paper III	Basics in Imaging	Microbiology	Instrumentation	Equipment in Anesthesia	Course of renal Dialysis	Basic in Perfusion Technology	Condic. Diets	Sterilization & Disinfection	Radiology + ANT	Critical care support & organ Donorship	
	Exams (Theory)	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper
	Internal Marks	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper
	Practical (Iday)	200 marks	200 marks	200 marks	200 marks	200 marks	200 marks	200 marks	200 marks	200 marks	200 marks	200 marks
	MCQ	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks
	SAQ	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks
	2nd year	Internal Exam Pattern (20 marks)	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks
	3rd year	Approval Seat	60	70	25	25	25	25	20	10	40	20
Exam Details	Paper I	Equipment's Radiology	Biochemistry	Advanced Optics	Preoperative procedures	Innovative Sciences in Kidney Dialysis Technology	Cardiac Surgery	Condic. Diets and Invasive Management	Infection control	GI/CV/ Pulmonary	Social Science part 2	
	Paper II	General Radiology	Pathology	Contact Lens	Anesthetic Drugs and Regional Anesthesia	Infection and Quality Control	Applied Perfusion Technology	Equipment's Calibration	Material Management and Inventory Control	General Medicine	Health care Finance & Insurance Act	
	Paper III	Specialized Radiology Procedures	Microbiology	Community Ophthalmology and Eye Bank	Anesthesia with Comorbidities	Advanced in Kidney Dialysis Transplant Technology	Recent advances in Perfusion Technology	Investigation and Equipment in Intensive Cardiology	Quality Control in CSSD	General Surgery	Transplantation Act & Transplantation Coordination	
	Exams (Theory)	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper
	Internal Marks	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper
	Practical (Iday)	200 marks	200 marks	200 marks	200 marks	200 marks	200 marks	200 marks	200 marks	200 marks	200 marks	200 marks
	MCQ	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks
	SAQ	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks
	3rd year	Internal Exam Pattern (20 marks)	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks
	4th year	Approval Seat	60	70	25	25	25	25	20	10	40	20
Exam Details	Paper I	Equipment's Radiology	Biochemistry	Advanced Optics	Preoperative procedures	Innovative Sciences in Kidney Dialysis Technology	Cardiac Surgery	Condic. Diets and Invasive Management	Infection control	GI/CV/ Pulmonary	Social Science part 2	
	Paper II	General Radiology	Pathology	Contact Lens	Anesthetic Drugs and Regional Anesthesia	Infection and Quality Control	Applied Perfusion Technology	Equipment's Calibration	Material Management and Inventory Control	General Medicine	Health care Finance & Insurance Act	
	Paper III	Specialized Radiology Procedures	Microbiology	Community Ophthalmology and Eye Bank	Anesthesia with Comorbidities	Advanced in Kidney Dialysis Transplant Technology	Recent advances in Perfusion Technology	Investigation and Equipment in Intensive Cardiology	Quality Control in CSSD	General Surgery	Transplantation Act & Transplantation Coordination	
	Exams (Theory)	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper
	Internal Marks	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper
	Practical (Iday)	200 marks	200 marks	200 marks	200 marks	200 marks	200 marks	200 marks	200 marks	200 marks	200 marks	200 marks
	MCQ	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks
	SAQ	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks
	4th year	Internal Exam Pattern (20 marks)	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks
	5th year	Approval Seat	60	70	25	25	25	25	20	10	40	20
Exam Details	Paper I	Equipment's Radiology	Biochemistry	Advanced Optics	Preoperative procedures	Innovative Sciences in Kidney Dialysis Technology	Cardiac Surgery	Condic. Diets and Invasive Management	Infection control	GI/CV/ Pulmonary	Social Science part 2	
	Paper II	General Radiology	Pathology	Contact Lens	Anesthetic Drugs and Regional Anesthesia	Infection and Quality Control	Applied Perfusion Technology	Equipment's Calibration	Material Management and Inventory Control	General Medicine	Health care Finance & Insurance Act	
	Paper III	Specialized Radiology Procedures	Microbiology	Community Ophthalmology and Eye Bank	Anesthesia with Comorbidities	Advanced in Kidney Dialysis Transplant Technology	Recent advances in Perfusion Technology	Investigation and Equipment in Intensive Cardiology	Quality Control in CSSD	General Surgery	Transplantation Act & Transplantation Coordination	
	Exams (Theory)	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper	60 marks each paper
	Internal Marks	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper	40 marks each paper
	Practical (Iday)	200 marks	200 marks	200 marks	200 marks	200 marks	200 marks	200 marks	200 marks	200 marks	200 marks	200 marks
	MCQ	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks
	SAQ	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks
	5th year	Internal Exam Pattern (20 marks)	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks	1 out of 6 marks 60-60 marks

* INTERNSHIP IS COMPULSORY FOR ALL THE PROGRAMMES IN D.Y.PATIL HOSPITAL*