



BACHELOR OF RENAL DIALYSIS TECHNOLOGY

First Year

Sl. No.	CourseTitles	Hours			Credit	IA	UE
		T	P	Total			
RDT-101	Introduction to HealthcareDelivery System in India	60	0	60	2	25	75
RDT-102	Basic computers andinformation Science	10	40	50	2	25	75
RDT-103	Communication , soft skills, Professionalism and values	20	10	30	1	100	0
RDT-104	Medical Terminologyand Record keeping (including anatomical terms)and Medical Law and Ethics	40	0	40	1	100	0
RDT-105	Introduction to Quality andPatient safety and Principals of Management	30	10	40	1	100	0
RDT-106	Research Methodology andBiostatistics	40	20	60	2	25	75
RDT-107	Community orientation and clinical visit (including related practical to course RDT101)	0	100	100	3	25	75
RDT-108	Human anatomy	40	80	120	4	25	75
RDT-109	Physiology	40	80	120	4	25	75
RDT-110	Applied anatomy & physiology related toDialysis Therapy Technology	40	80	120	4	25	75
RDT-111	Biochemistry	30	50	80	2	25	75
	BSc.DTT Directed ClinicalEducation– part I (studentship)***	-	100	100			
	TOTAL	350	570	920			

Total Hours-1080

IA-Internal Assessment

UE- University Examination

*****Clinical Posting & Practical-Not Included in University Examination**

NOTE: -ONLY CODED RDT-110 COUMMNITY PRACTCAL WILL BE Included in University Examination



Second Year

Sl. No.	Course Titles	Hours			credit	IA	UE
		T	P	Total			
RDT-201	Pathology	50	80	130	4	25	75
RDT-202	Microbiology	50	80	130	4	25	75
RDT-203	Applied pathology & microbiology related to Dialysis Therapy Technology	50	80	130	4	25	75
RDT-204	General Pharmacology	30	30	60	2	25	75
RDT-205	Pharmacology related to dialysis technology	50	-	50	2	25	75
RDT-206	Concepts of renal disease, dialysis & nutrition	60	-	60	2	25	75
RDT-207	Applied Dialysis Therapy Technology – Part I	50	80	130	4	25	75
	BSc.DTT Directed Clinical Education – part II (studentship)***	-	390	390	-		
	TOTAL	340	740	1080			

Third Year

Sl. No.	Course Titles	Hours			Credit	IA	UE
		T	P	T			
RDT-301	Applied Dialysis Therapy Technology – Part II	50	100	150	4	25	75
RDT-302	Applied Dialysis Therapy Technology – Part III	50	100	150	4	25	75
	BSc.DTT Directed Clinical Education – Part III (studentship)***	-	780	780			
	TOTAL	100	980	1080			