BSC AHS-I Semester (CBCS) Time table

Days	10-11am	11-12p	om		12-1pm	2-3pm	3-4pm		
Monday	Anatomy Theory -1	Physiology 7	Theory-1	Phy	ysiology Theory-2	Anatomy Theory -2	Biochemistry Tutorials		
	Biochemistry Theory-1		Practi			Anatomy Theory	English-1		
Tuesday		Anatomy Batch I	Physiolo Batch	0.5	Biochemistry Batch III	-3			
	Anatomy Theory -4		Practi	cals		Kannada-1	Kannada-2		
Wednesday		Anatomy	Physiolo	ogy	Biochemistry				
		Batch II	Batch I	II	Batch I				
	Biochemistry Theory-2		Practi	icals		English-2	Anatomy Tutorials		
Thursday		Anatomy	Physiology		Physiology		Biochemistry		
		Batch III	Batch	I	Batch II				
	Physiology Theory-3	Physiology T	heory-4	Phy	vsiology Tutorials	Biochemistry	Biochemistry		
Friday						Theory-3	Theory-4		
Saturday									

Batch-I, Roll no-Batch-II, Roll no-Batch-III, Roll no-

Distribution of Teaching hours in I Semester

Category	Subjects	Theory Hours	Credits	Practical Hours	Credits	Total Hours	Total Credits
Core-1	Anatomy	60	4	20	2	80	6
Core-2	Physiology	60	4	20	2	80	6
Core-3	Biochemistry	60	4	20	2	80	6
Language-1	English	30	2			30	2
Language-2	Kannada	30	2			30	2
Total Credits	18+2+2						

Distribution of Subjects and Marks for first Semester Theory and Practical examination

Category	Subjects		Theory				Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total	
Core-1	Anatomy	30	70		100	10	40		50	
Core-2	Physiology	30	70		100	10	40		50	
Core-3	Basic	30	70		100	10	40		50	
	Biochemistry									
Language-1	English			50	50					
Language-2	Kannada			50	50					

BSc AHS -II Semester (CBCS) Time table

Days	10-11am	11-12pm	12-1pm	1-2 pm	2-3pm	3-4pm
Monday	Pharmacology-1	Pathology Pr	racticals		Pathology-1 Theory	Pathology-2
	Theory					Theory
Tuesday	Pharmacology-2	Pharmacology	y Practicals		Pharmacology-3 Theory	Pharmacology-4
	Theory			U		Theory
Wednesday	Microbiology-1	Microbiology	Practicals	N	Health Care-1	Health Care-2
	Theory			C		
Thursday	Psychology-1	Psychology-2	Pathology	Н	Microbiology-2 Theory	Pharmacology
			Tutorials			Tutorials
Friday	Microbiology-3	Microbiology-4	Microbiology		Pathology-3 Theory	Pathology-4
	Theory	Theory	Tutorials			Theory
Saturday						

Distribution of Teaching hours in II Semester

Category	Subjects	Theory Hours	Credits	Practical Hours	Credits	Total Hours	Total Credits
Core-4	Pathology	60	4	20	2	80	6
Core-5	Microbiology	60	4	20	2	80	6
Core-6	Pharmacology	60	4	20	2	80	6
Allied-1	Health care	30	2			30	2
Allied-2	Psychology	30	2			30	2
Total Credits	18+2+2						

Distribution of Subjects and Marks for II Semester Theory and Practical examination

Category	Subjects		Theory				Practicals				
		IA	UE	NUE	Total	IA	UE	NUE	Total		
Core-4	Pathology	30	70		100	10	40		50		
Core-5	Microbiology	30	70		100	10	40		50		
Core-6	Pharmacology	30	70		100	10	40		50		
Allied-1	Health care			50	50						
Allied-2	Psychology			50	50						

BSc A & OT- III Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
	Applied	Applied			Applied	Applied
Monday	Microbiology	Microbiology	Applied Micr	obiology Practicals	Pathology-	Pathology-
	Theory -1	Theory-2		T	Theory-1	Theory-2
				Introduction to	Applied	Applied
Tuesday	Ope	ration theatre Postings		Anaesthesia and OT	Microbiology	Microbiology
				technology -Theory-	Theory -3	Theory -4
				1		
	Computer	Computer			Environmental	Environmental
Wednesday	Application-theory-	Application-theory-2	Applied Pat	hology Practicals	Science & Health-	Science & Health-
	1				1	2
				Introduction to	Applied	Applied
Thursday	Ope	eration theatre Postings		Anaesthesia and OT	Pathology-	Pathology-
				technology -Theory-	Theory-3	Theory-4
				2	-	-
				Introduction to	Operation the	atre Postings
Friday	Open	ration theatre Postings		Anaesthesia and OT		
				technology -Theory-		
				3		
			Introduction to			
Saturday	Operation the	eatre Postings	Anaesthesia			
-		-	and OT			
			technology -			
			Theory-4			

BSc A & OT-Distribution of Teaching hours in III Semester

Category	Subjects	Theory	Credits	Modality postings &	Credits	Total Hours	Total Credits
		Hours		Practical Hours			
Core-7	Applied Pathology	60	4	200	2	260	6
Core-8	Applied Microbiology	60	4	200	2	260	6
Core-9	Introduction to Anaesthesia	60	4	200	2	260	6
	and OT technology						
Skill	Computer Application	30	2			30	2
enhancement-1							
Allied-3	Environmental Science &	30	2			30	2
	Health						
Total Credits	18+2+2						

BSc A & OT- Distribution of Subjects and Marks for III Semester Theory and Practical examination

Category	Subjects		Theory				Practi	icals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-7	Applied Pathology	30	70		100	10	40		50
Core-8	Applied Microbiology	30	70		100	10	40		50
Core-9	Introduction to Anaesthesia	30	70		100	10	40		50
	and OT technology								
Skill	Computer Application			50	50				
enhancement-1									
Allied-3	Environmental Science &			50	50				
	Health								

BSc A & OT- IV Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
Monday		Operation theat	re postings		Basics of medical disorders T1	Basics of medical disorders T2
Tuesday		Medicine p	ostings		Patient care & basic nursing T1	Patient care & basic nursing T2
Wednesday	Operation th	eatre postings	Nursing postings	Basics of medical disorders T3	Basics of medical disorders T4	Clinical pharmacology T1
Thursday	Constitution of India-1	Constitution of India 2			Biostatics & Research-1	Biostatics & Research-2
Friday	О	peration theatre postings	S	Clinical pharmacology T2	Patient care & basic nursing 3	Patient care & basic nursing 4
Saturday	Operation th	neatre postings	Clinical pharmacology T3	Clinical pharmacology T4		

BSc A & OT-Distribution of Teaching hours in IV Semester

Category	Subjects	Theory Hours	Credits	Modality postings	Credits	Total	Total
				& Practical Hours		Hours	Credits
Core-10	Patient care & basic nursing	60	4	200	2	260	6
Core-11	Clinical pharmacology	60	4	200	2	260	6
Core-12	Basics of Medical disorders	60	4	200	2	260	6
Skill enhancement-2	Biostatics and research methodology	30	2			30	2
Allied-4	Constitution of India	30	2			30	2
Total Credits	18+2+2						

BSc A & OT- Distribution of Subjects and Marks for IV Semester Theory and Practical examination

Category	Subjects		Theo	ry			Pract	icals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-10	Patient care & basic nursing	30	70		100	10	40		50
Core-11	Clinical pharmacology	30	70		100	10	40		50
Core-12	Basics of Medical disorders	30	70		100	10	40		50
Skill enhancement-2	Biostatics and research methodology			50	50				
Allied-4	Constitution of India			50	50				

BSc A & OT- V Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
					Advanced surgical	Advanced surgical
Monday		Operation thea	tre postings		nursing	nursing
					Theory-1	Theory-2
					Regional	Regional
Tuesday		Operation thea	tre postings		anaesthesia	anaesthesia
					techniques	techniques
					Theory-1	Theory-2
				Advanced surgical	Anaesthesia for	Anaesthesia for
Wednesday	О	peration theatre posting	S	nursing	Patients with	Patients with
				Theory-3	medical disorders	medical disorders
					Theory-1	Theory-2
	Operation th	eatre postings	Anaesthesia for	Operation theatre	Medical Ethics	Medical ethics
Thursday			Patients with	postings	Theory-1	Theory-2
			medical disorders			
			Theory-3			
	Operation th	eatre postings	Anaesthesia for	Operation theatre	Regional	Advanced surgical
Friday			Patients with	postings	anaesthesia	nursing
			medical disorders		techniques	Theory-4
			Theory-4		Theory-3	
				Regional	Operation the	eatre postings
Saturday	O	peration theatre posting	gs	anaesthesia		
				techniques		
				Theory-4		
Sunday		Operation thea	tre postings			

BSc A & OT-Distribution of Teaching hours in V Semester

Category	Subjects	Theory Hours	Credits	Modality postings	Credits	Total	Total
				& Practical Hours		Hours	Credits
Core-13	Advanced surgical nursing	60	4	200	2	260	6
Core-14	Regional anaesthesia techniques	60	4	200	2	260	6
Core-15	Anaesthesia for Patients with	60	4	200	2	260	6
	medical disorders						
Elective-1		30	2			30	2
Allied-5	Medical ethics	30	2			30	2
Total Credits	18+2+2						

BSc A & OT- Distribution of Subjects and Marks for V Semester Theory and Practical examination

Category	Subjects		Theo	ry			Pract	icals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-13	Advanced surgical nursing	30	70		100	10	40		50
Core-14	Regional anaesthesia techniques	30	70		100	10	40		50
Core-15	Anaesthesia for Patients with medical disorders	30	70		100	10	40		50
Elective-1				50	50				
Allied-5	Medical ethics			50	50				

BSc A & OT- VI Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
		Operation theat	re Postings		Post Anaesthesia	Post Anaesthesia
Monday					care unit	care unit
					Theory-1	Theory-2
				Anaesthesia for	Hospital	Hospital
Tuesday	SICU posti	ngs (Basic intensive care	e training)	speciality	Management	Management
				surgeries -Theory-	Theory-1	Theory-2
				1		
	(Operation theatre Postin	gs	Anaesthesia for	Post Anaesthesia	Post Anaesthesia
Wednesday				speciality	care unit	care unit
				surgeries Theory -	Theory-3	Theory-4
				2		
	Opera	tion theatre Postings		Basic intensive	Basic intensive	Basic intensive
Thursday				care	care	care
				Theory-1	Theory -2	Theory-3
					Anaesthesia for	Anaesthesia for
Friday		Operat	ion theatre Postings		speciality	speciality
					surgeries -Theory-	surgeries -Theory-
					3	4
			Basic intensive	Operation theatre		
Saturday	Operation the	eatre Postings	care Theory-4	Postings	Operation the	eatre Postings
Sunday		Operat	tion theatre Postings			

BSc A & OT-Distribution of Teaching hours in VI Semester

Category	Subjects	Theory Hours	Credits	Modality postings	Credits	Total	Total
				& Practical Hours		Hours	Credits
Core-16	Post Anaesthesia care unit	60	4	200	2	260	6
Core-17	Anaesthesia for speciality surgeries	60	4	200	2	260	6
Core-18	Basic intensive care	60	4	200	2	260	6
Elective-2		30	2			30	2
Allied-6	Hospital management	30	2			30	2
Total Credits	18+2+2						

BSc A & OT- Distribution of Subjects and Marks for VI Semester Theory and Practical examination

Category	Subjects	Theory				Pract	cicals		
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-16	Post Anaesthesia care unit	30	70		100	10	40		50
Core-17	Anaesthesia foe speciality surgeries	30	70		100	10	40		50
Core-18	Basic intensive care	30	70		100	10	40		50
Elective-2				50	50				
Allied-6	Hospital management			50	50				

BSc CCT- III Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
	Applied	Applied			Applied	Applied
Monday	Microbiology	Microbiology	Applied Microb	oiology Practical	Pathology-	Pathology-
	Theory -1	Theory-2			Theory-1	Theory-2
				Basic cardiac care	Applied	Applied
Tuesday	Cardi	lology Postings	ostings		Microbiology	Microbiology
				Theory-1	Theory -3	Theory -4
	Computer	Computer			Environmental	Environmental
Wednesday	Application-theory-	Application-theory-2	Applied Patho	Applied Pathology Practicals		Science & Health-
	1				1	2
				Basic cardiac care	Applied	Applied
Thursday	Cardio	ology Postings		Technology-	Pathology-	Pathology-
				Theory-2	Theory-3	Theory-4
				Basic cardiac care		
Friday	Cardio	ology Postings		Technology-	Cardiolog	y Postings
		caratology 1 obtained				
Saturday	Cardio	ology Postings		Technology-		
				Theory-4		

BSc CCT-Distribution of Teaching hours in III Semester

Category	Subjects	Theory	Credits	Modality postings &	Credits	Total Hours	Total Credits
		Hours		Practical Hours			
Core-7	Applied Pathology	60	4	200	2	260	6
Core-8	Applied Microbiology	60	4	200	2	260	6
Core-9	Basic cardiac care	60	4	200	2	260	6
	technology						
Skill	Computer Application	30	2			30	2
enhancement-1							
Allied-3	Environmental Science &	30	2			30	2
	Health						
Total Credits	18+2+2						

BSc CCT- Distribution of Subjects and Marks for III Semester Theory and Practical examination

Category	Subjects	Theory				Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-7	Applied Pathology	30	70		100	10	40		50
Core-8	Applied Microbiology	30	70		100	10	40		50
Core-9	Basic cardiac care	30	70		100	10	40		50
	technology								
Skill	Computer Application			50	50				
enhancement-1									
Allied-3	Environmental Science &			50	50				
	Health								

BSc CCT- IV Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
Monday		Cardiology p	ostings		Basics of medical disorders T1	Basics of medical disorders T2
Tuesday		Cardiology postings		Nursing postings	Patient care & basic nursing T1	Patient care & basic nursing T2
Wednesday		Medicine Postings		Basics of medical disorders T3	Basics of medical disorders T4	Basics cardiac evaluation & therapies T1
Thursday	Constitution of India-1	Constitution of India-			Biostatics & Research methodology-1	Biostatics & Research methodology-2
Friday		Cardiology postings		Basics cardiac evaluation & therapies T2	Patient care & basic nursing 3	Patient care & basic nursing 4
Saturday	Cardiolo	gy postings	Basics cardiac evaluation & therapies T3	Basics cardiac evaluation & therapies T4		

BSc CCT-Distribution of Teaching hours in IV Semester

Category	Subjects	Theory Hours	Credits	Modality postings	Credits	Total	Total
				& Practical Hours		Hours	Credits
Core-10	Patient care & basic nursing	60	4	200	2	260	6
Core-11	Basics cardiac evaluation & therapies	60	4	200	2	260	6
Core-12	Basics of Medical disorders	60	4	200	2	260	6
Skill enhancement-2	Biostatics and research methodology	30	2			30	2
Allied-4	Constitution of India	30	2			30	2
Total Credits	18+2+2						

BSc CCT- Distribution of Subjects and Marks for IV Semester Theory and Practical examination

Category	Subjects		Theo	ry		Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-10	Patient care & basic nursing	30	70		100	10	40		50
Core-11	Basics cardiac evaluation & therapies	30	70		100	10	40		50
Core-12	Basics of Medical disorders	30	70		100	10	40		50
Skill enhancement-2	Biostatics and research methodology			50	50				
Allied-4	Constitution of India			50	50				

BSc CCT- V Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
					Cardiac evaluation	Cardiac evaluation
Monday		Cardiology	postings		& Therapies (Part	& Therapies (Part
					I) Theory-1	I) Theory-2
				Cardiac evaluation	Cardiac evaluation	
Tuesday		Cardiology	postings		& Therapies (Part	& Therapies (Part
					II) Theory-1	II) Theory-2
				Cardiac evaluation	Cardiac evaluation	Cardiac evaluation
Wednesday		Cardiology postings		& Therapies (Part	& Therapies (Part	& Therapies (Part
				I) Theory-3	III)Theory-1	III)Theory-2
	Cardiolog	y postings	Cardiac evaluation	Cardiology	Medical Ethics	Medical ethics
Thursday			& Therapies (Part	postings	Theory-1	Theory-2
			III)Theory-3			
	Cardiolog	y postings	Cardiac evaluation	Cardiology	Cardiac evaluation	Cardiac evaluation
Friday			& Therapies (Part	postings	& Therapies (Part	& Therapies (Part
			III)		II) Theory-3	I) Theory-4
			Theory-4			
				Cardiac evaluation	Cardiolog	y postings
Saturday		Cardiology postings		& Therapies (Part		
			II)Theory-4			
Sunday		Cardiology				

BSc CCT-Distribution of Teaching hours in V Semester

Category	Subjects	Theory	Credits	Modality postings	Credits	Total	Total
		Hours		& Practical Hours		Hours	Credits
Core-13	Cardiac evaluation & Therapies (Part I)	60	4	200	2	260	6
Core-14	Cardiac evaluation & Therapies (Part II)	62	4	200	2	260	6
Core-15	Cardiac evaluation & Therapies (Part III)	60	4	200	2	260	6
Elective-1		30	2			30	2
Allied-5	Medical ethics	30	2			30	2
Total Credits	18+2+2						

BSc CCT- Distribution of Subjects and Marks for V Semester Theory and Practical examination

Category	Subjects	Theory Practicals							
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-13	Cardiac evaluation & Therapies (Part I)	30	70		100	10	40		50
Core-14	Cardiac evaluation & Therapies (Part II)	30	70		100	10	40		50
Core-15	Cardiac evaluation & Therapies (Part III)	30	70		100	10	40		50
Elective-1				50	50				
Allied-5	Medical ethics			50	50				

BSc CCT- VI Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
		Cardiology postings			Cardiac care	Cardiac care
Monday					technology	technology
					Applied (Part	Applied (Part
					I)Theory-1	I)Theory-2
		Cardiology postings	Hospital	Hospital		
Tuesday				technology	Management	Management
				Applied (Part II)-	Theory-1	Theory-2
				Theory-1		
		Cardiology postings	Cardiac care	Cardiac care	Cardiac care	
Wednesday				technology	technology	technology
				Applied (Part	Applied (Part	Applied (Part
				II)Theory -2	I)Theory-3	I)Theory-4
		Cardiology postings		Basic intensive	Basic intensive	Basic intensive
Thursday				care	care	care
				Theory-1	Theory -2	Theory-3
					Cardiac care	Cardiac care
Friday					technology	technology
		SICU posting	gs (Basic intensive ca	are training)	Applied (Part II)-	Applied (Part II)-
					Theory-3	Theory-4
			Cardiology			
Saturday	Cardiolog	gy postings	postings	Cardiolog	y postings	
Sunday		Сг	1			

${\bf BSc\ CCT\text{-}Distribution\ of\ Teaching\ hours\ in\ VI\ Semester}$

Category	Subjects	Theory Hours	Credits	Modality	Credits	Total	Total
				postings &		Hours	Credits
				Practical Hours			
Core-16	Cardiac care technology Applied (Part I)	60	4	200	2	260	6
Core-17	Cardiac care technology Applied (Part II)	62	4	200	2	260	6
Core-18	Basic intensive care	60	4	200	2	260	6
Elective-2		30	2			30	2
Allied-6	Hospital Management	30	2			30	2
Total Credits	18+2+2						

BSc CCT- Distribution of Subjects and Marks for VI Semester Theory and Practical examination

Category	Subjects		Practicals						
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-16	Cardiac care technology Applied (Part I)	30	70		100	10	40		50
Core-17	Cardiac care technology Applied (Part II)	30	70		100	10	40		50
Core-18	Basic intensive care	30	70		100	10	40		50
Elective-2				50	50				
Allied-6	Hospital Management			50	50				

BSc EMT- III Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
Monday	Emergency	Medicine department p	oostings	Emergency department equipment-Part I T1	Introduction to emergency services-Part I T1	Introduction to emergency services-Part I T2
Tuesday	Emergency	Medicine department p	oostings	Emergency department equipment-Part I T2	Introduction to emergency services-Part I T3	Introduction to emergency services-Part I T4
Wednesday	Computer Application-theory- 1	Computer Application-theory-2			Environmental Science & Health- 1	Environmental Science & Health- 2
Thursday	Emergency	Medicine department p	oostings	Emergency department equipment-Part I T3	Emergency department Pharmacology- Part I T1	Emergency department Pharmacology- Part I T2
Friday	Emergency Medicine department postings			Emergency department equipment-Part I T4	Emergency department Pharmacology- Part I T3	Emergency department Pharmacology- Part I T4
Saturday	Emo	ergency Medicine depar	rtment postings			

BSc EMT-Distribution of Teaching hours in III Semester

Category	Subjects	Theory	Credits	Modality postings &	Credits	Total Hours	Total Credits
		Hours		Practical Hours			
Core-7	Introduction to emergency	60	4	200	2	260	6
	services-Part I						
Core-8	Emergency department	60	4	200	2	260	6
	equipment-Part I						
Core-9	Emergency department	60	4	200	2	260	6
	Pharmacology- Part I						
Skill	Computer Application	30	2			30	2
enhancement-1							
Allied-3	Environmental Science &	30	2			30	2
	Health						
Total Credits	18+2+2						

BSc EMT- Distribution of Subjects and Marks for III Semester Theory and Practical examination

Category	Subjects	Theory				Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-7	Introduction to emergency	30	70		100	10	40		50
	services-Part I								
Core-8	Emergency department	30	70		100	10	40		50
	equipment-Part I								
Core-9	Emergency department	30	70		100	10	40		50
	Pharmacology- Part I								
Skill	Computer Application			50	50				
enhancement-1									
Allied-3	Environmental Science &			50	50				
	Health								

BSc EMT- IV Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
					Introduction to	Introduction to
Monday	F	Emergency Medi	cine department postin	gs	emergency services-	emergency services-
					Part II T1	Part II T2
					Introduction to	Introduction to
Tuesday	F	Emergency Medi	cine department postin	gs	emergency services-	emergency services-
					Part II T2	Part II T2
					Emergency	Emergency
Wednesday	F	Emergency Medi	cine department postin	gs	department	department
					equipment-Part II T1	equipment-Part II
		T	T			T2
	Constitution of	Constitution			Biostatics &	Biostatics &
Thursday	India- 1	of India- 2			Research	Research
					methodology-1	methodology-2
			Emergency	Emergency	Emergency	Emergency
Friday	Emergency Medic	ine department	department	department	department	department
	postin	gs	equipment-Part II	equipment-Part II	Pharmacology- Part	Pharmacology- Part
			T3	T4	II T1	II T2
			Emergency	Emergency		
Saturday	Emergency Medic	ine department	department department			
	postin	gs	Pharmacology- Part	Pharmacology- Part		
			II T3	II T4		

BSc EMT-Distribution of Teaching hours in IV Semester

Category	Subjects	Theory Hours	Credits	Modality postings	Credits	Total	Total
				& Practical Hours		Hours	Credits
Core-10	Introduction to emergency services-Part II	60	4	200	2	260	6
Core-11	Emergency department equipment-Part II	62	4	200	2	260	6
Core-12	Emergency department Pharmacology- Part II	60	4	200	2	260	6
Skill enhancement-2	Biostatics and research methodology	30	2			30	2
Allied-4	Constitution of India	30	2			30	2
Total Credits	18+2+2	•					

BSc EMT- Distribution of Subjects and Marks for IV Semester Theory and Practical examination

Category	Subjects	Theory				Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-10	Introduction to emergency services-Part II	30	70		100	10	40		50
Core-11	Emergency department equipment- Part II	30	70		100	10	40		50
Core-12	Emergency department Pharmacology- Part II	30	70		100	10	40		50
Skill enhancement-2	Biostatics and research methodology			50	50				
Allied-4	Constitution of India			50	50				

BSc EMT- V Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm		
					Medical	Medical		
Monday		Emergency Medicine	department postings		Emergencies- Part	Emergencies- Part		
					I Theory-1	I Theory-2		
					Trauma, burns &	Trauma, burns &		
Tuesday		Emergency Medicine		electrocution	electrocution			
					Theory-1	Theory-2		
			Medical	Paediatric	Paediatric			
Wednesday	Emergence	y Medicine department	postings	Emergencies- Part	emergencies	emergencies		
				I Theory-3	Theory-1	Theory-2		
	Emergency Medicin	e department postings	Paediatric	Emergency	Medical Ethics	Medical ethics		
Thursday			emergencies	Medicine	Theory-1	Theory-2		
			Theory-3	department				
				postings				
	Emergency Medicin	e department postings	Paediatric	Emergency	Trauma, burns &	Medical		
Friday			emergencies	Medicine	electrocution	Emergencies- Part		
			Theory-4	department	Theory-3	I Theory-4		
				postings				
			Emergency Med	licine department				
Saturday	Emergence	y Medicine department	electrocution	post	ings			
		Theory-4						
Sunday		Emergency Medicine	department postings					

BSc EMT-Distribution of Teaching hours in V Semester

Category	Subjects	Theory	Credits	Modality postings	Credits	Total	Total
		Hours		& Practical Hours		Hours	Credits
Core-13	Medical Emergencies- Part I	60	4	200	2	260	6
Core-14	Trauma, burns & electrocution	62	4	200	2	260	6
Core-15	Paediatric emergencies	60	4	200	2	260	6
Elective-1		30	2			30	2
Allied-5	Medical ethics	30	2			30	2
Total Credits	18+2+2						

BSc EMT- Distribution of Subjects and Marks for V Semester Theory and Practical examination

Category	Subjects	Theory			Practicals				
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-13	Medical Emergencies- Part I	30	70		100	10	40		50
Core-14	Trauma, burns & electrocution	30	70		100	10	40		50
Core-15	Paediatric emergencies	30	70		100	10	40		50
Elective-1				50	50				
Allied-5	Medical ethics			50	50		1		

BSc EMT- VI Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
	E	mergency Medicine d	lepartment postings		Medical	Medical
Monday					Emergencies- Part	Emergencies- Part
					II Theory-1	II Theory-2
	Emergency	Medicine department	postings	Surgical	Hospital	Hospital
Tuesday				emergencies	Management	Management
				Theory-1	Theory-1	Theory-2
	Emergency	Medicine department	postings	Surgical	Medical	Medical
Wednesday				emergencies	Emergencies- Part	Emergencies- Part
				Theory -2	II Theory-3	II Theory-4
					Surgical	Surgical
Thursday	E	mergency Medicine of	lepartment postings		emergencies	emergencies
					Theory-3	Theory-4
				Psychiatric,	Psychiatric,	Psychiatric,
Friday	I	Emergency Medicine	department	Geriatric &	Geriatric &	Geriatric &
	postings			Obstetric	Obstetric	Obstetric
				emergencies	emergencies	emergencies
				Theory-1	Theory -2	Theory-3
			Psychiatric,	Emergency		
Saturday	Emergency Medicine	department postings	Geriatric &	Medicine	Emergency Med	licine department
	Obstetric			department	post	ings
			emergencies	postings		
Sunday		Emergency N	Medicine department	postings		

BSc EMT-Distribution of Teaching hours in VI Semester

Category	Subjects	Theory Hours	Credits	Modality	Credits	Total	Total
				postings &		Hours	Credits
				Practical Hours			
Core-16	Medical Emergencies- Part II	60	4	200	2	260	6
Core-17	Surgical emergencies	62	4	200	2	260	6
Core-18	Psychiatric, Geriatric & Obstetric emergencies	60	4	200	2	260	6
Elective-2		30	2			30	2
Allied-6	Hospital Management	30	2			30	2
Total Credits	18+2+2						

BSc EMT- Distribution of Subjects and Marks for VI Semester Theory and Practical examination

Category	Subjects	Theory			Practicals				
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-16	Medical Emergencies- Part II	30	70		100	10	40		50
Core-17	Surgical emergencies	30	70		100	10	40		50
Core-18	Psychiatric, Geriatric & Obstetric emergencies	30	70		100	10	40		50
Elective-2				50	50				
Allied-6	Hospital Management			50	50				

BSc MLT- III Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm	
	Biochemistry-I Theory	Pathology-I Theory 1	Biochemist	ry I Practicals	Microbiology I Practicals		
Monday	-1						
	Pathology-I Theory 2	Microbiology I –	Biochemistry-I Microbiology I –		Pathology	I Practicals	
Tuesday		Theory 1	Theory -2	Theory 2			
	Computer Application	Computer Application	Biochemistry-I	Microbiology I –	Environmental	Environmental	
Wednesday	-Theory-1	-Theory-2	Theory -3	Theory 3	Science & Health-	Science & Health-	
					1	2	
Thursday					Biochemistry-I	Microbiology I –	
	Pathology/	Microbiology/Biochemist	ry Laboratory Post	tings	Theory -4***	Theory 4***	
Friday	Patholog	y/Microbiology/Biochemi	stry Laboratory Po	estings	Pathology I-	Pathology I-	
	Theory-3 *** Theory-4 ***						
Saturday	Pathology/Microbiology/Biochemistry Laboratory Postings						
		***** Classes in Re	spective Laborator	y at JSS Hospital			

	Batch A (Roll no 1-5)	Batch B (Roll no 6-10)	Batch C (Roll no 11-15)		
Biochemistry 2nd August-15th August 27th September-10th October 22nd November-25th November		16 th August-29 th August 11 th October-24 th October 27 th November-29 th November	30 th August-12 th September 25 th October-7 th November 1 st December-5 th December		
Pathology	16 th August-29 th August 11 th October-24 th October 27 th November-29 th November	30 th August-12 th September 25 th October-7 th November 1 st December-5 th December	er 27 th September-10 th October		
Microbiology	robiology 30 th August-12 th September 2 nd August-15 th August 25 th October-7 th November 27 th September-10 th October 1st December-5 th December 22 nd November-25 th November		16 th August-29 th August 11 th October-24 th October 27 th November-29 th November		

BSc MLT-Distribution of Teaching hours in III Semester

Category	Subjects	Theory Hours	Credits	Modality postings	Credits	Total Hours	Total Credits
				& Practical Hours			
Core-7	Biochemistry-1	60	4	200	2	260	6
Core-8	Pathology-1	60	4	200	2	260	6
Core-9	Microbiology-1	60	4	200	2	260	6
Skill	Computer	30	2			30	2
enhancement-1	Application						
Allied-3	Environmental	30	2			30	2
	Science &						
	Health						
Total Credits	18+2+2						

BSc MLT- Distribution of Subjects and Marks for III Semester Theory and Practical examination

Category	Subjects	Theory			Practicals				
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-7	Biochemistry-1	30	70		100	10	40		50
Core-8	Pathology-1	30	70		100	10	40		50
Core-9	Microbiology-1	30	70		100	10	40		50
Skill	Computer			50	50				
enhancement-1	Application								
Allied-3	Environmental			50	50				
	Science &								
	Health								

BSc MLT- IV Semester (CBCS) Time table

Days	9-10am	10-11am	11-12	pm	12-1pm	2-3pm	3-4pm	
	Patholog	gy/Microbiology/Bioche	emistry Labo	oratory po	ostings	Pathology II Practicals		
Monday								
	Patholog	gy/Microbiology/Bioche	ostings	Biochemistry II-	Biochemistry II-			
Tuesday						Theory-1	Theory 2	
	Patholog	gy/Microbiology/Bioche	emistry Labo	oratory po	ostings	Pathology II-	Pathology II-	
Wednesday						Theory-1****	Theory-2****	
	Constitution of Indi	a 1 Constitution	of India 2	Micro	biology II Practical	Biostatics &	Biostatics &	
Thursday						Research	Research	
						methodology-1	methodology-2	
	Biochemistr	y II Practical	Patholo	gy II-	Pathology II-	Microbiology II-	Microbiology II-	
Friday			Theor	y-3	Theory-4	Theory-1	Theory-2	
	Biochemistry II-	Microbiology II-	Microbiology II-		Biochemistry II-			
Saturday	Theory-3***	Theory-3***	* Theory-4*** Theory-4***					
	****** Classes in Respective Laboratory at JSS Hospital							

	Batch A (Roll no 1-5)	Batch B (Roll no 6-10)	Batch C (Roll no 11-15)		
Biochemistry Ist February -14 th February 29 th March-11 th April 24 th May-28 th May		15 th February-28 th February 12 th April-25 th April 29 th May-1 st June	1 st March-14 th March 26 th April-9 th May 2 nd June-6 th June		
Pathology	15 th February-28 th February	1 st March-14 th March	Ist February -14 th February		
	12 th April-25 th April	26 th April-9 th May	29 th March-11 th April		
	29 th May-1 st June	2 nd June-6 th June	24 th May-28 th May		
Microbiology	1 st March-14 th March	Ist February -14 th February	15 th February-28 th February		
	26 th April-9 th May	29 th March-11 th April	12 th April-25 th April		
	2 nd June-6 th June	24 th May-28 th May	29 th May-1 st June		

BSc MLT-Distribution of Teaching hours in IV Semester

Category	Subjects	Theory Hours	Credits	Modality postings	Credits	Total Hours	Total Credits
				& Practical Hours			
Core-10	Biochemistry-II	60	4	200	2	260	6
Core-11	Pathology-II	62	4	200	2	260	6
Core-12	Microbiology-II	60	4	200	2	260	6
Skill enhancement-2	Biostatics and research methodology	30	2			30	2
Allied-4	Constitution of India	30	2			30	2
Total Credits	18+2+2						

BSc MLT- Distribution of Subjects and Marks for IV Semester Theory and Practical examination

Category	Subjects	Theory					Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total	
Core-10	Biochemistry-II	30	70		100	10	40		50	
Core-11	Pathology-II	30	70		100	10	40		50	
Core-12	Microbiology-II	30	70		100	10	40		50	
Skill enhancement-2	Biostatics and research methodology			50	50					
Allied-4	Constitution of India			50	50					

BSc MLT- V Semester (CBCS) Time table

Days	9-10am	10-11am	11-12	om	12-1pm	2-3pm	3-4pm	
	Pathology/	Microbiology/Bioch	emistry La	borator	y postings	Pathology/Microbiology/Biochemistry Laboratory		
Monday					postings			
	Pathology/	Microbiology/Bioch	emistry La	borator	y postings	Biochemistry III-	Biochemistry III-Theory 2	
Tuesday						Theory-1		
	Pathology/	Microbiology/Bioch	nemistry La	borator	y postings	Pathology III-	Pathology III-Theory-2****	
Wednesday						Theory-1****		
		Pathology III Pr	ractical	Mi	crobiology III	Medical ethics-1	Medical ethics -2	
Thursday					Practical			
	Biochemistry	III Practical	Patholog	y III-	Pathology III-	Microbiology III-	Microbiology III-Theory-2	
Friday			Theory	y-3	Theory-4	Theory-1		
	Biochemistry	Microbiology	Microbio	ology	Biochemistry	Pathology/Micro	biology/Biochemistry Laboratory	
Saturday	III-Theory-3***	III-Theory-3***	III-The	ory-	III- Theory-		postings	
			4***	k				
Sunday	Pathology/	Microbiology/Bioch	emistry La	y postings				
	·	******	Classes in I	Respect	ive Laboratory at J	ISS Hospital		

	Batch A (Roll no 1-5)	Batch B (Roll no 6-10)	Batch C (Roll no 11-15)
Biochemistry	2 nd August-15 th August	16 th August-29 th August	30 th August-12 th September
	27 th September-10 th October	11 th October-24 th October	25 th October-7 th November
	22 nd November-25 th November	27 th November-29 th November	1 st December-5 th December
Pathology	16 th August-29 th August	30 th August-12 th September	2 nd August-15 th August
	11 th October-24 th October	25 th October-7 th November	27 th September-10 th October
	27 th November-29 th November	1 st December-5 th December	22 nd November-25 th November
Microbiology	30 th August-12 th September	2 nd August-15 th August	16 th August-29 th August
	25 th October-7 th November	27 th September-10 th October	11 th October-24 th October
	1 st December-5 th December	22 nd November-25 th November	27 th November-29 th November

BSc MLT-Distribution of Teaching hours in V Semester

Category	Subjects	Theory Hours	Credits	Modality postings &	Credits	Total Hours	Total Credits
				Practical Hours			
Core-13	Biochemistry-	60	4	200	2	260	6
	III						
Core-14	Pathology-III	62	4	200	2	260	6
Core-15	Microbiology-	60	4	200	2	260	6
	III						
Elective-1		30	2			30	2
Allied-5	Medical ethics	30	2			30	2
Total Credits	18+2+2	1		1		1	1

 $BSc\ MLT-\ Distribution\ of\ Subjects\ and\ Marks\ for\ V\ Semester\ Theory\ and\ Practical\ examination$

Category	Subjects		Theory				Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total	
Core-13	Biochemistry- III	30	70		100	10	40		50	
Core-14	Pathology-III	30	70		100	10	40		50	
Core-15	Microbiology- III	30	70		100	10	40		50	
Elective-1				50	50					
Allied-5	Medical ethics			50	50					

BSc MLT- VI Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm			
	Biochemistry-IV	Pathology-IV Theory 1	Biochemistr	y IV Practicals	Microbiology	IV Practicals			
Monday	Theory -1								
	Pathology-IV Theory 2	Microbiology IV –	Biochemistry-	Microbiology IV	Hospital	Hospital			
Tuesday		Theory 1	IV Theory -2	-Theory 2	Management	Management			
					Theory-1	Theory-2			
	Biochemistry-IV	Microbiology IV –	Pathology IV	Pathology IV	Environmental	Environmental			
Wednesday	Theory -3	Theory 3	Practicals	Practicals	Science & Health-	Science & Health-			
					1	2			
Thursday					Biochemistry-IV	Microbiology IV –			
	Pathology/	Microbiology/Biochemist	try Laboratory Pos	tings	Theory -4***	Theory 4***			
Friday	Patholog	gy/Microbiology/Biochem	istry Laboratory P	ostings	Pathology IV-	Pathology IV-			
J			j	C	Theory-3 ***	Theory-4 ***			
Saturday	Pathology/	Microbiology/Biochemist	ry Laboratory Pos	stings	Pathology/Microbio	ology/Biochemistry			
	Laboratory postings								
Sunday	Sunday Pathology/Microbiology/Biochemistry Laboratory postings								
		***** Classes in Re	espective Laborato	ry at JSS Hospital					

	Batch A (Roll no 1-5)	Batch B (Roll no 6-10)	Batch C (Roll no 11-15)
Biochemistry	Ist February -14 th February	15 th February-28 th February	1 st March-14 th March
	29 th March-11 th April	12 th April-25 th April	26 th April-9 th May
	24 th May-28 th May	29 th May-1 st June	2 nd June-6 th June
Pathology	15 th February-28 th February	1 st March-14 th March	Ist February -14 th February
	12 th April-25 th April	26 th April-9 th May	29 th March-11 th April
	29 th May-1 st June	2 nd June-6 th June	24 th May-28 th May
Microbiology	1 st March-14 th March	Ist February -14 th February	15 th February-28 th February
	26 th April-9 th May	29 th March-11 th April	12 th April-25 th April
	2 nd June-6 th June	24 th May-28 th May	29 th May-1 st June

BSc MLT-Distribution of Teaching hours in VI Semester

Category	Subjects	Theory Hours	Credits	Modality postings &	Credits	Total Hours	Total Credits
				Practical Hours			
Core-16	Biochemistry-	60	4	200	2	260	6
	1V						
Core-17	Pathology-1V	60	4	200	2	260	6
Core-18	Microbiology-	60	4	200	2	260	6
	1V						
Elective-2		30	2			30	2
Allied-6	Hospital	30	2			30	2
	Management						
Total Credits	18+2+2						

BSc MLT- Distribution of Subjects and Marks for VI Semester Theory and Practical examination

Category	Subjects		Theory			Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-16	Biochemistry- 1V	30	70		100	10	40		50
Core-17	Pathology-1V	30	70		100	10	40		50
Core-18	Microbiology- 1V	30	70		100	10	40		50
Elective-2				50	50				
Allied-6	Hospital Management			50	50				

BSc MIT- III Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
				Basic Physics of	Radiographic film	Radiographic film
Monday		Radiology Postings		Radiography T1	& Image	& Image
					processing	processing
					techniques T1	techniques T2
				Basic Physics of	Radiographic film	Radiographic film
Tuesday		Radiology Postings		Radiography T2	& Image	& Image
					processing	processing
					techniques T3	techniques T4
	Computer	Computer			Environmental	Environmental
Wednesday	Application-theory-	Application-theory-2			Science & Health-	Science & Health-
	1				1	2
				Basic Physics of	Radiography of	Radiography of
Thursday		Radiology Postings		Radiography T3	Chest, abdomen,	Chest, abdomen,
					pelvis & skull T1	pelvis & skull T2
				Basic Physics s	Radiography of	Radiography of
Friday		Radiology Postings		of Radiography	Chest, abdomen,	Chest, abdomen,
				T4	pelvis & skull T3	pelvis & skull T4
Saturday		Radiology Postings				

BSc MIT-Distribution of Teaching hours in III Semester

Category	Subjects	Theory	Credits	Modality postings &	Credits	Total Hours	Total Credits
		Hours	Hours Practical Hours				
Core-7	Basic Physics of	60	4	200	2	260	6
	Radiography						
Core-8	Radiographic film & Image	60	4	200	2	260	6
	processing techniques						
Core-9	Radiography of Chest,	60	4	200	2	260	6
	abdomen, pelvis & skull						
Skill	Computer Application	30	2			30	2
enhancement-1							
Allied-3	Environmental Science &	30	2			30	2
	Health						
Total Credits	18+2+2						

BSc MIT- Distribution of Subjects and Marks for III Semester Theory and Practical examination

Category	Subjects		Theory			Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-7	Basic Physics of	30	70		100	10	40		50
	Radiography								
Core-8	Radiographic film & Image	30	70		100	10	40		50
	processing techniques								
Core-9	Radiography of Chest,	30	70		100	10	40		50
	abdomen, pelvis & skull								
Skill	Computer Application			50	50				
enhancement-1									
Allied-3	Environmental Science &			50	50				
	Health								

BSc MIT- IV Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
					Mammography,	Mammography,
Monday		Radiolo	gy Postings		fluoroscopy and	fluoroscopy and mobile
					mobile radiography T1	radiography T2
				Mammography,	Mammography,	
Tuesday		Radiolo	gy Postings		fluoroscopy and	fluoroscopy and mobile
					mobile radiography T3	radiography T4
					Radiography of spine	Radiography of spine &
Wednesday		Radiolo	gy Postings		& extremities T1	extremities T2
	Constitution of	Constitution of			Biostatics & Research	Biostatics & Research
Thursday	India-1	India 2			methodology-1	methodology-2
		Radiography of		Radiography of	Contrast media:	Contrast media:
Friday	Radiolog	y Postings	spine &	spine &	reactions &	reactions &
			extremities T3	extremities T4	management & special	management & special
					radiography	radiography procedures
					procedures T1	T2
			Contrast media:	Contrast media:		
Saturday	Radiolog	y Postings	reactions &	reactions &		
			management &	management &		
			special	special		
			radiography	radiography		
			procedures T3	procedures T4		

BSc MIT-Distribution of Teaching hours in IV Semester

		istribution of it					
Category	Subjects	Theory Hours	Credits	Modality postings	Credits	Total	Total
				& Practical Hours		Hours	Credits
Core-10	Mammography, fluoroscopy and	60	4	200	2	260	6
	mobile radiography						
Core-11	Radiography of spine &	60	4	200	2	260	6
	extremities						
Core-12	Contrast media: reactions & management & special radiography procedures	60	4	200	2	260	6
Skill	Biostatics and research	30	2			30	2
enhancement-2	methodology						
Allied-4	Constitution of India	30	2			30	2
Total Credits	18+2+2	•					

BSc MIT- Distribution of Subjects and Marks for IV Semester Theory and Practical examination

Category	Subjects		Theo	ory			Pract	cicals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-10	Mammography, fluoroscopy and	30	70		100	10	40		50
	mobile radiography								
Core-11	Radiography of spine &	30	70		100	10	40		50
	extremities								
Core-12	Contrast media: reactions &	30	70		100	10	40		50
	management & special radiography								
	procedures								
Skill	Biostatics and research			50	50				
enhancement-2	methodology								
Allied-4	Constitution of India			50	50				

BSc MIT - V Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
		•		-	Physics of	Physics of
Monday			Radiology Postings		Ultrasound & CT	Ultrasound & CT
					Theory-1	Theory-2
					Radiobiology &	Radiobiology &
Tuesday			Radiology Postings		Radiation safety	Radiation safety
				T	Theory-1	Theory-2
				Physics of Ultrasound &	Quality control in	Quality control in
Wednesday		Radiology	Postings	CT Theory-3	radiology, PC &	radiology, PC &
					PNDT, PACS &	PNDT, PACS &
					Planning of	Planning of
					Radiology	Radiology
					department	department
					Theory-1	Theory-2
	Radiology	y Postings	Quality control in	Radiology Postings	Medical Ethics	Medical ethics
Thursday			radiology, PC & PNDT,		Theory-1	Theory-2
			PACS & Planning of			
			Radiology department			
			Theory-3			
	Radiology	y Postings	Quality control in	Radiology Postings	Radiobiology &	Physics of
Friday			radiology, PC & PNDT,		Radiation safety	Ultrasound & CT
			PACS & Planning of		Theory-3	Theory-4
			Radiology department			
			Theory-4			
				Radiobiology & Radiation	Radiolog	y Postings
Saturday		Radiology	Postings	safety Theory-4		
Sunday			Radiology Postings			

BSc MIT -Distribution of Teaching hours in V Semester

Category	Subjects	Theory Hours	Credits	Modality postings	Credits	Total	Total
				& Practical Hours		Hours	Credits
Core-13	Physics of Ultrasound & CT	60	4	200	2	260	6
Core-14	Radiobiology & Radiation safety	60	4	200	2	260	6
Core-15	Quality control in radiology, PC & PNDT, PACS & Planning of Radiology department	60	4	200	2	260	6
Elective-1		30	2			30	2
Allied-5	Medical ethics	30	2			30	2
Total Credits	18+2+2						

BSc MIT - Distribution of Subjects and Marks for V Semester Theory and Practical examination

Category	Subjects	Theory				Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-13	Physics of Ultrasound & CT	30	70		100	10	40		50
Core-14	Radiobiology & Radiation safety	30	70		100	10	40		50
Core-15	Quality control in radiology, PC & PNDT, PACS & Planning of Radiology department	30	70		100	10	40		50
Elective-1				50	50				
Allied-5	Medical ethics			50	50				

BSc MIT - VI Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
		Radiology 1	Postings		Physics &	Physics &
Monday					Hardware of MRI	Hardware of MRI
					Theory-1	Theory-2
		Radiology Postings		Imaging	Hospital	Hospital
Tuesday				sequences and	Management	Management
				advances in MRI	Theory-1	Theory-2
				-Theory-1		
		Radiology Postings		Imaging	Physics &	Physics &
Wednesday				sequences and	Hardware of MRI	Hardware of MRI
				advances in MRI	Theory-3	Theory-4
				Theory -2		
					Imaging	Imaging
Thursday		Ra	adiology Postings		sequences and	sequences and
					advances in MRI	advances in MRI
					-Theory-3	-Theory-4
				Recent advances	Recent advances	Recent advances
Friday	Radiology Postings			& guided	& guided	& guided
				radiological	radiological	radiological
				procedures	procedures Theory	procedures
				Theory-1	-2	Theory-3
			Recent advances	Radiology		
Saturday	Radiolog	y Postings	& guided	Postings	Radiolog	gy Postings
			radiological			
			procedures			
			Theory-4			
Sunday		Ra	adiology Postings			

$BSc\ MIT$ -Distribution of Teaching hours in VI Semester

Category	Subjects	Theory Hours	Credits	Modality postings	Credits	Total	Total
				& Practical Hours		Hours	Credits
Core-16	Physics & Hardware of MRI	60	4	200	2	260	6
Core-17	Imaging sequences and advances in MRI	60	4	200	2	260	6
Core-18	Recent advances & guided radiological procedures	60	4	200	2	260	6
Elective-2		30	2			30	2
Allied-6	Hospital management	30	2			30	2
Total Credits	18+2+2						

BSc MIT- Distribution of Subjects and Marks for VI Semester Theory and Practical examination

Category	Subjects	Theory				Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-16	Physics & Hardware of MRI	30	70		100	10	40		50
Core-17	Imaging sequences and advances in MRI	30	70		100	10	40		50
Core-18	Recent advances & guided radiological procedures	30	70		100	10	40		50
Elective-2		-		50	50				
Allied-6	Hospital management			50	50				

BSc Optometry- III Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
Monday		phthalmology postings		Refraction T1	Ocular Anatomy, Physiology &	Ocular Anatomy, Physiology &
Wionady		phinamiology postings			Biochemistry T1	Biochemistry T2
Tuesday	C	phthalmology postings		Refraction T2	Ocular Anatomy, Physiology & Biochemistry T3	Ocular Anatomy, Physiology & Biochemistry T4
Wednesday	Computer Application-theory- 1	Computer Application-theory-2			Environmental Science & Health- 1	Environmental Science & Health- 2
Thursday	C	phthalmology postings		Refraction T3	Physical Optics T1	Physical Optics T2
Friday	C	phthalmology postings		Refraction T4	Physical Optics T3	Physical Optics T4
Saturday		Ophthalmology				

BSc Optometry -Distribution of Teaching hours in III Semester

Category	Subjects	Theory	Credits	Modality postings &	Credits	Total Hours	Total Credits
		Hours		Practical Hours			
Core-7	Ocular Anatomy,	60	4	200	2	260	6
	Physiology & Biochemistry						
Core-8	Physical Optics	60	4	200	2	260	6
Core-9	Refraction	60	4	200	2	260	6
Skill	Computer Application	30	2			30	2
enhancement-1							
Allied-3	Environmental Science &	30	2			30	2
	Health						
Total Credits	18+2+2						

BSc Optometry - Distribution of Subjects and Marks for III Semester Theory and Practical examination

Category	Subjects	Theory				Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-7	Ocular Anatomy,	30	70		100	10	40		50
	Physiology & Biochemistry								
Core-8	Physical Optics	30	70		100	10	40		50
Core-9	Refraction	30	70		100	10	40		50
Skill	Computer Application			50	50				
enhancement-1									
Allied-3	Environmental Science &			50	50				
	Health								

BSc Optometry - IV Semester (CBCS) Time table

Days	9-10am	10-11am	12-1pm	2-3pm	3-4pm	
Monday		Ophthalmology	y postings		Ocular Disease-1 T1	Ocular Disease-1 T2
Tuesday		Ophthalmology		Ocular Disease-1 T3	Ocular Disease-1 T4	
Wednesday		Ophthalmology		Ocular Disease-2 T1	Ocular Disease-2 T2	
Thursday	Constitution of India-1	Constitution of India 2			Biostatics & Research methodology-1	Biostatics & Research methodology -2
Friday	Ophthalmo	logy postings	Ocular Disease-2 T3	Ocular Disease-2 T4	Ophthalmic Instruments & Appliances T1	Ophthalmic Instruments & Appliances T2
Saturday	Ophthalmo	logy postings	Ophthalmic Instruments & Appliances T3	Ophthalmic Instruments & Appliances T4		

BSc Optometry -Distribution of Teaching hours in IV Semester

Category	Subjects	Theory Hours	Credits	Modality postings	Credits	Total	Total
				& Practical Hours		Hours	Credits
Core-10	Ocular Disease-1	60	4	200	2	260	6
Core-11	Ocular Disease-2	60	4	200	2	260	6
Core-12	Ophthalmic Instruments & Appliances	60	4	200	2	260	6
Skill	Biostatics and research	30	2			30	2
enhancement-2	methodology						
Allied-4	Constitution of India	30	2			30	2
Total Credits	18+2+2						

BSc Optometry - Distribution of Subjects and Marks for IV Semester Theory and Practical examination

Category	Subjects		Theo	ry			Pract	ticals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-10	Ocular Disease-1	30	70		100	10	40		50
Core-11	Ocular Disease-2	30	70		100	10	40		50
Core-12	Ophthalmic Instruments & Appliances	30	70		100	10	40		50
Skill	Biostatics and research			50	50				
enhancement-2	methodology								
Allied-4	Constitution of India			50	50				

BSc Optometry - V Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
					Clinical &	Clinical &
Monday			Ophthalmology postings		Advanced	Advanced
					Refractions,	Refractions,
					Contact Lenses	Contact Lenses
					Theory-1	Theory-2
					Clinical &	Clinical &
Tuesday			Ophthalmology postings		Advanced	Advanced
					Orthoptics	Orthoptics
					Theory-1	Theory-2
				Clinical & Advanced	Community	Community
Wednesday		Ophthalmolog	gy postings	Refractions, Contact	Opthalmology,	Opthalmology,
				Lenses Theory-3	Low vision care	Low vision care
					and Eye bank	and Eye bank
					Theory-1	Theory-2
	Ophthalmology	y postings	Community	Ophthalmology postings	Medical Ethics	Medical ethics
Thursday			Ophthalmology, Low		Theory-1	Theory-2
			vision care and Eye bank			
			Theory-3			
	Ophthalmology	y postings	Community	Ophthalmology postings	Clinical &	Clinical &
Friday			Ophthalmology, Low		Advanced	Advanced
			vision care and Eye bank		Orthoptics	Refractions,
			Theory-4		Theory-3	Contact Lenses
						Theory-4
				Clinical & Advanced	Ophthalmol	ogy postings
Saturday		Ophthalmolo	ogy postings	Orthoptics Theory-4		
Sunday			Ophthalmology postings	l		

BSc Optometry -Distribution of Teaching hours in V Semester

Category	Subjects	Theory Hours	Credits	Modality postings	Credits	Total	Total
				& Practical Hours		Hours	Credits
Core-13	Clinical & Advanced Refractions, Contact Lenses	60	4	200	2	260	6
Core-14	Clinical & Advanced Orthoptics	60	4	200	2	260	6
Core-15	Community Opthalmology, Low vision care and Eye bank	60	4	200	2	260	6
Elective-1		30	2			30	2
Allied-5	Medical ethics	30	2			30	2
Total Credits	18+2+2						

BSc Optometry - Distribution of Subjects and Marks for V Semester Theory and Practical examination

Category	Subjects		Theo	ry		Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-13	Clinical & Advanced Refractions, Contact Lenses	30	70		100	10	40		50
Core-14	Clinical & Advanced Orthoptics	30	70		100	10	40		50
Core-15	Community Opthalmology, Low vision care and Eye bank	30	70		100	10	40		50
Elective-1				50	50				
Allied-5	Medical ethics			50	50				

BSc Optometry - VI Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
		Oph	thalmology postings		Optometric Optics	Optometric Optics
Monday					& Dispensing	& Dispensing
					optics Theory-1	optics Theory-2
		Ophthalmology pos	stings	Contact Lens, Practice	Hospital	Hospital
Tuesday				management &	Management	Management
				Occupational optometry -	Theory-1	Theory-2
				Theory-1		
		Ophthalmology pos	stings	Contact Lens, Practice	Optometric Optics	Optometric Optics
Wednesday				management &	& Dispensing	& Dispensing
				Occupational optometry	optics Theory-3	optics Theory-4
				Theory -2		
					Contact Lens,	Contact Lens,
Thursday		Oph	thalmology postings		Practice	Practice
					management &	management &
					Occupational	Occupational
					optometry -	optometry -
					Theory-3	Theory-4
				Systemic disease and	Systemic disease	Systemic disease
Friday		Ophthalmology pos	stings	management of OT	and management	and management
				Theory-1	of OT Theory -2	of OT Theory-3
			Systemic disease	Ophthalmology postings		
Saturday	Ophthalm	ology postings	and management of		Ophthalmo	ology postings
			OT Theory-4			
Sunday			Onbthalmalagy	octings		
Sunday			Ophthalmology p	osungs		

BSc Optometry -Distribution of Teaching hours in VI Semester

Category	Subjects	Theory Hours	Credits	Modality postings	Credits	Total	Total
				& Practical Hours		Hours	Credits
Core-16	Optometric Optics & Dispensing optics	60	4	200	2	260	6
Core-17	Contact Lens, Practice management & Occupational optometry	60	4	200	2	260	6
Core-18	Systemic disease and management of OT	60	4	200	2	260	6
Elective-2		30	2			30	2
Allied-6	Hospital management	30	2			30	2
Total Credits	18+2+2						

BSc Optometry - Distribution of Subjects and Marks for VI Semester Theory and Practical examination

Category	Subjects		Theo	ry		Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-16	Optometric Optics & Dispensing optics	30	70		100	10	40		50
Core-17	Contact Lens, Practice management & Occupational optometry	30	70		100	10	40		50
Core-18	Systemic disease and management of OT	30	70		100	10	40		50
Elective-2				50	50				
Allied-6	Hospital management			50	50				

BSc Physician Assistant - V Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm		
					Basics of Renal and GI	Basics of Renal and GI		
Monday		CTVS	Postings		system, Sternum and	system, Sternum and		
					Pericardium with	Pericardium with		
					cannulation techniques	cannulation techniques		
					Theory-1	Theory-2		
					Drugs and support devices	Drugs and support devices		
Tuesday		CTVS	Postings		in cardiac surgery Theory-1 in cardiac surger			
					Basics of Renal and GI	Basics of Renal and GI		
Wednesday		CTVS	Postings		system, Sternum and	system, Sternum and		
					Pericardium with	Pericardium with		
					cannulation techniques	cannulation techniques		
					Theory-3	Theory-4		
		CTVS	Postings		Medical Ethics	Medical ethics		
Thursday					Theory-1	Theory-2		
		CTVS P	ostings	Cardiac surgical	Drugs and support devices	Cardiac surgical disorders		
Friday				disorders Theory-	in cardiac surgery Theory-3	Theory-2		
				1				
Cotumdory		CTVC D	atinas	Drugs and	Cardiac surgical disorders	Cardiac surgical disorders		
Saturday		CTVS Po	osungs	support devices	Theory-3	Theory-4		
				in cardiac				
				surgery Theory-4				
Sunday		CTVS	Postings					

BSc Physician Assistant -Distribution of Teaching hours in V Semester

Category	Subjects	Theory Hours	Credits	Modality postings	Credits	Total	Total
				& Practical Hours		Hours	Credits
Core-13	Basics of Renal and GI system,	60	4	200	2	260	6
	Sternum and Pericardium with cannulation techniques						
Core-14	Drugs and support devices in cardiac surgery	60	4	200	2	260	6
Core-15	Cardiac surgical disorders	60	4	200	2	260	6
Elective-1		30	2			30	2
Allied-5	Medical ethics	30	2			30	2
Total Credits	18+2+2	•					

BSc Physician Assistant - Distribution of Subjects and Marks for V Semester Theory and Practical examination

Category	Subjects	Theory					Pract	icals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-13	Basics of Renal and GI system, Sternum and Pericardium with canulation techniques	30	70		100	10	40		50
Core-14	Drugs and support devices in cardiac surgery	30	70		100	10	40		50
Core-15	Cardiac surgical disorders	30	70		100	10	40		50
Elective-1		1		50	50	1			
Allied-5	Medical ethics			50	50				

BSc Physician Assistant - VI Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
		CTVS	Postings		Adult and Congenital	Adult and
Monday					heart diseases and	Congenital heart
					vascular Surgery	diseases and
					Theory-1	vascular Surgery
						Theory-2
		CTVS	Postings		Hospital Management	Hospital
Tuesday					Theory-1	Management
		CITY IO	D			Theory-2
W/- 4 4		CTVS	Postings		Adult and Congenital	Adult and
Wednesday					heart diseases and	Congenital heart
					vascular Surgery	diseases and
					Theory-3	vascular Surgery
				Г		Theory-4
TT1 1				Basic Intensive care	Basic Intensive care	Basic Intensive
Thursday	SICU Posting	s (Basic Intensive	e care training)	Theory-1	Theory -2	care techniques
						Theory-3
					Care of Surgical Patient	Care of Surgical
Friday			CTVS Posting	S	and blood conservation	Patient and blood
					in cardiac surgery -	conservation in
					Theory-3	cardiac surgery -
						Theory-4
			Basic	CTVS Postings		Care of Surgical
Saturday	CTVS Pos	tings	Intensive care		Care of Surgical Patient	Patient and blood
			Theory-4		and blood conservation	conservation in
					in cardiac surgery -	cardiac surgery
					Theory-1	Theory -2
Sunday			CTVS Postings			

BSc Physician Assistant -Distribution of Teaching hours in VI Semester

Category	Subjects	Theory Hours	Credits	Modality postings	Credits	Total	Total
				& Practical Hours		Hours	Credits
Core-16	Adult and Congenital heart diseases and vascular Surgery	60	4	200	2	260	6
Core-17	Care of Surgical Patient and blood conservation in cardiac surgery	60	4	200	2	260	6
Core-18	Basic Intensive care	60	4	200	2	260	6
Elective-2		30	2			30	2
Allied-6	Hospital management	30	2			30	2
Total Credits	18+2+2						

BSc Physician Assistant - Distribution of Subjects and Marks for VI Semester Theory and Practical examination

Category	Subjects		Theo	Theory			Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total	
Core-16	Adult and Congenital heart diseases and vascular Surgery	30	70		100	10	40		50	
Core-17	Care of Surgical Patient and blood conservation in cardiac surgery	30	70		100	10	40		50	
Core-18	Basic Intensive care	30	70		100	10	40		50	
Elective-2		-		50	50	-				
Allied-6	Hospital management			50	50					

BSc Perfusion Technology- III Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm				
	Applied	Applied			Applied	Applied				
Monday	Microbiology	Microbiology	Applied Microbi	Applied Microbiology Practicals		Applied Microbiology Practicals		Applied Microbiology Practicals		Pathology-Theory-
	Theory -1	Theory-2			1	2				
					Applied	Applied				
Tuesday		CTVS Postings			Microbiology	Microbiology				
					Theory 3	Theory -4				
	Computer	Computer	Applied Patho	logy Practicals	Environmental	Environmental				
Wednesday	Application-theory-1	Application-theory-2			Science & Health-	Science & Health-				
					1	2				
					Applied	Applied				
Thursday		CTVS Post	tings		Pathology-Theory-	Pathology-Theory-				
					3	4				
					Introduction to	Introduction to				
Friday		CTVS Po	ostings		Perfusion	Perfusion				
					Technology-	Technology-				
					Theory-1	Theory-2				
								Introduction to		
Saturday		CTVS Po	stings	ngs		Perfusion				
					Technology-	Technology-				
					Theory-3	Theory-4				

BSc Perfusion Technology -Distribution of Teaching hours in III Semester

Category	Subjects	Theory	Credits	Modality postings &	Credits	Total Hours	Total Credits
		Hours		Practical Hours			
Core-7	Applied Pathology	60	4	200	2	260	6
Core-8	Applied Microbiology	60	4	200	2	260	6
Core-9	Introduction to Perfusion	60	4	200	2	260	6
	Technology						
Skill	Computer Application	30	2			30	2
enhancement-1							
Allied-3	Environmental Science &	30	2			30	2
	Health						
Total Credits	18+2+2						

BSc Perfusion Technology - Distribution of Subjects and Marks for III Semester Theory and Practical examination

Category	Subjects	Theory				Practi	icals		
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-7	Applied Pathology	30	70		100	10	40		50
Core-8	Applied Microbiology	30	70		100	10	40		50
Core-9	Introduction to Perfusion	30	70		100	10	40		50
	Technology								
Skill	Computer Application			50	50				
enhancement-1									
Allied-3	Environmental Science &			50	50				
	Health								

BSc Perfusion Technology - IV Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
Monday		CTVS Postings		Nursing Postings	Basics of medical disorders T1	Basics of medical disorders T2
Tuesday		CTVS Pos	stings		Patient care & basic nursing T1	Patient care & basic nursing T2
Wednesday		CTVS Postings		Basics of medical disorders T3	Basics of medical disorders T4	Basics of pumps, Oxygenators, Alters and Blood components T1
Thursday	Constitution of India-1	Constitution of India 2			Biostatics & Research methodology -1	Biostatics & Research methodology -2
Friday		Medicine postings		Basics of pumps, Oxygenators, Alters and Blood components T2	Patient care & basic nursing 3	Patient care & basic nursing 4
Saturday	CTVS	Postings	Basics of pumps, Oxygenators, Alters and Blood components T3	Basics of pumps, Oxygenators, Alters and Blood components T4		

BSc Perfusion Technology -Distribution of Teaching hours in IV Semester

Category	Subjects	Theory Hours	Credits	Modality postings	Credits	Total	Total
				& Practical Hours		Hours	Credits
Core-10	Patient care & basic nursing	60	4	200	2	260	6
Core-11	Basics of pumps, Oxygenators, Alters and Blood components	60	4	200	2	260	6
Core-12	Basics of Medical disorders	60	4	200	2	260	6
Skill	Biostatics and research	30	2			30	2
enhancement-2	methodology						
Allied-4	Constitution of India	30	2			30	2
Total Credits	18+2+2						

BSc Perfusion Technology - Distribution of Subjects and Marks for IV Semester Theory and Practical examination

Category	Subjects		Theory			Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-10	Patient care & basic nursing	30	70		100	10	40		50
Core-11	Basics of pumps, Oxygenators, Alters and Blood components	30	70		100	10	40		50
Core-12	Basics of Medical disorders	30	70		100	10	40		50
Skill enhancement-2	Biostatics and research methodology	-1		50	50				
Allied-4	Constitution of India			50	50				

BSc Perfusion Technology - V Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
Monday		CTVS	Postings		Conducts of cardiopulmonary bypass, priming solutions & cannulation techniques Theory-1	Conducts of cardiopulmonary bypass, priming solutions & cannulation techniques Theory-2
Tuesday		CTVS	Postings		Myocardial Protection & various drugs used in CPB Theory-1	Myocardial Protection & various drugs used in CPB Theory-2
Wednesday	CTVS Postings			Conducts of cardiopulmonary bypass, priming solutions & cannulation techniques Theory-	Cardiac, Thoracic & Vascular surgical disorders Theory-1	Cardiac, Thoracic & Vascular surgical disorders Theory-2
Thursday		CTVS	Postings		Medical Ethics Theory-1	Medical ethics Theory-2
Friday		CTVS Postings			Myocardial Protection & various drugs used in CPB Theory-3	Conducts of cardiopulmonary bypass, priming solutions & cannulation techniques Theory-4
Saturday	CTVS Postings		Myocardial Protection & various drugs used in CPB Theory-4	Cardiac, Thoracic & Vascular surgical disorders Theory-3	Cardiac, Thoracic & Vascular surgical disorders Theory-4	
Sunday		CTVS	Postings			

BSc Perfusion Technology -Distribution of Teaching hours in V Semester

Category	Subjects	Theory Hours	Credits	Modality postings	Credits	Total	Total
				& Practical Hours		Hours	Credits
Core-13	Conducts of cardiopulmonary	60	4	200	2	260	6
	bypass, priming solutions &						
	cannulation techniques						
Core-14	Myocardial Protection & various	60	4	200	2	260	6
	drugs used in CPB						
Core-15	Cardiac, Thoracic & Vascular	60	4	200	2	260	6
	surgical disorders						
Elective-1		30	2			30	2
Allied-5	Medical ethics	30	2			30	2
Total Credits	18+2+2					<u> </u>	<u> </u>

BSc Perfusion Technology - Distribution of Subjects and Marks for V Semester Theory and Practical examination

Category	Subjects	Theory					Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total	
Core-13	Conducts of cardiopulmonary bypass, priming solutions & cannulation techniques	30	70		100	10	40		50	
Core-14	Myocardial Protection & various drugs used in CPB	30	70		100	10	40		50	
Core-15	Cardiac, Thoracic & Vascular surgical disorders	30	70		100	10	40		50	
Elective-1				50	50					
Allied-5	Medical ethics			50	50					

BSc Perfusion Technology - VI Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
		CTVS	Postings		Effects on various organs	Effects on various
Monday					during CPB &	organs during CPB
					Introduction to IABP and	& Introduction to
					ECMO Theory-1	IABP and ECMO
						Theory-2
		CTVS	Postings		Hospital Management	Hospital
Tuesday			-		Theory-1	Management
						Theory-2
		CTVS	Postings		Effects on various organs	Effects on various
Wednesday					during CPB &	organs during CPB
					Introduction to IABP and	& Introduction to
					ECMO Theory-3	IABP and ECMO
						Theory-4
					Special situations in	Special situations in
Thursday		CTVS Postings			Perfusion technology -	Perfusion
					Theory-1	technology -Theory-
						2
				Cardiac support devices,	Cardiac support devices,	Cardiac support
Friday		CTVS Postings		DHCA & Blood	DHCA & Blood	devices, DHCA &
				conversation techniques	conversation techniques	Blood conversation
				Theory-1	Theory -2	techniques Theory-3
				Cardiac support devices,	Special situations in	Special situations in
Saturday		CTVS Postings		DHCA & Blood	Perfusion technology -	Perfusion
,		-		conversation techniques	Theory-3	technology Theory -
				Theory-4		4
Sunday			CTVS Postings			

BSc Perfusion Technology -Distribution of Teaching hours in VI Semester

Category	Subjects	Theory Hours	Credits	Modality postings	Credits	Total	Total
				& Practical Hours		Hours	Credits
Core-16	Effects on various organs during	60	4	200	2	260	6
	CPB & Introduction to IABP and						
	ECMO						
Core-17	Special situations in Perfusion	60	4	200	2	260	6
	technology						
Core-18	Cardiac support devices, DHCA &	60	4	200	2	260	6
	Blood conversation techniques						
Elective-2		30	2			30	2
Allied-6	Hospital management	30	2			30	2
Total Credits	18+2+2	l					

BSc Perfusion Technology - Distribution of Subjects and Marks for VI Semester Theory and Practical examination

Category	Subjects	Theory					Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total	
Core-16	Effects on various organs during CPB & Introduction to IABP and ECMO	30	70		100	10	40		50	
Core-17	Special situations in Perfusion technology	30	70		100	10	40		50	
Core-18	Cardiac support devices, DHCA & Blood conversation techniques	30	70		100	10	40		50	
Elective-2				50	50					
Allied-6	Hospital management			50	50					

BSc RCT- III Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
	Applied	Applied	Applied Microb	oiology Practicals	Applied	Applied
Monday	Microbiology	Microbiology			Pathology- Theory-1	Pathology-
	Theory -1	Theory-2				Theory-2
				Introduction to		Applied
Tuesday	I	Pulmonology Postings	Respiratory care		Microbiology	Microbiology
			technology -		Theory -3	Theory -4
				Theory-1		
	Computer	Computer	Applied Patho	ology Practicals	Environmental	Environmental
Wednesday	Application-theory-	Application-theory-2			Science & Health-	Science & Health-
	1				1	2
				Introduction to	Applied	Applied
Thursday	Pulm	nonology Postings		Respiratory care	Pathology-	Pathology-
				technology -	Theory-3	Theory-4
				Theory-2		
				Introduction to		
Friday	Pulm	onology Postings		Respiratory care	Pulmonolo	gy Postings
				technology -		
				Theory-3		
Saturday	Pulmo	nology Postings		Introduction to		
		· -		Respiratory care		
				technology -		
				Theory-4		

${\bf BSc\ RCT\text{-}Distribution\ of\ Teaching\ hours\ in\ III\ Semester}$

Category	Subjects	Theory	Credits	Modality postings &	Credits	Total Hours	Total Credits
		Hours		Practical Hours			
Core-7	Applied Pathology	60	4	200	2	260	6
Core-8	Applied Microbiology	60	4	200	2	260	6
Core-9	Introduction to Respiratory	60	4	200	2	260	6
	care technology						
Skill	Computer Application	30	2			30	2
enhancement-1							
Allied-3	Environmental Science &	30	2			30	2
	Health						
Total Credits	18+2+2						

BSc RCT- Distribution of Subjects and Marks for III Semester Theory and Practical examination

Category	Subjects	Theory			Practicals				
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-7	Applied Pathology	30	70		100	10	40		50
Core-8	Applied Microbiology	30	70		100	10	40		50
Core-9	Introduction to Respiratory care technology	30	70		100	10	40		50
Skill	Computer Application			50	50				
enhancement-1									
Allied-3	Environmental Science & Health			50	50				-

BSc RCT- IV Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
Monday		Medicine Po	ostings		Basics of medical disorders T1	Basics of medical disorders T2
Tuesday		Pulmonology	postings		Patient care & basic nursing T1	Patient care & basic nursing T2
Wednesday		Pulmonology j	postings	Basics of medical disorders T3	Basics of medical disorders T4	Respiratory care technology Basic T1
Thursday	Constitution of India-1	Constitution of India 2		Respiratory care technology Basic T2	Biostatics & Research methodology -1	Biostatics & Research methodology -2
Friday		Pulmonology postings		Nursing postings	Patient care & basic nursing T3	Patient care & basic nursing T4
Saturday	Pulmonolo	ogy postings	Respiratory care technology Basic T3	Respiratory care technology Basic T4		

${\bf BSc\ RCT\text{-}Distribution\ of\ Teaching\ hours\ in\ IV\ Semester}$

Category	Subjects	Theory Hours	Credits	Modality postings	Credits	Total	Total
				& Practical Hours		Hours	Credits
Core-10	Patient care & basic nursing	60	4	200	2	260	6
Core-11	Respiratory care technology Basic	60	4	200	2	260	6
Core-12	Basics of Medical disorders	60	4	200	2	260	6
Skill	Biostatics and research	30	2			30	2
enhancement-2	methodology						
Allied-4	Constitution of India	30	2			30	2
Total Credits	18+2+2						

BSc RCT- Distribution of Subjects and Marks for IV Semester Theory and Practical examination

Category	Subjects		Theory				Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total	
Core-10	Patient care & basic nursing	30	70		100	10	40		50	
Core-11	Respiratory care technology Basic	30	70		100	10	40		50	
Core-12	Basics of Medical disorders	30	70		100	10	40		50	
Skill	Biostatics and research			50	50					
enhancement-2	methodology									
Allied-4	Constitution of India			50	50					

BSc RCT- V Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
Monday		Pulmonolo	gy postings		Basic Respiratory Therapeutics & monitoring Theory-1	Basic Respiratory Therapeutics & monitoring Theory-2
Tuesday		Pulmonolo		Chest physical therapy and pulmonary rehabilitation Theory-1	Chest physical therapy and pulmonary rehabilitation Theory-2	
Wednesday		Pulmonology postings	S	Basic Respiratory Therapeutics & monitoring Theory-3	Respiratory care Technology Clinical Theory-1	Respiratory care Technology Clinical Theory-2
Thursday	Pulmonolo	gy postings	Respiratory care Technology Clinical Theory-3	Pulmonology postings	Medical Ethics Theory-1	Medical ethics Theory-2
Friday	Pulmonolo	ogy postings	Respiratory care Technology Clinical Theory-4	Pulmonology postings	Chest physical therapy and pulmonary rehabilitation Theory-3	Basic Respiratory Therapeutics & monitoring Theory-4
Saturday		Pulmonology postings	S	Chest physical therapy and pulmonary rehabilitation Theory-4	Pulmonolo	gy postings
Sunday		Pulmonolo	gy postings	· · · · · ·		

$BSc\ RCT\ \hbox{-Distribution of Teaching hours in V Semester}$

Category	Subjects	Theory Hours	Credits	Modality postings	Credits	Total	Total
				& Practical Hours		Hours	Credits
Core-13	Basic Respiratory Therapeutics & monitoring	60	4	200	2	260	6
Core-14	Chest physical therapy and pulmonary rehabilitation	60	4	200	2	260	6
Core-15	Respiratory care Technology Clinical	60	4	200	2	260	6
Elective-1		30	2			30	2
Allied-5	Medical ethics	30	2			30	2
Total Credits	18+2+2	•					

BSc RCT - Distribution of Subjects and Marks for V Semester Theory and Practical examination

Category	Subjects		Theo	ry			Pract	icals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-13	Basic Respiratory Therapeutics & monitoring	30	70		100	10	40		50
Core-14	Chest physical therapy and pulmonary rehabilitation	30	70		100	10	40		50
Core-15	Respiratory care Technology Clinical	30	70		100	10	40		50
Elective-1				50	50				
Allied-5	Medical ethics			50	50				

BSc RCT - VI Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
		Pulmonology posting	S		Respiratory care	Respiratory care
Monday					Technology	Technology
					Applied Theory-1	Applied Theory-2
		Pulmonology postings		Respiratory care	Hospital	Hospital
Tuesday				Technology	Management	Management
				Advanced -	Theory-1	Theory-2
				Theory-1	-	-
				Respiratory care	Respiratory care	Respiratory care
Wednesday	SICU posti	ngs (Basic intensive car	re training)	Technology	Technology	Technology
				Advanced Theory	Applied Theory-3	Applied Theory-4
				-2		
		Pulmonology postings		Basic intensive	Basic intensive	Basic intensive
Thursday				care	care	care
				Theory-1	Theory -2	Theory-3
		Pulmonology postings		1	Respiratory care	Respiratory care
Friday					Technology	Technology
					Advanced -	Advanced -
ı					Theory-3	Theory-4
			Basic intensive	Pulmonology		
Saturday	Pulmonolo	ogy postings	care Theory-4	postings	Pulmonolo	ogy postings
Sunday		Pulmonolog				

BSc RCT -Distribution of Teaching hours in VI Semester

Category	Subjects	Theory Hours	Credits	Modality postings	Credits	Total	Total
				& Practical Hours		Hours	Credits
Core-16	Respiratory care Technology Applied	60	4	200	2	260	6
Core-17	Respiratory care Technology Advanced	60	4	200	2	260	6
Core-18	Basic intensive care	60	4	200	2	260	6
Elective-2		30	2			30	2
Allied-6	Hospital management	30	2			30	2
Total Credits	18+2+2					•	

BSc RCT - Distribution of Subjects and Marks for VI Semester Theory and Practical examination

Category	Subjects	Theory				Pract	icals		
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-16	Respiratory care Technology Applied	30	70		100	10	40		50
Core-17	Respiratory care Technology Advanced	30	70		100	10	40		50
Core-18	Basic intensive care	30	70		100	10	40		50
Elective-2				50	50				
Allied-6	Hospital management			50	50				

BSc RDT- III Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm 12-1pm		2-3pm	3-4pm
Monday	Applied Microbiology	Applied Microbiology related	Applied Microbiolo Pract		Applied Pathology related to RDT-	Applied Pathology related to RDT-
	related to RDT Theory -1	to RDT Theory-2			Theory-1	Theory-2
Tuesday		Nephrology Postings		Introduction to RDT-Theory-1	Applied Microbiology related to RDT	Applied Microbiology related to RDT
					Theory -3	Theory -4
Wednesday	Computer Application-theory- 1	Computer Application-theory-2	Applied Patholog Pract	•	Environmental Science & Health- 1	Environmental Science & Health- 2
Thursday	Neph	rology Postings		Introduction to RDT-Theory-2	Applied Pathology related to RDT- Theory-3	Applied Pathology related to RDT- Theory-4
Friday	Nephr	ology Postings		Introduction to RDT-Theory-3	Nephrolog	y Postings
Saturday	Nephrolog	gy Postings	Introduction to RDT-Theory-4			

BSc RDT-Distribution of Teaching hours in III Semester

Category	Subjects	Theory	Credits	Modality postings &	Credits	Total Hours	Total Credits
		Hours	s Practical Hours				
Core-7	Applied Pathology related	60	4	200	2	260	6
	to Dialysis Technology						
Core-8	Applied Microbiology	60	4	200	2	260	6
	related to Dialysis						
	Technology						
Core-9	Introduction to RDT	60	4	200	2	260	6
Skill	Computer Application	30	2			30	2
enhancement-1							
Allied-3	Environmental Science &	30	2			30	2
	Health						
Total Credits	18+2+2						

BSc RDT- Distribution of Subjects and Marks for III Semester Theory and Practical examination

Category	Subjects		Theory				Practi	icals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-7	Applied Pathology related to	30	70		100	10	40		50
	Dialysis Technology								
Core-8	Applied Microbiology	30	70		100	10	40		50
	related to Dialysis								
	Technology								
Core-9	Introduction to RDT	30	70		100	10	40		50
Skill	Computer Application			50	50				
enhancement-1									
Allied-3	Environmental Science &			50	50				
	Health								

BSc RDT- IV Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
Monday		Nephrology p	postings		Basic concepts of Renal disease T1	Basic concepts of Renal disease T2
Tuesday		Nephrology postings		Nursing Postings	Patient care & basic nursing T1	Patient care & basic nursing T2
Wednesday		Nephrology postings		Basic concepts of Renal disease T3	Basic concepts of Renal disease T4	Acute & chronic kidney diseases and Nutrition T1
Thursday	Constitution of India-1	Constitution of India 2			Biostatics & Research methodology -1	Biostatics & Research methodology -2
Friday	Nephrology postings			Acute & chronic kidney diseases and Nutrition T2	Patient care & basic nursing 3	Patient care & basic nursing 4
Saturday	Nephrolo	gy postings	Acute & chronic kidney diseases and Nutrition T3	Acute & chronic kidney diseases and Nutrition T4		

BSc RDT-Distribution of Teaching hours in IV Semester

Category	Subjects	Theory Hours	Credits	Modality postings	Credits	Total	Total
				& Practical Hours		Hours	Credits
Core-10	Patient care & basic nursing	60	4	200	2	260	6
Core-11	Basic concepts of Renal disease	60	4	200	2	260	6
Core-12	Acute & chronic kidney diseases and Nutrition	60	4	200	2	260	6
Skill enhancement-2	Biostatics and research methodology	30	2			30	2
Allied-4	Constitution of India	30	2			30	2
Total Credits	18+2+2						

BSc RDT- Distribution of Subjects and Marks for IV Semester Theory and Practical examination

Category	Subjects		Theo	ry		Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-10	Patient care & basic nursing	30	70		100	10	40		50
Core-11	Basic concepts of Renal disease	30	70		100	10	40		50
Core-12	Acute & chronic kidney diseases and Nutrition	30	70		100	10	40		50
Skill enhancement-2	Biostatics and research methodology			50	50				
Allied-4	Constitution of India			50	50				

BSc RDT- V Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm	
Monday		Nephrology	Hemodialysis (Part 1)Theory-1	Hemodialysis (Part 1) Theory-2			
Tuesday		Nephrology	Hemodialysis (Part 2)Theory-1	Hemodialysis (Part 2) Theory-2			
Wednesday	Nephrology postings			Hemodialysis (Part 1)Theory-3	Hemodialysis (Part 3)Theory-1	Hemodialysis (Part 3) Theory-2	
Thursday	Nephrolog	gy postings	Hemodialysis (Part 3)Theory-3	Nephrology postings	Medical Ethics Theory-1	Medical ethics Theory-2	
Friday	Nephrolog	gy postings	Hemodialysis (Part 3)Theory-4	Nephrology postings	Hemodialysis (Part 2)Theory-3	Hemodialysis (Part 1)Theory-4	
Saturday				Hemodialysis (Part 2)Theory-4	Nephrolog	gy postings	
Sunday	Nephrology postings						

BSc RDT-Distribution of Teaching hours in V Semester

Category	Subjects	Theory	Credits	Modality postings	Credits	Total	Total
		Hours		& Practical Hours		Hours	Credits
Core-13	Hemodialysis (Part 1)	60	4	200	2	260	6
Core-14	Hemodialysis (Part 2)	62	4	200	2	260	6
Core-15	Hemodialysis (Part 3)	60	4	200	2	260	6
Elective-1		30	2			30	2
Allied-5	Medical ethics	30	2			30	2
Total Credits	18+2+2	•					

BSc RDT- Distribution of Subjects and Marks for V Semester Theory and Practical examination

Category	Subjects	Theory				Pra	cticals		
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-13	Hemodialysis (Part 1)	30	70		100	10	40		50
Core-14	Hemodialysis (Part 2)	30	70		100	10	40		50
Core-15	Hemodialysis (Part 3)	30	70		100	10	40		50
Elective-1				50	50				
Allied-5	Medical ethics			50	50				

BSc RDT- VI Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm	
Monday		Nephrolog	Peritoneal Dialysis Theory-1	Peritoneal Dialysis Theory-2			
Tuesday		Nephrology postings	Dialysis in Special situations Theory-	Hospital Management Theory-1	Hospital Management Theory-2		
Wednesday		Nephrology postings Dialysis in Special situations Theory -2				Peritoneal Dialysis Theory-4	
Thursday		N		Dialysis in Special situations Theory-3	Dialysis in Special situations Theory-		
Friday		Nephrology postings R			Recent advances in Dialysis Technology Theory -2	Recent advances in Dialysis Technology Theory-3	
Saturday	Nephrolog	gy postings	Recent advances in Dialysis Technology Theory-4	Nephrology postings	Nephrology postings		
Sunday		N					

BSc RDT-Distribution of Teaching hours in VI Semester

Category	Subjects	Theory Hours	Credits	Modality	Credits	Total	Total
				postings &		Hours	Credits
				Practical Hours			
Core-16	Peritoneal Dialysis	60	4	200	2	260	6
Core-17	Dialysis in Special situations	62	4	200	2	260	6
Core-18	Recent advances in Dialysis	60	4	200	2	260	6
	Technology						
Elective-2		30	2			30	2
Allied-6	Hospital Management	30	2			30	2
Total Credits	18+2+2						

BSc RDT- Distribution of Subjects and Marks for VI Semester Theory and Practical examination

Category	Subjects	Theory			Practicals				
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-16	Peritoneal Dialysis	30	70		100	10	40		50
Core-17	Dialysis in Special situations	30	70		100	10	40		50
Core-18	Recent advances in Dialysis	30	70		100	10	40		50
	Technology								
Elective-2				50	50				
Allied-6	Hospital Management			50	50				