



Year - 1

Code	Subject	Credit	Lect	Lab	Tut	Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
						T	P	CE	T	P	Int. + Ext.	Int. + Ext.	
19600101	Human Anatomy	4	2	-	-	15	-	15	70	-	40	-	100
19600102	Basic Biochemistry	6	3	-	-	15	-	15	70	-	40	-	100
19600103	Basic Physiology	4	2	-	-	15	-	15	70	-	40	-	100
19600104	Basic IT Skills	6	3	-	-	15	-	15	70	-	40	-	100
19600105	Communication Skill	4	2	-	-	15	-	15	70	-	40	-	100
19600106	Clinical Training in Human Anatomy Lab	2	-	2	-	-	20	-	-	30	-	20	50
19600107	Clinical Training in Basic Biochemistry Lab	2	-	2	-	-	20	-	-	30	-	20	50
19600108	Clinical Training in Physiology Lab	2	-	2	-	-	20	-	-	30	-	20	50
19603101	CR MOD-1 Anatomy,Physiology & Biochemistry Of Heart	4	1	-	2	10	20	10	30	30	20	20	100
19603102	CR MOD-2 Patient And Staff Safety & Infection Control	4	1	-	2	10	20	10	30	30	20	20	100
19603103	CR MOD-3 Cardiac Disease I	4	1	-	2	10	20	10	30	30	20	20	100
19603104	CR MOD-4 Biomedical Waste and Biomedical Engineering	4	1	-	2	10	20	10	30	30	20	20	100
19603105	CR MOD-5 Cardiac Disease-II	3	-	1	2	10	20	10	30	30	20	20	100
	Total	49	16	7	10								1150

Lect - Lecture, Tut - Tutorial, Lab - Lab, T - Theory, P - Practical, CE - CE, T - Theory, P - Practical
 Theory Passing % : 40 Practical Passing % : 40



Year - 2

Code	Subject	Credit	Lect	Lab	Tut	Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
						T	P	CE	T	P	Int. + Ext.	Int. + Ext.	
19600201	Applied Medicine	6	3	-	-	15	-	15	70	-	40	-	100
19600202	Microbiology	6	3	-	-	15	-	15	70	-	40	-	100
19600203	Pathology	6	3	-	-	15	-	15	70	-	40	-	100
19600204	Pharmacology	6	3	-	-	15	-	15	70	-	40	-	100
19600205	Clinical Training in Microbiology Lab	2	-	2	-	-	20	-	-	30	-	20	50
19600206	Clinical Training in Pathology	2	-	2	-	-	20	-	-	30	-	20	50
19600207	Clinical training in Pharmacology	2	-	2	-	-	20	-	-	30	-	20	50
19603201	CARDIO MODULE-1 Advance ECG & Basic ECG	6	2	-	2	20	20	10	30	30	20	20	100
19603202	CARDIO MODULE-2 Basic Cardiovascular Investigation	4	1	-	2	20	20	10	30	30	20	20	100
19603203	CARDIO MODULE-3 Medical Electronics, Biophysics & Nuclear Cardiology	4	1	-	2	20	20	10	30	30	20	20	100
19603204	CARDIO MODULE-4 Cardiac Catheterization & Imaging Physics	6	2	-	2	20	20	10	30	30	20	20	100
19603205	CARDIO MODULE-5 Cardiac Emergencies & Clinical Examination	4	1	-	2	20	20	10	30	30	20	20	100
	Total	54	19	6	10								1050

Lect - Lecture, Tut - Tutorial, Lab - Lab, T - Theory, P - Practical, CE - CE, T - Theory, P - Practical
 Theory Passing % : 40 Practical Passing % : 40



Year - 3

Code	Subject	Credit	Lect	Lab	Tut	Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
						T	P	CE	T	P	Int. + Ext.	Int. + Ext.	
19603301	Cardiology-I	8	2	4	-	30	-	10	70	-	40	-	100
19603302	Cardiology-II	6	3	-	-	30	-	10	70	-	40	-	100
19603303	Clinical Posting CR	20	-	20	-	-	30	30	-	140	12	68	200
19603304	CARDIO MODULE-1 Ecocardiography	6	2	-	2	20	20	10	30	30	20	20	100
19603305	CARDIO MODULE-2 Perfusion Science/Technology	-	3	-	2	20	20	10	30	30	20	20	100
19603306	CARDIO MODULE-3 Advance Cardiac Technology	-	2	-	2	20	20	10	30	30	20	20	100
	Total	40	12	24	6								700

Lect - Lecture, Tut - Tutorial, Lab - Lab, T - Theory, P - Practical, CE - CE, T - Theory, P - Practical
Theory Passing % : 40 Practical Passing % : 40