

SEMESTER : THIRD (MEDICAL LAB TECHNOLOGY)

S. NO.	SUBJECTS	STUDY SCHEME Hrs/Week		MARKS IN EVALUATION SCHEME								Total Marks of Int. & Ext.
				INTERNAL ASSESSMENT			EXTERNAL ASSESSMENT					
		Th	Pr	Th	Pr	Tot	Th	Hrs	Pr	Hrs	Tot	
3.1	Clinical Microbiology- III	3	4	15	10	25	100	3	50	3	150	175
3.2	Haematology-III	3	4	15	10	25	100	3	50	3	150	175
3.3	Clinical Biochemistry-III	3	4	15	10	25	100	3	50	3	150	175
3.4	Histopathology & Cytology-I	3	4	15	10	25	100	3	50	3	150	175
3.5	* Basics of Information Technology	-	4	-	25	25	-	-	75	3	75	100
3.6	Transfusion Medicine (Blood Banking)	3	2	15	10	25	100	3	25	3	125	150
	# Student Centered Activities including Entrepreneurial Awareness Camp	-	3	-	25	25	-	-	-	-	-	25
Total		15	25	75	100	175	500	-	300	-	800	975

* Common with other diploma programmes

SCA will comprise of co-curricular activities like extension lectures, library studies, games, hobby clubs e.g. photography, painting, singing, seminars, declamation contests, educational field visits, N.C.C., NSS, Cultural Activities, Civil Defence/Disaster Management activities etc..

SEMESTER : FOURTH (MEDICAL LAB TECHNOLOGY)

S. NO.	SUBJECTS	STUDY SCHEME Hrs/Week		MARKS IN EVALUATION SCHEME								Total Marks of Int. & Ext.
				INTERNAL ASSESSMENT			EXTERNAL ASSESSMENT					
		Th	Pr	Th	Pr	Tot	Th	Hrs	Pr	Hrs	Tot	
4.1	Clinical Microbiology-IV	3	4	15	10	25	100	3	50	3	150	175
4.2	Haematology-IV	3	4	15	10	25	100	3	50	3	150	175
4.3	Clinical Biochemistry-IV	3	4	15	10	25	100	3	50	3	150	175
4.4	Histopathology & Cytology-II	4	4	15	10	25	100	3	50	3	150	175
4.5*	Generic Skills and Entrepreneurship Development	3	-	25	-	25	100	3	-	-	100	125
4.6	Medical Laboratory Management	4	-	25	-	25	100	3	-	-	100	125
	# Student Centered Activities including Personality Development Awareness Camp	-	4	-	25	25	-	-	-	-	-	25
Total		20	20	110	65	175	600	-	200	-	800	975

* Common with other diploma programmes

SCA will comprise of co-curricular activities like extension lectures, library studies, games, hobby clubs e.g. photography, painting, singing, seminars, declamation contests, educational field visits, N.C.C., NSS, Cultural Activities, Civil Defence/Disaster Management activities etc..

FIFTH SEMESTER (MEDICAL LAB TECHNOLOGY)

SR. NO.	SUBJECTS	STUDY SCHEME Hrs/Week		MARKS IN EVALUATION SCHEME								Total Marks of Int. & Ext.
				INTERNAL ASSESSMENT			EXTERNAL ASSESSMENT					
		Th	Pr	Th	Pr	Tot	Th	Hrs	Pr	Hrs	Tot	
5.1	Practical Professional Training-1 (Structured and Supervised)	-	40	-	300	300	-	-	500	3	500	800
	Total	-	40	-	300	300	-	-	500	-	500	800

SIXTH SEMESTER (MEDICAL LAB TECHNOLOGY)

SR. NO.	SUBJECTS	STUDY SCHEME Hrs/Week		MARKS IN EVALUATION SCHEME								Total Marks of Int. & Ext.
				INTERNAL ASSESSMENT			EXTERNAL ASSESSMENT					
		Th	Pr	Th	Pr	Tot	Th	Hrs	Pr	Hrs	Tot	
6.1	Practical Professional Training-II (Structured and Supervised)	-	40	-	300	300	-	-	500	3	500	800
	Total	-	40	-	300	300	-	-	500	-	500	800