

Semester : 1 Minimum Semester Credit Required : **22** Cumulative Semester Credit Required : **22**

Subject Type	Subject No	Subject Name	L-T-P	Credit
CORE	MM61213	MATHEMATICAL METHODS IN BIOMEDICAL ENGINEERING	3-1-0	4
CORE	MM61501	BASIC HUMAN ANATOMY, PHYSIOLOGY AND PATHOLOGY	3-1-0	4
CORE	MM61515	SEMINAR-I	0-0-3	2
CORE	MM69501	BASIC HUMAN ANATOMY, PHYSIOLOGY AND PATHOLOGY LABORATORY	0-0-3	2
3 ELECTIVES(I,II-III)				

Semester : 2 Minimum Semester Credit Required : **26** Cumulative Semester Credit Required : **48**

Subject Type	Subject No	Subject Name	L-T-P	Credit
CORE	MM61204	THERMODYNAMICS AND TRANSPORT IN BIOLOGICAL SYSTEMS	3-1-0	4
CORE	MM61516	MEDICAL IMAGING LABORATORY	0-0-3	2
CORE	MM61520	SEMINAR-II	0-0-3	2
CORE	MM61522	COMPREHENSIVE VIVA	0-0-0	3
CORE	MM69502	EXPERIMENTAL METHODS IN BIOMEDICAL ENGINEERING	0-0-3	2
4 ELECTIVES(IV,V-VII)				

Semester : 3 Minimum Semester Credit Required : **20** Cumulative Semester Credit Required : **68**

Subject Type	Subject No	Subject Name	L-T-P	Credit
CORE	MM67101	THESIS PART-I	0-0-0	20

Semester : 4 Minimum Semester Credit Required : **20** Cumulative Semester Credit Required : **88**

Subject Type	Subject No	Subject Name	L-T-P	Credit
CORE	MM67102	THESIS PART-II	0-0-0	20