

Time Slot	Dept	Course Number	Course Name	Credits	C/E	Segment	1	2	3	4	5	6	Course instructor (s)	
C	BME	BM 1060/5050	Introduction to Brain & Nu	1	Core	12	1	1					Dr. Mohan Raghavan	Minor
P	BME	BM 5013	Sensors and Transducers in Health care	2	Core	14	1	1	1	1	0	0	Dr. Kousik Sarathy Sridharan	Minor
RS	BME	BM 5023	Biomedical Devices	2	Core	36	0	0	1	1	1	1	Dr. Renu John/Dr. Koushik Sarathy	
E	BME	BM 5030	Scientific Computing	1	Core	12	1	1	0	0	0	0	Dr. Mohan Raghavan	
E	BME	BM 5040	Biomechanics	1	Core	34	0	0	1	1	0	0	Dr. Hari Krishnan	Minor
C	BME	BM 5060	Cellular Physiology	0.5	Core	33	0	0	1	0	0	0	Dr. Aravind Rengan	Minor
C	BME	BM 5070	Systems Physiology	1.5	Core	46	0	0	0	1	1	1	Dr. Subha Rath	Minor
F	BME	BM 5090	Biomaterials: Materials in Medicine	2	Core	14	1	1	1	1	0	0	Dr. J Giri	
SR	BME	BM 5105	Thesis Stage 1	15	Core	16	1	1	1	1	1	1	All Faculties	
P	BME	BM 5110	Lab on Chip	1	Elective	56	0	0	0	0	1	1	Dr. Hari Krishnan	Minor
Q	BME	BM 5120	Mathematical Methods for Engineers	3	Elective	16	1	1	1	1	1	1	Dr. Chandrika Prakash Vyasarayani	
G	BME	BM 4190	Biofabrication	2	Elective	36	0	0	1	1	1	1	Dr. Falguni Pati	
B	BME	BM5193	Product Design and Prototyping	2	Core	14	1	1	1	1			Dr. Falguni Pati	
P	IIT H	BM1030	Bioengineering	1	B.Tec	56							Dr. Renu John	