

Time Table for Courses BME@IITH July-Nov 2023

Time Table MTECH/PHD

Dept	Course Number	Course Name	Credits	Segment	Slot	Room No	Course instructor (s)	
BME	BM1060/5050	Introduction to Brain & Nu	1	12	E	BT/BM-010	Dr. Mohan Raghavan	Minor
BME	BM5013	Sensors and Transducers in Health care	2	14	PQ (Monday)	C-LH-6	Dr.Nagarajan	Minor
BME	BM5023	Biomedical Devices	2	36	S	Lab	Dr. Renu John	
BME	BM5040	Biomechanics	1	34	E	CY-LH-1	Dr. Hari Krishnan	Minor
BME	BM5060	Cellular Physiology	0.5	33	C	MSME LH-2	Dr. Subha Rath	Minor
BME	BM5070	Systems Physiology	1.5	46	C	MSME LH-2	Dr.Subha Rath	Minor
BME	BM5090	Biomaterials: Materials in Medicine	1	14	F	BT/BM-118	Dr. J Giri	
BME	BM4001	Biomaterial Lab	15	36	QP (Thursday)	Lab	Dr. J Giri	
BME	BM5110	Lab on Chip	1	56	D	BT/BM-118	Dr. Hari Krishnan	Minor
CSE	CS5590	FoML	3	16	R	A-LH-2	Dr. Srijeet	
BME	BM4190	Biofabrication	2	36	G	BT/BM-118	Dr. Falguni Pati	
BME	BM5193	Product Design and Prototyping	1	12	B	C-LH-5	Dr. Falguni Pati	
BME	BM6146	Clinical Immersion	1	16	W	BT/BM-118	Dr. Aravind Rengan	
BME	BM5033	Statistical Inference Methods in Bioengineering	2	14	D	BT/BM-118	Dr. Suhail R	
BME	BM6125	Independent Research Proposal	3	16	Y	NA	All Faculties	

Time Table BTech Sem I

S. No.	Course Code	Course title	Credits	Segment (eg : 1-2 , 3-4 , etc)	Time Table Slot (eg: A, B, C, etc)	Room No.	Course Instructor(s) Name	Course Instructor(s) Name
1	EP1108	Modern Physics	2	36	R	Kindly refer CC Timetable for Room Details	Auditorium	
2	ID1063	Introduction to Programing	3	16	P		Auditorium	
3	ID1063 (Lab)	Introduction to Programing	3	16	FN5 (9 to 11.55 am Friday)		Auditorium	
4	LA1760	Communication Skills	1	36	G		Auditorium	
5	MA1110	Calculus I	1	12	S		Auditorium	
6	MA1220	Calculus II	1	34	S		Auditorium	
7	BM1000	Physio-Anatomy-I	2	36	C	MSME LH-2	Subha N Rath/Aravid K Rengan	
8	LA1770	Personality Development	1	12	G	Kindly refer CC Timetable for Room Details	Auditorium	
9	EP1118	Maths for Physics	2	14	Monday and Thurs day (5.30 pm to 7.30 pm)		Auditorium	
10	BM1060	Introduction to Programing and Elementary Data Structure	3	16	F	Offered with different name		
11	BT1010	Life Science	1	56	Monday and Thurs day (5.30 pm to 7.30 pm)	Kindly refer CC Timetable for Room Details	Dr. Gunjan Mehta	

Time Table BTech Sem III

S. No.	Course Code	Course title	Credits	Segment (eg : 1-2 , 3-4 , etc)	Time Table Slot (eg: A, B, C, etc)	Room No	Pre-Requisites (if any)	Course Instructor(s) Name
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1	BM1010	Physio-anatomy-II	2	36	B	CY-LH-1	BM1000	Dr. Aravind
2	BM2043	Algorithms and data structures lab	2	36	S	CY-LH1	ID2230	Dr. Nagarajan
3	BM2053	Mathematical models & systems biology	2	36	C	BT/BM-118	BM1000; BM1010	Dr. Suhail
4	MA2110	Introduction to Probability	1	34	D	Kindly refer CC Timetable for Room Details	None	Dr.Amit Tripathi
5	MA2120	Transforms Techniques	1	34	A	A-111	None	Dr. Venku Naidu
6	BM2013	Analong and intigrated Circuits	3	16	G	B-105	None	Dr. Koushik
7	ID2230	Data Structure and Application	3	16	F	Kindly refer CC Timetable for Room Details	None	Dr. Maria & Dr. MVP

Time Table BTech Sem V

S. No.	Course code	Course title	Credits	Segment (eg : 1-2 , 3-4 , etc)	Time Table Slot (eg: A, B, C, etc)	Room No.	Pre-Requisites (if any)	Course Instructor(s) Name
1	BM3000	Natural intelligence, Foundations of	3	16	E	BT/BM-118	BM2033; BM1000; BM1010	Dr. Mohan + Dr. Kousik
2	BM3023	Cell Technology	3	16	W (Monday)	BT/BM-118	BM1000; BM1010	Dr. Aravind K
3	BM3040	Introduction to Biomechanics	2	14	C	CY-LH1	BM1000; BM1010	Dr. Hari Krishnan
4	BM5013	Sensors and Transducers in Health care	2	14	PQ (Monday)	C-LH-6	BM2013; BM2003	Dr. Nagarajan
5	BM4090	Biomaterials 1	2	14	F	BT/BM-118	BM1000; BM1010	Dr. Jyotsnendu Giri
6	EE3900	Linear Systems and Signal Processing	3	16	A		None	Dr. GVV Sharma
7		Electives	2					

Time Table BTech Sem VII

S. No.	Course code	Course title	Credits	Segment (eg : 1-2 , 3-4 , etc)	Time Table Slot (eg: A, B, C, etc)	Room No.	Pre-Requisites (if any)	Course Instructor(s) Name
1	BM5023	Biomedical Device	2	36	S	Lab	BM5013	Dr. Renu John
2	BM4001	Biomaterials Lab	2	36	QP (Thursday)	Lab	BM5090	Dr. J Giri
3	BM4080	Medical image processing & analysis	2	14	R	BT/BM-118		Dr. Avinash Eranki
4	BM4020	Biophotonics	3	16	F	BT/BM-010		Prof. Renu John
5	BM4021	Medical image processing lab	2	36	PQ (Monday)	Lab		Dr. Avinash Eranki and Prof.Renu John
6	BM4103	Microphysiological systems,	2	36	A	BT/BM-010		Dr. Subha N Rath