

Time-Table for July - November, 2026
Department of Biosciences and Bioengineering
IIT Guwahati

DAY	SEM		7:55 – 8:50 AM	9:00 – 9:55 AM	10:00 – 10:55 AM	11:00 – 11:55 AM	12:00 – 12:55 PM	1:00 – 1:55 PM	2:00 – 2:55 PM	3:00 – 3:55 PM	4:00 – 4:55 PM	5:00 – 5:55 PM	
MON	B.Tech	III		BT2101	BT2102	BT2103	BT2191M		BT2111L				
		V		BT3011L						BT3003	BT3002	BT3001	
		VII		BT6021 / BT6030	BT4412 / BT4418	BT4413 / BT4422	BT6020						
	M.Tech (BT)	I		BT6021 / BT6030	BT5102		BT6020			BT6037 / BT6041	BT6034 / BT6045	BT6004 / BT6005	BT6019
		III											
	M.Tech (BE)	I		BT6021 / BT6030		BT5103	BT6020			BT6037 / BT6041	BT6034 / BT6045	BT6004 / BT6005	BT6019
		III											
PhD			BT6021 / BT6030	BT5102	BT5103	BT6020			BT6037 / BT6041	BT6034 / BT6045	BT6004 / BT6005	BT6019	
TUE	B.Tech	III		BT2151H/ BT2161H	BT2101	BT2102	BT2191M		BT2111L				
		V		BT3011L						BT3002	BT3001		
		VII	BT4421	BT4408	BT6021 / BT6030	BT4412 / BT4418	BT6020						
	M.Tech (BT)	I		BT5101	BT6021 / BT6030	BT5102	BT6020			BT6034 / BT6045	BT6004 / BT6005	BT6019	BT6044 / BT6051
		III											
	M.Tech (BE)	I	BT5104	BT5101	BT6021 / BT6030		BT6020			BT6034 / BT6045	BT6004 / BT6005	BT6019	BT6044 / BT6051
		III											
PhD		BT5104	BT5101	BT6021 / BT6030	BT5102	BT6020			BT6034 / BT6045	BT6004 / BT6005	BT6019	BT6044 / BT6051	

W E D	B.Tech	III			BT2151H/ BT2161H	BT2101						
		V								BT3002L		BT3004
		VII		BT4421	BT4408	BT6021 / BT6030						
	M.Tech (BT)	I			BT5101	BT6021 / BT6030				BT6019	BT6044 / BT6051	BT6037 / BT6041
		III										
	M.Tech (BE)	I		BT5104	BT5101	BT6021 / BT6030				BT6019	BT6044 / BT6051	BT6037 / BT6041
		III										
PhD			BT5104	BT5101	BT6021 / BT6030				BT6019	BT6044 / BT6051	BT6037 / BT6041	
T H U	B.Tech	III		BT2103		BT2151H/ BT2161H						
		V		BT3012L					BT3001		BT3004	BT3003
		VII		BT4413 / BT4422	BT4421	BT4408						
	M.Tech (BT)	I				BT5101	BT6044 / BT6051			BT5171L		BT6034 / BT6045
		III										
	M.Tech (BE)	I		BT5103	BT5104	BT5101	BT6044 / BT6051			BT5172L		BT6034 / BT6045
		III										
PhD			BT5103	BT5104	BT5101	BT6044 / BT6051					BT6034 / BT6045	

FRI	B.Tech	III		BT2102	BT2103	BT2191M						
		V		BT3012L						BT3004	BT3003	
		VII		BT4412 / BT4418	BT4413 / BT4422	BT6020						
	M.Tech (BT)	I		BT5102		BT6020	BT6037 / BT6041		BT5171L			BT6004 / BT6005
		III										
	M.Tech (BE)	I			BT5103	BT6020	BT6037 / BT6041		BT5172L			BT6004 / BT6005
		III										
	PhD			BT5102	BT5103	BT6020	BT6037 / BT6041					BT6004 / BT6005

Program / Semester	Course Number	Course Name	Credits	Class Slot	Exam slot	Class room
BTech Ist year / I sem	BT1101	Biochemistry	6	F	F1	5406
BTech 2nd year / III sem	BT2101	Bio-thermodynamics	6	B	B	5001
	BT2102	Microbiology	6	C	C	5001
	BT2103	Cell and Molecular Biology	6	D	D	5001
	BT2111L	Microbiology Laboratory	3	AL1 & AL2 (2-5 PM)		
	BT2151H	Evolution and Genetics (Pre-Mid Sem)	3	A	A	5102
	BT2161H	Bioenergtics and Metabolism (Post-Mid Sem)	3	A	A	5102
	BT2191M	Essentials of Biochemistry	6	F	F	5001
BTech 3rd year / V sem	BT3001	Biophysics	6	A1	A1	5001
	BT3002	Bioinformatics	6	B1	B1	5001
	BT3003	Biochemical Engineering	6	C1	C1	5001
	BT3004	Immunology	6	D1	D1	5001
	BT3011L	Biochemical Engineering Lab	6	ML1 & ML2 (9-12 AM)		
	BT3012L	Analytical Biotechnology Lab	6	ML4 & ML5 (9-12 AM)		

BTech 4th year/ VII sem	BT4408	Structural Biology (DE)	6	A	A	5104
	BT4412	Enzymology (DE)	6	C	C	5104
	BT4418	Systems Biology (DE)	6	C	C	5406
	BT4422	CRISPR-based Genome Editing (DE)	6	D	D	5104
	BT4413	Metabolic Engineering (DE)	6	D	D	5201
	BT4421	Neuro Science (DE)	6	E	E	5406
	BT6030	Physical Cell Biology (OE)	6	B	B	5201
	BT6021	Advances in Plant Genetic Engineering and Functional Genomics (OE)	6	B	B	5104
	BT6020	Biosensors (OE)	6	F	F	5104
	BT4001P	BTech Project-I	6			
MTech 1st year / I sem (BT)	BT5101	Biotechniques	6	A	A	5201
	BT5102	Advanced Genetic Engineering	6	C	C	5201
	BT5171L	Analytical Biotechnology Laboratory	6	AL4 & AL5 (2 – 5 PM)		
	BT xxx	Elective I				
	BT xxx	Elective II				

MTech 1st year / I sem (BE)	BT5101	Biotechniques	6	A	A	5201
	BT5103	Advanced Bioreactor Engineering	6	D	D	5201
	BT5104	Fundamentals of Bioinnovation	6	E	E	5201
	BT5172L	Experimental techniques in Bioengineering	6	AL4 & AL5 (2 – 5 PM)		
	BT xxx	Elective I				
	BT xxx	Elective II				
MTech 2nd year /III sem (BT)/ III sem (BE)	BT6300S	M. Tech. Seminar	2			
	BT6301P	M Tech Project I	22			
	BT6302P	M Tech Project I	22			
PhD						
	BT5101	Biotechniques	6	A	A	5201
	BT6021	Advances in Plant Genetic Engineering and Functional Genomics	6	B	B	5104
	BT6030	Physical Cell Biology	6	B	B	5201
	BT5102	Advanced Genetic Engineering	6	C	C	5201
	BT5103	Advanced Bioreactor engineering	6	D	D	5201
	BT5104	Fundamentals of Bioinnovation	6	E	E	5201
	BT6020	Biosensors	6	F	F	5104

BT6019	Essential of Genetics	6	A1	A1	5104
BT6005	Gene Therapy	6	B1	B1	5406
BT6004□	Enzymology	6	B1	B1	5104
BT6045	Introduction to IPR and Ethics	6	C1	C1	5104
BT6034	Animal Models in Biomedical Research	6	C1	C1	5406
BT6041	Fundamentals of Human Body Mechanics	6	D1+G (Fri)	D1	5201
BT6037	Genome Editing and Engineering	6	D1+G (Fri)	D1	5104
BT6044	Biorefineries	6	E1+G (Thu)	E1	5201
BT6051	Quantum Chemistry of atoms and molecules	6	E1+G (Thu)	E1	5104