

Time Table for July - November, 2022
Department of Biosciences and Bioengineering, IIT Guwahati

D A Y	S E M		8:00- 8:55 AM	9:00 - 9:55 AM	10:00 - 10:55 AM	11:00 - 11:55 AM	12:00 - 12:55 PM	1- 1: 55	2:00 - 2:55 PM	3:00 - 3:55 PM	4:00 - 4:55 PM	5:00 - 5:55 PM
M O N	BTech	III		BT203	BT202	MA201	BT204	L U N I V E R S I T Y				HS200
		V		BT 311 lab					BT304	BT303	BT301	BT301M
		VII		BT645	BT618		BT612					BT637
	MTech (BT)	I		BT645	BT618	BT501	BT612		BT 510 Lab BT 530 Lab		BT637	
	(Bioengg)	I		BT645	BT618	BT501	BT612					BT637
	PhD			BT645	BT618	BT501	BT612					BT637
T U E	BTech	III	BT205	BT203	BT201	MA201	BT204	L U N I V E R S I T Y				HS200
		V		BT 311 lab					BT304	BT302	BT301	BT301M
		VII		BT645	BT609		BT612					BT637
	MTech (BT)	I		BT645	BT609	BT501	BT612		BT 510 Lab BT 530 Lab		BT637	
	(Bioengg)	I		BT645	BT609	BT501	BT612					BT637
	PhD			BT645	BT609	BT501	BT612					BT637
W E D	BTech	III		BT203	BT201	BT205		L U N I V E R S I T Y				BT201M
		V				BT302 (LAB)			BT304	BT302		HS1xx
		VII		BT645	BT609	BT620	HS2xx		BT623			BT401M BT617
	MTech (BT)	I		BT645	BT609	BT620	BT503		BT623			BT617
	(Bioengg)	I		BT645	BT609	BT620	BT521					BT617
	PhD			BT645	BT609	BT620	BT503		BT623			BT617
T H U	BTech	III		BT202	BT201	BT205		L U N I V E R S I T Y				BT201M
		V		BT312 Lab					BT303			HS1xx
		VII		BT618	BT609	BT620	HS2xx		BT623			BT401M BT617
	MTech (BT)	I		BT618	BT609	BT620	BT503		BT623			BT617
	(Bioengg)	I		BT618	BT609	BT620	BT521					BT617
	PhD			BT618	BT609	BT620	BT503		BT623			BT617
F R I	BTech	III	MA201 (Tutorial)	BT202	MA201	BT204		L U N I V E R S I T Y				BT201M
		V		BT312 Lab					BT303	BT301	BT301M	HS1xx
		VII		BT618		BT612	HS2xx		BT623	BT620	BT637	BT401M BT617
	MTech (BT)	I		BT618	BT501	BT612	BT503		BT623	BT620	BT637	BT617
	(Bioengg)	I		BT618	BT501	BT612	BT521			BT620	BT637	BT617
	PhD			BT618	BT501	BT612	BT503		BT623	BT620	BT637	BT617

Program / Semester	Course Number	Course Name	Class Slot	Exam slot
BTech 2 nd year / III sem	BT201	Biochemical Process Calculations	C	C
	BT202	Biothermodynamics	B	B
	BT203	Biochemistry	A	D
	BT204	Genetics	F	F
	BT205	Cell and Molecular Biology	E	E
	MA201	Mathematics - III	D	A
	HS200	Sustainable Development Goals	05.00-05.55 from Monday-Thursday	
	BT201M	Essentials of Biochemistry (Minor I)	G1	G1
BTech 3 rd year / V sem	BT301	Biophysics	D1	D1
	BT302	Bioinformatics	C1/E1	C1
	BT303	Biochemical Engineering	B1	B1
	BT304	Immunology	A1	A1
	BT311	Biochemical Engineering Lab	ML1 & ML2 (9-12 AM)	
	BT312	Analytical Biotechnology Lab	ML4 & ML5 (9-12 AM)	
	HS1xx*	HSS Elective-II Level-I	G1	G1
	BT301M	Cellular Biotechnology (Minor III)	F1	F1
BTech 4 th year / VII sem	BTxxx	Departmental Elective II	BT609 (C), BT617 (G1), BT645 (A)	
	BTxxx	Departmental Elective III	BT618 (B), BT620 (E/D1), BT623 (A1/B1)	
	OExxx*	Open Elective I	F (BT 612)	F
	OExxx*	Open Elective II	F1 (BT 637)	F1
	HS2xx	HSS Elective - I Level - II	G	G
	BT401M	Bioanalytical Techniques and Bioinformatics (Minor V)	G1	G1
	BT401	BTech Project-I		
MTech 1 st year / I sem (BIOTECH)	BT501	Biotechniques	D	D
	BT503	Advanced Genetic Engineering	G	G
	BT510	Analytical Biotechnology Laboratory	AL1 & AL2 (2 – 5 PM)	
	BT xxx	Elective I	BT609 (C), BT612 (F), BT617 (G1), BT645 (A)	
	BT xxx	Elective II	BT618 (B), BT620 (E/D1), BT623 (A1/B1), BT637 (F)	
MTech 1 st year / I sem (BIOENGG)	BT501	Biotechniques	D	D
	BT521	Advanced Bioreactor Engineering	G	G
	BT645	Introduction to IPR and Ethics	A	A
	BT530	Experimental techniques in Bioengineering	AL3 & AL4 (2 – 5 PM)	
	BT xxx	Elective I	BT609 (C), BT612 (F), BT617 (G1)	
	BT xxx	Elective II	BT618 (B), BT620 (E/D1), BT637 (F)	
MTech 2 nd year / III sem (BT)	BT600	M. Tech. Seminar		
	BT698	M Tech Project I		
Electives for BTech 7 th sem /MTech/PhD (Departmental)	BT609	Bioprocess Engineering	C	C
	BT617	Concepts and Methods in Proteomics	G1	G1
	BT618	Biomaterials	B	B
	BT620	Biosensors	E/D1	E
	BT623	Research Methodology	A1/B1	B1
	BT645	Introduction to IPR and Ethics	A	A
Open Electives (BTech 7 th Sem)	BT612*	Systems Biology	F	F
	BT637*	Genome Editing and Engineering	F1	F1
PhD only Electives	BT501	Biotechniques	D	D
	BT503	Advanced Genetic Engineering	G	G

- *Class rooms will be allocated centrally
- Class room capacity: Room 4102 – 40; Room 4208 – 75; Room 5005 – 120; Room 5206 – 112; Room 4G2 – 120.