



BIRLA INSTITUTE OF TECHNOLOGY MESRA, RANCHI MONSOON / 2026



Student TIME TABLE
B.Tech. I Semester
w.e.f. : 24.08.2026

Commencement of Classes: 24.08.2026

Branch: Bio-Technology, Food Engineering & Technology (FET) and IMSc (Physics)										SECTION:		P (BT), Q (FET) & IMSc (Phy)		Semester: I							
Days	Period/Time/Subject/Room No.*										LUNCH	VI		VII		VIII		IX			
	I 08:00-08.50		II 09:00-09.50		III 10:00-10.50		IV 11:00-11.50		V 12:00-12.50			13:30-14.20		14:30-15.20		15:30-16.20		16:30-17.20			
Monday		PPS Lab. / Sec. P						BE242001 FEM BT111 (KOM)				BEE/ 211		Physics/ 211		PPS/ 211		Maths-I/211			
Tuesday				BE242001 FEM BT111 (KOM)				Maths-I/ 208		PPS/ 208				Communication Skills - I (CS-I) / LH - II							
Wednesday		Physics Lab. / P1 EE Lab. / Sec. Q & IMSc-Phy				BE24001 FEM BT111 (KOM)		Physics Lab. / P2 PPS Lab. / Sec. Q & IMSc. - Phy								BSE/ 211		Physics/211			
Thursday		BEE / LH-I		PPS/ LH-I		Maths-I/ LH-I		Physics/ LH-I		BSE/ LH-I						NCC, NSS, CA, PT & Games, Entrepreneurship/215					
Friday		BEE (T) / LH-I		Physics (T) / LH-I		Maths-I (T) / LH-I		PPS (T) / LH-I				EE Lab. Sec. P1				EE Lab. Sec. P 2 Phy. Lab/ Sec. Q & IMSc-Phy					
Course Code		Course Title								Credit		Teacher									
MA24101		Mathematics - I (Maths-I)								4											
PH24101		Physics (Phy)								4											
EE24101		Basics of Electrical Engineering (BEE)								3											
CS24101		Programming for Problem Solving (PPS)								4											
BE24101		Biological Science for Engineers								2											
BE24001		Foundation to Engineering Mathematics (FEM) (Only for BT Students -NEET)																			
PH24102		Physics Lab. (Phy Lab.)								1											
CS24102		Programming for Problem Solving Lab (PPS Lab)								1											
HS24131		Communication Skills - I (CS-I)								1.5											
EE24102		Electrical Engineering Lab. (EE Lab.)								1											
MC24101		NCC										Dr. K. K. Senapati, CSE Department									
MC24102		NSS										Dr. Sanjeev Kumar Tiwari, Dr. Sushant Ghuku									
MC24103		PT & Games								1		Dr. Mahendra Kumar									
MC24104		Creative Arts (CA)										Mr. Mrital Pathak, Architecture Department									
MC24105		Entrepreneurship										Dr. Anand Prasad Sinha (Management Department)									
		Total Credit								22.5											



Department of Bioengineering Biotechnology
BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI
MONSOON-2026



Student TIME TABLE

w.e.f.: 27.07.2026

Programm:	B.Tech		Branch:	Biotechnology			Section		Semester: I			
Days	Period/Time/Subject/Room No.*											
	I	II	III	IV	V	L u n c h B r e a k	VI	VII	VIII	IX	X	XI
	08:00-08:50	09:00-09:50	10:00-10:50	11:00-11:50	12:00-12:50		13:30-14:20	14:30-15:20	15:30-16:20	16:30-17:20	17:30-18:20	18:30-19:20
Monday				LH-II CE&PIE (HRS)	211(Mech) AD							
Tuesday												
Wednesday									211(BT, FPT, PHY)DP			
Thursday			LH-II (chem)DMP		211(Mech) (AD) / LH-I (BT, FET, PHY) (DP)							
Friday				LH-II (Chem)DMP	208 CE&PIE (HRS)							
Course Category	Course Code	Course Title					Credit	Teacher				
PC	BE24101	Biological Sciences for Engineers					2	Dr. Dinesh Prasad	DP	LH1, 211		
								Dr. H.R. Singh	HRS	LH II, 208		
								Dr. Anjana Dwivedi	AD	211		
								Dr. D. M. Pandey	DMP	LH II		

(Prem Prakash)
Co-ordinator
Central Time Table, BIT Mesra

(Dr. Gautam Sarkhel)
Dean (UG Studies)



Department of Bioengineering Biotechnology
BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI
MONSOON-2026



w.e.f.: 27.07.2026

Student TIME TABLE

Programm:	B.Tech		Branch:	Biotechnology			Section		Semester: III			
Days	Period/Time/Subject/Room No.* 114											
	I	II	III	IV	V	L B u r n e c a h k	VI	VII	VIII	IX	X	XI
	08:00-08:50	09:00-09:50	10:00-10:50	11:00-11:50	12:00-12:50		13:30-14:20	14:30-15:20	15:30-16:20	16:30-17:20	17:30-18:20	18:30-19:20
Monday		BE24245	BE24242				BE 24241	Cell Bio Lab Gr1 / Bioinformatics Lab Gr 2			MT24131 (SGS)	MT24131(YA)
Tuesday		BE 24241	BE24245	BE24243	BE24244				NM/ BT /		MT24131 (SGS)	
Wednesday		BE24245	BE 24242	BE24243			BE 24244	Bioinformatics Lab Gr1 / Biochemistry Lab Gr2				
Thursday	NM/ BT	Biochemistry Lab Gr 1/ Cell Biology Lab Gr 2		NM Lab. / BT				BE 24244	BE 24242			
Friday		BE 24241	BE24245						NCC / NSS/ PT & Games / CA / Entrepreneurship-215			
Course Category	Course Code	Course Title					Credit	Teacher				
FS	MA24201	Numerical Methods (NM)					2					
FS	MA24202	Numerical Methods Lab					1					
HSS	MT24131	UHV2 Understanding Harmony					3	SGS/YA	Dr. S. G. Sachan/ Dr. Y. Aggarwal			
PC	BE24241	Cellular dynamics & Molecular Biology					3	DMP	Dr. D.M. Pandey			
	BE24242	Microbiology					3	SRS	Dr. S. R. Sharma			
	BE 24243	Biochemmistry					2	VKN	Dr. V. K. Nigam			
	BE 24244	Basics of Bioinformatics					3	KOM	Dr K. Mukherjee			
	BE24245	Chemical Process calculations					4	MKS	Dr. M. K. Sampath			
	BE24246	Cell Biology Lab					1	DMP/HRS	Dr D. M. Pandey/ Dr. H. R. Singh			
	BE24247	Biochemistry Lab					1	VKN/MKS	Dr. V.K. Nigam/ Dr. M. K. Sampath			
	BE24248	Bioinformatics lab					1	KOM/AJ				
(MC) NSS, NCC, PT & Games , Creative Arts, Entrepreneurship	MC24201-205						1		Dr. K.K. Senapati,,Dr. Dilip Kr. Singh			
						Total Credit	25					

(Prem Prakash)
Co-ordinator
Central Time Table, BIT Mesra

Dr. S. Chandra
Dept. Time Table coordinator

(Dr. Gautam Sarkhel)
Dean (UG Studies)



Department of Bioengineering Biotechnology
BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI
MONSOON-2026



w.e.f.: 27.07.2026

Student TIME TABLE

Programm:	B.Tech		Branch:	Biotechnology			Section		Semester: V					
Days	Period/Time/Subject/Room No.*115													
	I	II	III	IV	V	L B u r n e c a h k	VI	VII	VIII	IX	X	XI		
	08:00-08:50	09:00-09:50	10:00-10:50	11:00-11:50	12:00-12:50		13:30-14:20	14:30-15:20	15:30-16:20	16:30-17:20	17:30-18:20	18:30-19:20		
Monday		BE24342	BE 24341	BE24344			Bio analt. Lab Gr 1 / Mass Transfer Lab Gr 2		BE 24352	BE24348/349 (113)	OE II	Minor course-I		
Tuesday		BE 24343	r DNA Tech Lab Gr 1/ Bioanal.Tech Lab Gr2				BE24344	BE24342	BE 24352	BE24348/349 (113)	Minor course-I/ BE24351	Minor course-II		
Wednesday	BE24351	BE24341	BE 24343	BE24344			Mass Transfer Lab Gr1 / r DNA Tech Lab Gr 2			BE24348/349 (113)	OE II			
Thursday		BE 24343	BE 24341	BE24342				Minor Lab/MinorIII/ BE24352	Minor Lab/MinorIII/ BE24352	Minor Lab/MinorIII/ BE24351	Minor course-I	Minor course-II		
Friday	MT 133-CSII			BE24351		BE 24300 Project I					OE II	Minor course-I		
Course Category	Course Code	Course Title					Credit	Teacher						
HSS	MT 133-CS II	Communications skills					1.5							
PC	BE 24341	Bioanalytical Techniques					3	YA	Dr. Yogender Aggarwal					
	BE 24342	Functional Genomics, rDNA Technology & Genome Editing					3	DP	Dr. Dinesh Prasad					
	BE 24343	Mass Transfer Operations					3	SHC	Dr. S.Chattopadhyay					
	BE 24344	Reaction Engineering					3	MKS	DR. M. K. Sampath					
In depth splz.I	BE 24352	Molecular Simulation of Biomolecules					4	AJ	Dr. Alok Jain					
In depth splz.II	BE 24351	Perl & Bioperl Programming						KOM	Dr. Koel Mukherjee					
PE III	BE24348	Stem Cell & Tissue Engg.					3	SS	Dr. Sneha Singh					
PE III	BE24349	Pharmaceutical Biotechnology						RC	DR. Ramesh Chandra					
OE	BE 24353	Fundamentals of Bioelectronic Devices					3	RKS	DR. R. K. Sinha					
OE	BE 24354	Biotreatment of Municipal & Industrial Wastes						RC	Dr. R. Chandra					
	BE24300	Project -I					2							
	BE 24345	Functional Genomics & r DNA Tech. Lab					1	DP/ KM	Dr. Dinesh Prasad/ Dr. K.Mukhopadhyay					
PC	BE 24346	Bio-analytical Lab					1	YA/ MK	Dr. Y. Aggarwal/DR. Manish Kumar					
	BE 24347	Mass Transfer Operation Lab					1	SHC/ Mr. Arvind Kuma	Dr. s. Chattopadhyay/ Mr. Arvind Kumar					
						Total Credit	24.5 / + In depth(4)							

(Prem Prakash)
Co-ordinator
Central Time Table, BIT Mesra

Dr. S. Chandra
Dept. Time Table Coordinator

(Dr. Gautam Sarkhel)
Dean (UG Studies)

**Student
TIME TABLE**

**Bioengineering and Biotechnology Department
BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI
MONSOON-2026**



w.e.f.: 27.07.2026

Programm:	B.Tech		Branch:	Biotechnology		Section		Semester: VII			
Days	Period/Time/Subject/Room No.* 113										
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI
	08:00-08:50	09:00-09:50	10:00-10:50	11:00-11:50	12:00-12:50	13:30-14:20	14:30-15:20	15:30-16:20	16:30-17:20	17:30-18:20	18:30-19:20
Monday		BE407	BE415R1	BE402	CoI (209)		Minor Course Lab. / Minor Course -III			OE- IV BE 407/ BE 411(110)	
Tuesday		BE402	BE407	BE415R1			BE 400M			OE- IV BE 407/ BE 411(110)	Minor Course- II
Wednesday		BE402	BE407	BE 400M			PE VI (113/114)			Minor Course- I	Minor Course- II
Thursday		BE417/ BE 415R1 (114)	BE417	PE VI (113/114)			BE400M			OE- IV BE 407/ BE 411(110)	Minor Course- I
Friday	CoI (209)	BE417/ BE 415R1 (110)	BE417				PE VI (113/114)			Minor Course- I	Minor Course- II
Course Category	Course Code	Course Title				Credit	Teacher				
HSS	MT 204	Constitution of India				NC					
PC	BE402	Bioreactor & Bioprocess Design				3	Dr. V. K. Nigam				
PC	BE407	Nanobiotechnology				3	Dr Sneha Singh				
OE-IV	BE407	Nanobiotechnology				3	Dr. Sneha Singh				
OE-IV	BE411	Molecular Modelling and Drug Design					Dr. Alok Jain				
In depth spl.	BE417	Molecular modelling & Drug design lab				3	Dr. Alok Jain / Dr. K. Mukherjee				
In depth spl.	BE415R1	Systems Biology					Dr. Anjana Dwivedi				
PROJ	BE400M	Minor Project				3					
PE VI	BE313/ BE412	Metabolic Engineering / Process Biotechnolgy				3	Dr. M. K. Sampath / Dr. V. K. Nigam				
				Total Credit:		15 / + in depth(3)					

(Prem Prakash)
Co-ordinator
Central Time Table, BIT Mesra

Dr. S. Chandra
Dept. Time Table coordinator

(Dr. Gautam Sarkhel)
Dean (UG Studies)