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.***									
	I	**II**	**III**	**IV**	**V**		**VI**	**VII**	**VIII**	**IX**
	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**
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		**LUNCH**			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	Any One	NCC	1	Dr. K. K. Senapati, CSE Department
MC24102		NSS		Dr. Sanjeev Kumar Tiwari, Dr. Sushant Ghuku
MC24103		PT & Games		Dr. Mahendra Kumar
MC24104		Creative Arts (CA)		Mr. Mrinal Pathak, Architecture Department
MC24105		Entrepreneurship		Dr. Anand Prasad Sinha (Management Department)
		Total Credit	22.5	

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

(Dr. Sanjay Kumar Jha)
Dean (UG Studies)

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**	**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**	**15:30-16:30**	**16:30-17:20**	**17:30-18:20**	**18:30-19:20**
Monday				LH-II CE&PIE (HRS)	211(Mech) AD	**L u n c h B r e a k**					
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

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MONSOON-2026

Student TIME TABLE

w.e.f.: 27.07.2026

Programm:	**B.Tech**		**Branch:**	**Biotechnology**			**Section**		**Semester: III**		
Days	**Period/Time/Subject/Room No.* 114**										
	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		BE24245	BE24242			**L u n c h**	BE 24241	Cell Bio Lab Gr1 / Bioinformatics Lab Gr 2			MT24131 (SGS)	MT24131(YA)
Tuesday		BE 24241	BE24245	BE24243	BE24244	**B r e a k**		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	Biochenmistry					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, Entrepreunarship	MC24201-205						1		Dr. K.K. Senapati, ...Dr. Dilip Kr. Singh			
						Total Credit	**25**					

(Prem Prakash)
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Dr. S. Chandra
Dept. Time Table coordinator

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Dean (UG Studies)

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: V**		
Days	**Period/Time/Subject/Room No.*115**										
	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		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-II

L B u r n e c a h k

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 -1	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)**	

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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			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	CoI (online mode)	BE417/ BE 415R1 (114)	BE417	PEVI (113/114)			BE400M			OE- IV BE 407/ BE 411(110)	Minor Course-I
Friday	CoI (online mode)	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	**2**					
PC	BE402	Bioreactor & Bioprocess Design	**3**	VKN				
PC	BE407	Nanobiotechnology	**3**	SS				
OE-IV	BE407	Nanobiotechnology	**3**	SS				
OE-IV	BE411	Molecular Modelling and Drug Design		AJ				
In depth spl.	BE417	Molecular modelling & Drug design lab	**3**	AJ/KOM				
In depth spl.	BE415R1	Systems Biology	**3**	AD				
PROJ	BE400M	Minor Project	**3**					
PE VI	BE313/ BE412	Metabolic Engineering / Process Biotechnolgy	**3**	MKS/VKN				
		Total Credit:	**17 / + in depth(6)**					

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