

**STUDENTS TIME TABLE  
BIOTECHNOLOGY**

**BIRLA INSTITUTE OF TECHNOLOGY  
MESRA, RANCHI  
TIME TABLE  
MONSOON 2024**



**w.e.f.: 05.08.2024**

Department: BIOENGINEERING & BIOTECHNOLOGY					BRANCH: B. TECH BIOTECHNOLOGY			Semester: III		
Days	Room No: 113									
	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	LUNCH BREAK	VI 13:30-14.20	VII 14:30-15.20	VIII 15:30-16.20	IX 16:30-17.20
Monday			BIOINFO	UHV2			CELL & MOL BIO	MICROBIO	BIOCHEM AND ENZ TECH	
Tuesday	Cell Bio and Biochem Lab.(Batch-I)							NM	BIOCHEM AND ENZ TECH	
Wednesday		CPC	BIOINFO	UHV2			CELL & MOL BIO	MICROBIO	BIOCHEM AND ENZ TECH	
Thursday	NM	CPC	BIOINFO	NM LAB (Lab-I Maths Dept.)				Cell Bio and Biochem Lab.(Batch-II)		
Friday		CPC	CELL & MOL BIO	MICROBIO	UHV2				NCC/NSS/PT&Games/CA	

Course Code	Course Title	CREDIT	FACULTY
BE202	CELL & MOLECULAR BIOLOGY	3	DMP Dr. Dev Mani Pandey
BE203	Microbiology	3	SRS Dr. Shubha Rani Sharma
BE204	BIOCHEMISTRY AND ENZYME TECHNOLOGY	3	VKN Dr. V. K. Nigam
BE205	BASICS OF BIOINFORMATICS	3	AJ Dr. Alok Jain
BE206	CHEMICAL PROCESS CALCULATION (CPC)	3	MKS Dr. M.K.Sampath
MA203	Numerical Methods (NM)	2	SDJ Dr.S.D. Jabeen
MT131	UHV 2: Understanding Harmony	3	AD Dr. Anjana Dwivedi
BE 207	Cell Biology and Biochemistry Lab.	1.5	DMP/SS Dr. DM Pandey/S Singh
MA204	NM LAB	1	
MC201/202/203/204	NCC/NSS/PT/CA	1	Dr. K. K. Senapati, Dr. O. P. Pandey, Dr. M. Yadav, Mr. Mrinal Pathak
<b>TOTAL</b>		<b>23.5</b>	

(Prem Prakash)

Co-ordinator

Central Time Table, BIT MESRA

Department Time Table coordinator

HOD

(Dr. Sanjay Kumar Jha)

Dean (UG Studies)

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MESRA, RANCHI  
TIME TABLE  
MONSOON 2024**



w.e.f.: 05.08.2024

Department: BIOENGINEERING & BIOTECHNOLOGY					BRANCH: B. TECH BIOTECHNOLOGY			Semester: V		
Days	Room No: 114									
	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	VI 13:30-14.20	VII 14:30-15.20	VIII 15:30-16.20	IX 16:30-17.20	
<b>Monday</b>	OE-II	Mass Transfer Operation	FUNC. GEN & rDNA	REACTION ENGG		In-Depth Course-II	Bio Anal Tech	Minor Course -I/ In-Depth Course-I	Minor Course -II	
<b>Tuesday</b>	PE-III (BE317) (BE213-306)	Bio Anal Tech	Molcular Biology & rDNA Technology Lab Batch-II/Bio- analytical Lab Batch-I				Communication Skill Lab -II			
<b>Wednesday</b>	OE-II	FUNC. GEN & rDNA	Molcular Biology & rDNA Technology LabBatch-I/Bio-analytical Lab Batch-II				REACTION ENGG	Minor Course -I/ In-Depth Course-I	Minor Course -II	
<b>Thursday</b>	PE-III (BE317) (BE213-306)	FUNC. GEN & rDNA	Mass Transfer Operation	REACTION ENGG		MINOR COURSE LAB			In-Depth Course- II	
<b>Friday</b>	OE-II	Bio Anal Tech	Mass Transfer Operation	PE-III (BE317) (BE213-306)		In-Depth Course-II		Minor Course -II	Minor Course -I/ In-Depth Course-I	

Course Code	Course Title		CREDIT	FACULTY	
BE301	Bio-analytical Techniques		3	MK	Dr. Manish Kumar
BE302	Functional Genomics and rDNA Technology		3	DP	Dr. Dinesh Prasad
BE303	Mass Transfer Operations		3	SHC	Dr. Soham Chattopadhyay
BE304	Reaction Engineering		3	PP	Prof. P. Padmanabhan
BE317	PE III	Stem cell and Tissue Engineering	3	SS	Dr. Sneha Singh
BE213		Pharmaceutical Biotechnology		RC	Prof. Ramesh Chandra
MT133	Communication skills		1.5	RP	Dr. Rohit Pandey
BE305	Molcular Biology & rDNA Technology Lab		1.5	DP/AJ	Dr. D. Prasad/Dr. Alok Jain
BE306	Bio-analytical LAB		1.5	MK/MKS	Dr. M. Kumar/ Dr. Muthu
	OE II		3		
<b>TOTAL</b>			<b>22.5</b>		

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w.e.f.: 05.08.2024

Department: BIOENGINEERING & BIOTECHNOLOGY					BRANCH: B. TECH BIOTECHNOLOGY			Semester: VII		
Days	Room No: 112									
	I	II	III	IV	V	LUNCH BREAK	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			PE-IV-BE412 PE-IV-BE313 (109)	CoI (209)				Bioreactor and Bioprocess Design	Minor Course -IV	Minor Course -III / In-Depth Course- III
Tuesday	OE-IV		PE-IV-BE412 PE-IV-BE313 (111)	Nano Biotech			Bioreactor and Bioprocess Design	Minor Course -III / In-Depth Course- III	Minor Course -IV	
Wednesday		Bioreactor and Bioprocess Design (109)		PE-IV-BE412 PE-IV-BE313 (306)	CoI (209)		Minor / In-Depth Lab			
Thursday	OE-IV	Minor Project					Nano Biotech	Minor Course -III / In-Depth Course- III	Minor Course -IV	
Friday	OE-IV	Minor Project					Nano Biotech			

Subject Code	Subject Title	CREDIT	Faculty	FACULTY FULL NAME
BE402	Bioreactor and Bioprocess Design	3	SHC	Dr. Soham Chattopadhyay
BE407	Nanobiotechnology	3	SS	Dr. Sneha Singh
BE313	PE IV Metabolic Engineering	3	MKS	Dr. Muthu kumar Sampath
BE412			Process Biotechnology	VKN
BE400M	Minor Project	3		
OE	OE IV	3		
MT204	CONSTITUTION OF INDIA (CI)	0	RNB	Dr. R.N. Bhagat
<b>TOTAL</b>		<b>15</b>		

w.e.f.: 05.08.2024

<b>Subject: BE 101 Biological Science for Engineers</b>	<b>BRANCH: All</b>	<b>Semester: I</b>
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MONSOON 2024**



Days	Room No:									
	I	II	III	IV	V	LUNCH BREAK	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
<b>Monday</b>	MECH 1 (211) PIE/BT//Food(L H-II)				Found. Engg. Maths. (113)					
<b>Tuesday</b>										
<b>Wednesday</b>	Chem(LH- II)PIE/BT/Food(L H-I)				Found. Engg. Maths. (113)					CIVIL / PHY(LH- I)
<b>Thursday</b>			Chem (LH-II)		MECH 1(211) Found. Engg. Maths(114)					
<b>Friday</b>					Civil/PHY (LH- I)					

CIVIL / PHY	Dr. Yogender Aggarwal
PIE/BT/Food	Dr. H. R. Singh
Chem	Dr. Anjana Dwivedi
Mech-I	Dr. Sneha Singh
BE001 Foundation of Engineering mathematics	Dr. Raju/Dr. Soham

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MONSOON 2024**



w.e.f.: 05.08.2024

Subject: Specialization		BRANCH: Bioengineering					Semester: V			
Days	Room No: 114									
	I	II	III	IV	V	LUNCH BREAK	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								PBP		MSB
Tuesday										
Wednesday									MSB	
Thursday										PBP
Friday							PBP			MSB

Course Code	Course Title	FACULTY		CREDIT
BE329	Perl and Bioperl Programming	KOM	Dr. Koel Mukherjee	3
BE328	Molecular Simulation of Biomolecules	AJ	Dr. Alok Jain	4

Subject: Specialization		BRANCH: Bioengineering					Semester: VII			
Days	Room No: 112									
	I	II	III	IV	LUNCH BREAK	V	VI	VII	VIII	
	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										
Tuesday										
Wednesday										
Thursday										
Friday										

Course Code	Course Title	FACULTY		CREDIT

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Department: BIOENGINEERING & BIOTECHNOLOGY					OPEN ELECTIVES /UG					
Days	I	II	III	IV	V	LUNCH BREAK	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	UG/OE II									
Tuesday	UG/OE IV									
Wednesday	UG/OE II									
Thursday	UG/OE IV									
Friday	UG/OE II/UG/OEIV									

Code	Subject Name	Faculty	Room No
UG/OE II			
BE319	BIOELECTRONICS CONCEPT & INSTRUMENTATION	Dr. R K. Sinha	111 BT
BE320	BIOTREATMENT OF MUNICIPAL AND INDUSTRIAL WASTES	Dr. Ramesh Chandra	112 BT
UG/OE IV			
BE407	NANOBIOTECHNOLOGY	Dr. Koel Mukherjee	113 BT
BE411	MOLECULAR MODELLING AND DRUG DESIGN	Dr. Alok Jain	109 BT

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