

**STUDENTS TIME TABLE  
BIOTECHNOLOGY**

BIRLA INSTITUTE OF TECHNOLOGY  
MESRA, RANCHI  
**TIME TABLE  
SPRING 2023**



**w.e.f.: 03/01/2023**

Department: BIOENGINEERING & BIOTECHNOLOGY			Programm: B.Tech			BRANCH: BIO TECH			Semester: IV	
Days	Room No: 111									
	I	II	III	IV	V	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		FMHT (MKS)	BIS (SRS)	TCBS				NPB (306)/ BEBF	CE (112)/ ET	
Tuesday		TCBS	BIS (SRS)	NPB (306)/ BEBF	OE 1		CE (112)/ ET	NCC / NSS/ PT & GAMES (PTG)/ CA		
Wednesday	OE 1	FMHT (MKS)	BIS (SRS)				NPB (306)/ BEBF	CE (112)/ ET		
Thursday		FMHT (MKS)	TCBS		OE 1		Microbiology and Immunology Lab./ Fluid Mechanics & Heat Transfer Lab.			
Friday	EE Lab						Microbiology and Immunology Lab./ Fluid Mechanics & Heat Transfer Lab.			

Course Code	Course Title	FACULTY	CREDIT
BE209	Fluid Mechanics & Heat Transfer (FMHT)	MKS	3
BE208	Biology of Immune System (BIS)	SRS	3
BE210	Thermodynamics of Chemical & Biological Systems (TCBS)	AJ/RP	3
BE215	Cellular Electrophysiology (CE)	RKS	3
BE216	Enzyme Technology (ET)	SHC	
BE214	Natural Product Biotechnology (NPB)	SGS	3
BE318	Bioenergy & Biofuel (BEBF)	MKS	
	Open Elective (OE I)		3
BE212	Fluid Mechanics & Heat Transfer Lab.	MKS/AD	1.5
EE102	Electrical Engineering Lab. (EE Lab.)		1.5
BE211	Microbiology and Immunology Lab.	SRS/SGS	1.5
MC201/202/203/204	NCC / NSS/ PT & GAMES (PTG)/ CA	Dr. K. K. Senapati, Dr. O. P. Pandey, Dr. M. Yadav, Mr. Mrinal Pathak	1
<b>TOTAL CREDIT</b>			<b>23.5</b>

(Prem Prakash)

Co-ordinator

Central Time Table, BIT MESRA

Department Time Table coordinator

HOD

(Dr. Vibha Rani Gupta)

Dean (UG Studies)

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BIRLA INSTITUTE OF TECHNOLOGY  
MESRA, RANCHI  
**TIME TABLE  
SPRING 2023**



w.e.f.: 03/01/2023

Department: BIOENGINEERING & BIOTECHNOLOGY				Programm: B.Tech		BRANCH: BIO TECH				Semester: VI
Days	Room No: 112									
	I	II	III	IV	V	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		TCBS (RP)	Biosep. Engg. (SHC)	Bioprocess Engg (VKN)				OE III	Biomaterials (YA)	Minor Course - I/ Perl & Bioperl
Tuesday		TCBS (RP)	Biosep. Engg. (SHC)	Bioprocess Engg (VKN)						
Wednesday		TCBS (RP)	Biosep. Engg. (SHC)	Bioprocess Engg (VKN)			OE III	Biomaterials (YA)	Minor Course - I/ Perl & Bioperl	Minor Course - II
Thursday		Bioprocess Engineering LAB/ Mass Transfer and Bioseparation Engg Lab					Minor Course Lab./ Biosequence Analysis and Programming Lab (KOM/AJ)			
Friday		Bioprocess Engineering LAB/ Mass Transfer and Bioseparation Engg Lab					OE III	Biomaterials (YA)	Minor Course - I/ Perl & Bioperl	Minor Course - II

Subject Code	Subject Title	FACULTY		Credits
BE307	Bioprocess Engineering	VKN	Dr. V. K. Nigam	3
BE308	Bioseparation Engineering	SHC	Dr. Soham Chattopadhyay	3
BE210	Thermodynamics of Chemical & Biological Systems (TCBS)	RP	Dr. Raju Poddar	3
BE312	Biomaterials	YA	Dr. Yogendra Agarwal	3
	OE III			3
MC300	Summer Training			2
BE310	Bioprocess Engineering LAB	VKN/ RP	Dr. V. K. Nigam/ Dr. Raju Poddar	1.5
BE311	Mass Transfer and Bioseparation Engg Lab	SHC	Dr. Soham Chattopadhyay	1.5
<b>TOTAL CREDIT</b>				<b>20</b>

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w.e.f.: 03/01/2023

Department: BIOENGINEERING & BIOTECHNOLOGY			Programm: B.Tech			BRANCH: BIO TECH			Semester: VIII	
Days	I	II	III	IV	V	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			Departmental Project II			BREAK	Departmental Project II			
Tuesday			Departmental Project II							
Wednesday			Departmental Project II				Departmental Project II			
Thursday			Departmental Project II							
Friday			Departmental Project II				Departmental Project II			

Course Code	Course Title	Credit
BE400	Research Project	10

(Prem Prakash)  
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