

**STUDENTS TIME TABLE**  
**BIOTECHNOLOGY**

BIRLA INSTITUTE OF TECHNOLOGY  
MESRA, RANCHI  
**TIME TABLE**  
**SPRING 2021**



w.e.f.: 11/01/2021

Department: BIO-ENGINEERING				BRANCH: BE BIO TECH				Semester: IV	
Days	Period/Time/Subject								
	I	II	III	IV	V	VI	VII	VIII	
	9.00-10.00	10.15-11.15	11.30-12.30	12.45-1.45	2.00-3.00	3.15-4.15	4.30-5.30	5.45-6.45	
Monday	BIS (SRS)	OE 1	TCBS (RP)			BIC			
Tuesday	BIS (SRS)	PE 1	TCBS (RP)			BSE			
Wednesday	OE 1		FMHT (MKS)			BIC	BSE		
Thursday	BIS (SRS)		FMHT (MKS)		BIC	PE 1			
Friday	TCBS (RP)	OE 1	FMHT (MKS)			PE 1			

Course Code	Course Title	FACULTY		CREDIT
BE209	Fluid Mechanics & Heat Transfer (FMHT)	MKS	Dr. Muthu Kumar Sampath	3
BE208	Biology of Immune System (BIS)	SRS	Dr. Subha Rani Sharma	3
BE210	Thermodynamics of Chemical & Biological Systems (TCBS)	RP	Dr. Raju Poddar	3
IT201	Basics of Intelligent Computing (BIC)			3
BE101	Biological Science for Engineers (BSE)			2
BE214	Natural Product Biotechnology	PE 1	SGS	3
BE215	Cellular Electrophysiology		RKS	
BE216	Enzyme Technology		SHC	
	Open Elective (OE I)			3
BE212	Fluid Mechanics & Heat Transfer Lab.			1.5
EE102	Electrical Engineering Lab. (EE Lab.)			1.5
BE211	Microbiology and Immunology Lab.			1.5
MC201/202/2	NCC / NSS/ PT & GAMES (PTG)/ CA			1

<b>TOTAL CREDIT</b>	<b>25.5</b>
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w.e.f. : 11/01/2021

*Prem Prakash*  
(Prem Prakash)

Co-ordinator Central Time Table (Add.)

*Rakesh*

*Vibha Rani Gupta*  
(Dr. Vibha Rani Gupta)  
Dean (UG Programme)

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**BIOTECHNOLOGY**

BIRLA INSTITUTE OF TECHNOLOGY  
MESRA, RANCHI  
TIME TABLE  
SPRING 2021



Department: BIO-ENGINEERING				BRANCH: BE BIO TECH				Semester: VI	
Days	I	II	III	IV	V	VI	VII	VIII	
	9.00-10.00	10.15-11.15	11.30-12.30	12.45-1.45	2.00-3.00	3.15-4.15	4.30-5.30	5.45-6.45	
Monday		Bioprocess Engg (VKN)	Ferm. Eng. (SKJ)		PE III (BE319)	Biosep. Engg. (SHC)			
Tuesday	OE III	Bioprocess Engg (VKN)	Biosep. Engg. (SHC)		PE III (BE319)				
Wednesday	PE III (BE317/ BE318)	OE III	Bioprocess Engg (VKN)		PE III (BE319)				
Thursday	OE III		Ferm. Eng. (SKJ)		PE III (BE318)	PE III (BE317)			
Friday		Biosep. Engg. (SHC)	Ferm. Eng. (SKJ)		PE III (BE318)	PE III (BE317)			

Subject Code	Subject Title	FACULTY		Credits	Room No:	
BE307	Bioprocess Engineering	VKN	Dr. V. K. Nigam	3		
BE308	Bioseparation Engineering (BSP)	SHC	Dr. Soham Chattopadhyay	3		
BE309	Fermentation Engineering	SKJ	Dr. S. K. Jha	3		
BE317	Stem cell and Tissue Eng	PEIII	SS	3		
BE318	Bioenergy and Biofuel		MKS			Dr. Muthu Kr. Sampath
BE319	Bioelectronics-Concept & Instru		YA			Dr. Yogender Aggarwal
	OE III			3		
MC300	Summer Training			3		
BE310	Bioprocess Engineering LAB			1.5		
BE311	Mass Transfer and Bioseparation Engg Lab			1.5		
<b>TOTAL CREDIT</b>				<b>21</b>		

*Prem Prakash*  
(Prem Prakash)  
Co-ordinator Central Time Table (Add.)

*Vibha Rani Gupta*  
(Dr. Vibha Rani Gupta)  
Dean (UG Programme)

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**BIOTECHNOLOGY**

BIRLA INSTITUTE OF TECHNOLOGY  
MESRA, RANCHI  
TIME TABLE  
SPRING 2021



w.e.f.: 11/01/2021

Department: BIO-ENGINEERING				BRANCH: BE BIO TECH				Semester: VIII	
Days	ROOM NO								
	I	II	III	IV	V	VI	VII	VIII	IX
	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00
Monday		Departmental Project II					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
BT 8050	Departmental Project II	4

*Prakash*

*Prakash*

(Prem Prakash)  
Co-ordinator Central Time Table (Add.)

*Vibha*

(Dr. Vibha Rani Gupta)  
Dean (UG Programme)