

BIRLA INSTITUTE OF TECHNOLOGY  
MESRA, RANCHI  
TIME TABLE  
SPRING/ 2024



**Student  
TIME TABLE**

w.e.f.:08.01.2024

Department:	CHEMICAL ENGG				Programm:	B.TECH	Branch:	CHEMICAL	Section:	A	Semester:	IV
Days	Period/Time/Subject/Room No.*											
	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			MTO-I/235	PE-I- MS(213)/WM(217)/SHPI(235)	OE-I				CE Lab./ Chemical/ X			
Tuesday	CRE-I/235	MSE/235	MO/A/235	MTO-I/235	PE-I- MS(213)/WM(217)/SHPI(235)				EE Lab./ Chemical/ A			
Wednesday		CRE-I/235	MTO-I/235	MO/A/235	OE-I				CE Lab./ Chemical/ Z			
Thursday			CRE-I/235	MTO-I/235	PE-I- MS(213)/WM(217)/SHPI(235)				MO/A/235	MSE/235		
Friday			MSE/235	CRE-I/235	OE-I				NCC/NSS/PT & Games/ Creative Arts (CA)			

Course Code		Course Title	Credit	Teacher
CL205R1		Mechanical Operations (MO)	3	Dr. G. T. Mohanraj
CL215		Mass Transfer Operation - I (MTO-I)	4	Dr. B. C. Ruidas
CL223		Chemical Reaction Engineering - I (CRE-I)	4	Dr. Y.N. Prajapati
CL227		Material Science & Engineering (MSE)	3	Dr. A. K. Sen
CL229	PE -I	Macromolecular Science (MS)	3	Dr. P. Datta
CL233		Waste Management (WM)		Dr. A. Bharti
CL235		Safety & Hazards in Process Industries (SHPI)		Dr. S. K. Jana
	OE-I	Open Elective (OE-I)/MOOC	3	
EE102		Electrical Engineering Lab (EE)	1.5	
MC205/206 /207 /208		NCC/NSS/PT & Games/ Creative Arts (CA)	1	Dr. K. K. Senapati, Dr. O. P. Pandey, Dr. M. Yadav, Mr. Mrinal Pathak
CL212R1	PC	Chemical Engineering Lab -I (CE LAB-I)/ X	1.5	Dr. A. Mondal/Dr. J. Sudeepan
		Chemical Engineering Lab -I (CE LAB-I)/ Y		Dr. A. Mondal/Dr. G. Sarkhel
		Chemical Engineering Lab -I (CE LAB-I)/ Z		Dr. P. Datta/ Dr. A. Karmakar
Total credit			24	

*Prem Prakash*  
(Prem Prakash) 5/1/24  
Co-ordinator  
Central Time Table, BIT Mesra

*S.K. Jha*  
5/1/24  
Department Time Table  
Co-ordinator

*AK Sen* 5/1/24  
HOD

*S.K. Jha*  
5/1/24  
(Dr. S.K.Jha)  
Dean (UG Studies)

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**Student  
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w.e.f.:08.01.2024

Department:	CHEMICAL ENGG				Programm:	B.TECH	Branch:	CHEMICAL	Section:	B	Semester:	IV
Days	Period/Time/Subject/Room No.*											
	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		MTO-I/217	CRE-I/217	PE-I- MS(213)/WM(217)/ SHPI(235)	OE-I			EE Lab./ Chemical/ B				
Tuesday	MTO-I/217	MSE/B/217	CRE-I/217	MO/217	PE-I- MS(213)/WM(217)/ SHPI(235)			CE Lab./ Chemical^Y				
Wednesday		MTO-I/217	MSE/B/217	CRE-I/217	OE-I			CE Lab./ Chemical/ Z				
Thursday		MO/217	MTO-I/217	MSE/B/217	PE-I- MS(213)/WM(217)/ SHPI(235)							
Friday				MO/217	OE-I					NCC/NSS/PT & Games/ Creative Arts (CA)		

Course Code		Course Title	Credit	Teacher
CL205R1		Mechanical Operations (MO)	3	Dr. G. Sarkhel
CL215		Mass Transfer Operation - I (MTO-I)	4	Dr. S. Bhattacharya
CL223		Chemical Reaction Engineering - I (CRE-I)	4	Dr. D. Ghosh
CL227		Material Science & Engineering (MSE)	3	Dr. S. Goswami
CL229	PE -I	Macromolecular Science (MS)	3	Dr. P. Datta
CL233		Waste Management (WM)		Dr. A. Bharti
CL235		Safety & Hazards in Process Industries (SHPI)		Dr. S. K. Jana
	OE-I	Open Elective (OE-I)/MOOC		
EE102		Electrical Engineering Lab (EE)	1.5	
MC205/206 /207 /208		Choice of : NCC/NSS/PT & Games/ Creative Arts (CA)	1	Dr. K. K. Senapati, Dr. O. P. Pandey, Dr. M. Yadav, Mr. Mrinal Pathak
CL212R1	PC	Chemical Engineering Lab -I (CE LAB-I)/ X	1.5	Dr. A. Mondal/Dr. J. Sudeepan
		Chemical Engineering Lab -I (CE LAB-I)/ Y		Dr. A. Mondal/Dr. G. Sarkhel
		Chemical Engineering Lab -I (CE LAB-I)/ Z		Dr. P. Datta/ Dr. A. Karmakar
		Total credit	21	

*Prem Prakash*  
(Prem Prakash)  
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*AKJem*  
Department Time Table  
Co-ordinator

HOD

*Dr. S.K.Jha*  
(Dr. S.K.Jha)  
Dean (UG Studies)

BIRLA INSTITUTE OF TECHNOLOGY  
MESRA, RANCHI  
**TIME TABLE**  
SPRING/ 2024



**Student**  
**TIME TABLE**

w.e.f.:08.01.2024

Department:	CHEMICAL ENGG				Programm:	B.TECH	Branch:	CHEMICAL (A)				Semester:	VI
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	PCI (213)	TP(213)						OE-III	Design Lab/217				
Tuesday								OE-III					
Wednesday								PE-IV- MST(235)/ CFD(217)/ EP(213)	PE-III- PP(235)/PT(217)/NT( 213)	TP(217)	PCI (217)		
Thursday		CE Lab III						PE-III- PP(235)/PT(217)/NT(2 13)	PE-IV- MST(235)/ CFD(217)/ EP(213)	PCI (217)			
Friday			PCI (213)	TP(213)				OE-III	PE-III- PP(235)/PT(217)/NT( 213)	PE-IV- MST(235)/ CFD(217)/ EP(213)			

Course Code		Course Title	Credit	Teacher
CL329		Transport Phenomena (TP)	3	Dr. S.Roy
CL333		Process Control & Instrumentation (PCI)	4	Dr. A. Mondal
CL349	PE-III	Polymer Processing (PP)	3	Dr. J. Sudeepan
CL355		Petrochemicals Technology (PT)		Dr. B. C. Ruidas
CL357		Nanotechnology		Dr. A. Chaudhury
CL359	PE-IV	Membrane Science & Technology	3	Dr. S. Bhattacharya
CL371		Computational Fluid Dynamics		Dr. S.Roy & Dr. S.Y. Jejurkar
CL373		Environment & Plastics		Dr. S. Goswami
	OE-III		3	
CL310	Chemical	Design Lab	1.5	Dr.S.K.Jana / Dr. Y.N. Prajapati
CL332		Chemical Engineering Lab - III (CE Lab III)	1.5	Dr. G. T. Mohanraj /Dr. S.Roy/ Dr.J. Sudeepan
MC300		Summer Training - Mandatory	2	
		<b>Total credit</b>	21	

*Prem Prakash*  
5/1/24  
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*AKSEN* 5/1/24  
Department Time Table  
Co-ordinator  
HOD

*Dr. S.K.Jha*  
5/1/24  
(Dr. S.K.Jha)  
Dean (UG Studies)

BIRLA INSTITUTE OF TECHNOLOGY  
MESRA, RANCHI  
TIME TABLE  
SPRING/ 2024



Student  
TIME TABLE

w.e.f.:08.01.2024

Department:		CHEMICAL ENGG				Programm:	B.TECH	Branch:	CHEMICAL (B)	Semester: VI								
Days	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												OE-III	TP(235)	PCI (213)				
Tuesday	PCI(213)		TP(213)									OE-III		Design Lab/217				
Wednesday												PE-IV- MST(235)/CFD(217)/E P(213)	PE-III- PP(235)/PT(217)/NT( 213)	PCI (213)				
Thursday												PE-III- PP(235)/PT(217)/NT(2 13)	PE-IV- MST(235)/CFD(217) /EP(213)	PCI (213)				
Friday	TP (213)											OE-III	PE-III- PP(235)/PT(217)/NT( 213)	PE-IV- MST(235)/ CFD(217)/EP(213)				

Course Code	Course Title	Credit	Teacher
CL329	Transport Phenomena (TP)	3	Dr. A. Karmakar
CL333	Process Control & Instrumentation (PCI)	4	Dr. D.Ghosh
CL349	Polymer Processing (PP)	3	Dr. J. Sudeepan
CL355	Petrochemicals Technology (PT)		Dr. B. C. Ruidas
CL357	Nanotechnology (NT)		Dr. A. Chaudhury
CL359	Membrane Science & Technology (MST)	3	Dr. S. Bhattacharya
CL371	Computational Fluid Dynamics (CFD)		Dr. S.Roy & Dr. S.Y. Jejurkar
CL373	Environment & Plastics (EP)		Dr. S. Goswami
	OE-III	3	
		1.5	Dr.A.Bharti / Dr. S. Bhattacharya
CL310	Design Lab	1.5	Dr. B.C. Ruidas /Dr. S. Goswami/ Dr.A. Karmakar
CL332	Chemical Engineering Lab - III (CE Lab III)	2	
MC300	Summer Training - Mandatory	2	
	<b>Total credit</b>	21	

*Prem Prakash*  
(Prem Prakash)  
5/1/24  
Co-ordinator  
Central Time Table, BIT Mesra

*Gagan*  
5/1/24  
Department Time Table  
Co-ordinator

*Akshay*  
5/1/24  
HOD

*S.K. Jha*  
5/1/24  
(Dr. S.K.Jha)  
Dean (UG Studies)

BIRLA INSTITUTE OF TECHNOLOGY  
MESRA, RANCHI  
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Student  
TIME TABLE

w.e.f.:08.01.2024

Department:	CHEMICAL ENGG		Programm:	B.TECH	Branch:	CHEMICAL/CHEMICAL(P&P)		Semester: VIII		
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			Research Project / Industry Internship					Research Project / Industry Internship		
Tuesday			Research Project / Industry Internship					Research Project / Industry Internship		
Wednesday			Research Project / Industry Internship					Research Project / Industry Internship		
Thursday			Research Project / Industry Internship					Research Project / Industry Internship		
Friday			Research Project / Industry Internship					Research Project / Industry Internship		

  

Course Code	Course Title	Credit	Teacher
CL400	Research Project / Industry Internship	10	Dr. G. Sarkhel (coordinator)

*Prem Prakash*  
5/1/24  
(Prem Prakash)  
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*Dr. G. Sarkhel*  
5/1/24  
Department Time Table  
Co-ordinator

*Akshay*  
5/1/24  
HOD

*Dr. S.K. Jha*  
5/1/24  
(Dr. S.K.Jha)  
Dean (UG Studies)

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SPRING/ 2024



**Student  
TIME TABLE**

w.e.f.:08.01.2024

Department:	CHEMICAL ENGG				Programm:	IMSc Food Tech	Branch:		Section:	Semester: VI		
Days	Period/Time/Subject/Room No.*											
	I	II	III	IV	V	LUNCH - BREAK	VI	VII	VIII	IX		
Monday	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					FT309(G1)(SJ)						FT310(G1)(YG)	
Tuesday			FT309(G1)(SJ)	FT311(G1)(RC)					FT336(G1)(RC)		FT310(G1)(YG)	
Wednesday	FT311(G1)(RC)		FT323(AC) (213)				FT313 Lab (AK)					
Thursday	FT336 (G1)(RC)		FT309(G1)(SJ)	FT323(AC) (G1)							FT310(G1)(YG)	
Friday		FT323 (G1)(AC)					FT312 Lab (AR)					

Course Code	Course Title	Credit	Teacher
FT323	Dairy Technology	4	Dr. Arup Chaudhury
FT309	Mass Transfer in Food Processing	3	Dr. Sumit Kumar Jana
FT310	Thermodynamics and Refrigeration	3	Dr. Swarupkumar Y. Jejurkar
FT311	Food Business Management	3	Dr. Rajeshwari Chatterjee
FT336	Agricultural and Rural Economics	3	Dr. Rajeshwari Chatterjee
FT312	Dairy Technology Lab.	2	Dr. Anupam Roy
FT313	Food Engineering Lab	2	Dr. Arnab Karmakar
FT300	Dissertation	5	
	Total Credit	25	

*Prem Prakash*  
(Prem Prakash) 5/1/24  
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Central Time Table, BIT Mesra

*R.Chatterjee*  
Department Time Table  
Co-ordinator

*Ansen*  
HOD 5/1/24

*S.S. Solanki*  
(Dr. S.S. Solanki)  
Dean (PG Studies)

