

**Student
TIME TABLE**

**BIRLA INSTITUTE OF TECHNOLOGY
MESRA, RANCHI
TIME TABLE
SPRING/ 2025**



w.e.f.:08.01.2025

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		CRE-I/F-III	MO/F-III	MSE/F-III				CE LAB-I		OE-I	
Tuesday	OE-I		CRE-I/F-III	MTO-I/F-III	PE-I- MS(217)/ WM(F-III)/ SHPI(G1)				NCC/NSS/PT & Games/CA/ES		
Wednesday			CRE-I/F-III	MSE/F-III	MTO-I/F-III				PE-I- MS(217)/ WM(F-III)/ SHPI(G1)	OE-I	
Thursday			MSE/F-III	CRE-I/F-III				MTO-I/F-III	PE-I- MS(217)/ WM(F-III)/ SHPI(G1)	MO/F-III	
Friday	EE Lab./ Chemical/ A			MTO-I/F-III	MO/F-III						

Course Code		Course Title	Credit	Teacher
CL205R1		Mechanical Operations (MO)	3	Dr. G. T. Mohanraj
CL215		Mass Transfer Operation - I (MTO-I)	4	Dr. A. Deb
CL223		Chemical Reaction Engineering - I (CRE-I)	4	Dr. Y.N. Prajapati
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	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. Pranjal Kumar, Dr. Sumit Shrivastav, Dr. M. Yadav, Mr. Mrinal Pathak
CL212R1	PC	Chemical Engineering Lab -I (CE LAB-I)	1.5	Dr. A. Mondal/Dr. J. Sudeepan
Total credit			24	

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

Okhar 6/1/25
Department Time Table
Co-ordinator

S.K.Jha
HOD
6/1/25

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

**Student
TIME TABLE**

BIRLA INSTITUTE OF TECHNOLOGY
MESRA, RANCHI
**TIME TABLE
SPRING/ 2025**



w.e.f.:08.01.2025

Department:	CHEMICAL ENGG		Programm:	B.TECH	Branch:	CHEMICAL	Section:	B	Semester:	IV	
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	
			CRE-I/G1	MO/G1			EE Lab./ Chemical/ B			OE- I	
Tuesday	OE- I	MTO-I/G1	MSE/G1	CRE-I/G1	PE-I-MS(217)/WM(F-III)/ SHPI(G1)				NCC/NSS/PT & Games/CA/ES		
Wednesday	MTO-I/217	CRE-I/G1	CE LAB-I					MSE/217	PE-I- MS(217)/WM(F-III)/ SHPI(G1)	OE- I	
Thursday			CRE-I/G1	MO/G1				MSE/217	PE-I- MS(217)/WM(F-III)/ SHPI(G1)	MTO-I/217	
Friday								MO/217	MTO-I/217		

Course Code		Course Title	Credit	Teacher
CL205R1		Mechanical Operations (MO)	3	Dr. G. Sarkhel
CL215		Mass Transfer Operation - I (MTO-I)	4	Dr. B. C. Ruidas
CL223		Chemical Reaction Engineering - I (CRE-I)	4	Dr. D. Ghosh
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		Choice of : NCC/NSS/PT & Games/ Creative Arts (CA)	1	Dr. K. K. Senapati, Dr. Pranjal Kumar, Dr. Sumit Shrivastav, Dr. M.
CL212R1	PC	Chemical Engineering Lab -I (CE LAB-I)	1.5	Dr. B. C. Ruidas/ Dr. G. Sarkhel
		Total credit	24	

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

Dr. S. K. Jha 6/1/25 8:00
Department Time Table HOD
Co-ordinator *S.K.Jha*

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

BIRLA INSTITUTE OF TECHNOLOGY
MESRA, RANCHI
TIME TABLE
SPRING/ 2025



Student
TIME TABLE

w.e.f.:08.01.2025

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 (217)	MST (217)/CFD(F-III)/EP(G1)						
Tuesday	OE-III	TP (217)	PCI (217)					PP (217)/PT(G1)/P CED(F-III)	CE Lab III (X)		
Wednesday		PCI (217)	TP (217)								
Thursday	OE-III	PP (217)/PT(G1)/P CED(F-III)	TP (217)	PCI (217)	MST (217)/CFD(F-III)/EP(G1)				CE Lab III (Z)		
Friday	OE-III	MST (217)/CFD(F-III)/EP(G1)	PP (217)/PT(G1)/ PCED(F-III)						DE lab (VI (A)/ F-III)		

Course Code		Course Title	Credit	Teacher
CL329		Transport Phenomena (TP)	3	Dr. A. Karmakar
CL333		Process Control & Instrumentation (PCI)	4	Dr. A. Mondal
CL349	PE-III	Polymer Processing (PP)	3	Dr. J. Sudeepan
CL355		Petrochemicals Technology (PT)		Dr. G. T. Mohanraj
CL353		Pollution control and equipment design (PCED)		Dr. S.Y. Jejurkar
CL359	PE-IV	Membrane Science & Technology	3	Dr. S. Bhattacharya
CL371		Computational Fluid Dynamics		Dr. I. Sengupta
CL373		Environment & Plastics		Dr. A. Chaudhury
	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 (X)	1.5	Dr.S.Goswami /Dr. S.Roy
		Chemical Engineering Lab - III CE Lab III (Z)		Dr. A. Karmakar/ Dr. I. Sengupta
MC300		Summer Training - Mandatory	2	
		Total credit	21	

(Prem Prakash)
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Department Time Table
Co-ordinator

D. Jha 6/1/25
HOD
S.P. Jha
6/1/25

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

BIRLA INSTITUTE OF TECHNOLOGY
MESRA, RANCHI
TIME TABLE
SPRING/ 2025



Student
TIME TABLE

w.e.f.:08.01.2025

Department:	CHEMICAL ENGG		Programm:	B.TECH	Branch:	CHEMICAL (B)		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		TP(217)	PCI (217)		MST (217)/CFD(F-III)/EP(G1)					
Tuesday	OE-III	PCI (F-III)					PP (217)/PT(G1)/PCED(F-III)	Design Lab/F-III		
Wednesday				PCI (217)	TP (217)					
Thursday	OE-III	PP (217)/PT(G1)/PCED(F-III)			MST (217)/CFD(F-III)/EP(G1)			CE Lab III (Z)		
Friday	OE-III	MST (217)/CFD(F-III)/EP(G1)	PP (217)/PT(G1)/PCED(F-III)	TP (217)	PCI (217)			CE Lab III (Y)		

Course Code		Course Title	Credit	Teacher
CL329		Transport Phenomena (TP)	3	Dr. S.Roy
CL333		Process Control & Instrumentation (PCI)	4	Dr. A.Deb
CL349	PE-III	Polymer Processing (PP)	3	Dr. J. Sudeepan
CL355		Petrochemicals Technology (PT)		Dr. B. C. Ruidas
CL353		Pollution control and equipment design		Dr. S.Y. Jejurkar
CL359	PE-IV	Membrane Science & Technology (MST)	3	Dr. S. Bhattacharya
CL371		Computational Fluid Dynamics (CFD)		Dr. I. Sengupta
CL373		Environment & Plastics (EP)		Dr. A. Chaudhury
	OE-III		3	
CL310	Chemical	Design Lab	1.5	Dr.A.Bharti / Dr. S. Bhattacharya
CL332		Chemical Engineering Lab - III CE Lab III (Y)	1.5	Dr.D.Ghosh /Dr. P. Datta
CL332		Chemical Engineering Lab - III CE Lab III (Z)		Dr. A. Karmakar/ Dr. I. Sengupta
MC300		Summer Training - Mandatory	2	
		Total credit	21	

(Prem Prakash)
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6/1/25
Department Time Table
Co-ordinator

HOD

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

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BIRLA INSTITUTE OF TECHNOLOGY
MESRA, RANCHI
**TIME TABLE
SPRING/ 2025**



w.e.f.:08.01.2025

Department:	CHEMICAL ENGG				Programm:	B.TECH	Branch:	CHEMICAL				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)
Co-ordinator
Central Time Table, BIT Mesra

Q.M.A. 6/1/25
Department Time Table
Co-ordinator

B.T. Jha
HOD
6/1/25

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

**Student
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BIRLA INSTITUTE OF TECHNOLOGY
MESRA, RANCHI
**TIME TABLE
SPRING/ 2025**



w.e.f.:08.01.2025

Department:	CHEMICAL ENGG		Programm:	B.Tech Food Engineering & Technology	Branch:	Food Tech	Section:		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			FE205(R1)(AKS)	CL205R1(G1)(GS)				FE223(230)(SK)	FE223(230)(SK)	OE 1
Tuesday	OE 1	FE203(230)(SK)	FE205(R1)(RC)					FE201(G1)(AR)	NCC/NSS/PT & Games/ Creative Arts (CA)	
Wednesday	FE203(230)(SK)	FE203(230)(SK)	FE206 Food Process Engineering & Technology Lab - I (AR)						FE223(230)(SK)	OE 1
Thursday	EE102 Electrical Engineering Lab			CL205R1(G1)(GS)				FE204 Programming Language and Data Base Management System Lab-1 (SK)		
Friday			FE205(R1)(AKS)	FE201(G1)(AR)	FE201(G1)(AR)			CL205R1(G1)(GS)		

Course Code		Course Title	Credit	Teacher
CL205R1	PC	Mechanical Operations	3	Dr. Gautam Sarkhel
FE201		Principle of Food Processing and Preservation	3	Dr. Anupam Roy
FE203		Programming Language and Data Base Management System	3	Dr. Sumit Kumar
FE205		Food Chemistry	3	Dr. Akhil Kumar Sen & Dr. Rajeshwari Chatterjee
FE223	PE	Statistical Machine Learning I	3	Dr. Sumit Kumar
	OE	Open Elective I	3	
EE102	GE	Electrical Engineering Lab (EE)	1.5	
MC205/206 /207 /208	MC	Choice of : NCC/NSS/PT & Games/ Creative Arts (CA)	1	Dr. K. K. Senapati, Dr. Pranjal Kumar & Dr. Sumit Shrivastav , Dr. Mahendra Kumar Yadav, Mr. Mrinal Pathak
FE204	PC	Programming Language and Data Base Management System Lab	1.5	Dr. Sumit Kumar
FE206		Food Process Engineering & Technology Lab -I	1.5	Dr. Anupam Roy
Total Credit			23.5	

(Prem Prakash)
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R Chatterjee
6.1.25
Department Time Table
Co-ordinator
(Rajeshwari Chatterjee)

B.T. Mohanraj
6/1/2025
HOD
(G.T. Mohanraj)

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

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BIRLA INSTITUTE OF TECHNOLOGY
MESRA, RANCHI
TIME TABLE
SPRING/ 2025



w.e.f.:08.01.2025

Department:	CHEMICAL ENGG		Programm:	IMSc Food Technology	Branch:	Food Tech	Section:		Semester:	VIII	
Days	Period/Time/Subject/Room No.*R1										
	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								FT415 Advanced Food Processing Lab II (AKS)			
Tuesday				FT423(R1) (AKT)	FT411(R1)(RC)				FT422(R1) (AM)	FT410(R1) (AKT)	FT410(R1) (AKT)
Wednesday			FT423(R1) (AKT)	FT411(R1)(RC)	FT411(R1)(RC)				FT422(R1) (AM)	FT410(R1) (AKT)	FT410(R1) (AKT)
Thursday			FT422(R1) (AM)	FT411(R1)(RC)	FT423(R1) (AKT)						
Friday			FT414 Advanced Food Analysis Lab I (AC)						FT414 Advanced Food Analysis Lab I (AC)		

Course Code		Course Title	Credit	Teacher
FT410	PC	Novel Techniques in Food Processing and Packaging	4	Dr. Amit Kumar Tiwari
FT411		Food Product Development and Consumer Science	4	Dr. Rajeshwari Chatterjee
FT422	DSE V	Enzymes in Food Processing	3	Dr. Amar Nath Misra
FT423	DSE VI	Food Process Technology	3	Dr. Amit Kumar Tiwari
Laboratory				
FT414	PC	Advanced Food Analysis Lab I	3	Dr. Arup Choudhury
FT415		Advanced Food Processing Lab II	2	Dr. Akhil Kumar Sen
		Total Credit	19	

(Prem Prakash)
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Central Time Table,BIT Mesra

R Chatterjee
6.1.25
Department Time Table
Co-ordinator
(Rajeshwari Chatterjee)

G.T. Mohanraj
HOD
6/1/2025
(G.T.Mohanraj)

(Dr.Sandeep Singh Solanki)
Dean (PG Studies)

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BIRLA INSTITUTE OF TECHNOLOGY
MESRA, RANCHI
TIME TABLE
SPRING/ 2025



w.e.f.:08.01.2025

Department:	CHEMICAL ENGG		Programm:	IMSc Food Technology		Branch:	Food Tech	Section:		Semester:	X
Days	Period/Time/Subject/Room No.*R1										
	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	FT500 Disseration										
Tuesday							FT500 Disseration				
Wednesday	FT500 Disseration										
Thursday							FT500 Disseration				
Friday	FT500 Disseration										
Course Code		Course Title				Credit	Faculty Coordinator				
FT500	PC	Disseration				12	Dr. Rajeshwari Chatterjee				
		Total Credit				12					

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

R Chatterjee
Department Time Table
Co-ordinator
(Rajeshwari Chatterjee)

S.T. Mohanraj
HOD
6/1/2025
(G.T.Mohanraj)

(Dr.Sandeep Singh Solanki)
Dean (PG Studies)