

**Student
TIME TABLE**

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



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	Macromoleculer 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)
Co-ordinator
Central Time Table, BIT Mesra

Department Time Table
Co-ordinator

HOD

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

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MESRA, RANCHI
**TIME TABLE
SPRING/ 2024**



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	

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MESRA, RANCHI
TIME TABLE
SPRING/ 2024



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(213)	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	
		Total credit	21	

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MESRA, RANCHI
TIME TABLE
SPRING/ 2024



w.e.f.:08.01.2024

Student
TIME TABLE

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								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(21 3)	PE-IV- MST(235)/CFD(217)/ EP(213)	PCI (213)	
Friday	TP (213)	CE Lab III						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	PE-III	Polymer Processing (PP)	3	Dr. J. Sudeepan
CL355		Petrochemicals Technology (PT)		Dr. B. C. Ruidas
CL357		Nanotechnology (NT)		Dr. A. Chaudhury
CL359	PE-IV	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	
CL310	Chemical	Design Lab	1.5	Dr.A.Bharti / Dr. S. Bhattacharya
CL332		Chemical Engineering Lab - III (CE Lab III)	1.5	Dr. B.C. Ruidas /Dr. S. Goswami/ Dr.A. Karmakar
MC300		Summer Training - Mandatory	2	
			Total credit	21

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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										
Tuesday								Research Project / Industry Internship			
Wednesday	Research Project / Industry Internship										
Thursday								Research Project / Industry Internship			
Friday	Research Project / Industry Internship										

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

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