

BIRLA INSTITUTE OF TECHNOLOGY  
MESRA, RANCHI  
TIME TABLE  
SPRING 2021



w.e.f.

Department: CHEMICAL		PROG B.TECH			BRANCH:CHEMICAL		Semester: IV
Days	Period/Time/Subject						
	I	II	III	IV	V	VI	VII
	09:00-10.00	10:15-11.15	11:30-12.30	12:45-13.45	14:00-15.00	15:15-16.15	16:30-17.30
Monday		OE I	MTO I			BIC	HTO
Tuesday	PTE I	Chem Engg Lab I_SP21			HTO	BSE	TP
Wednesday	OE I		MTO I			BIC	BSE
Thursday	PTE I				BIC	HTO	TP
Friday	PTE I	OE I	MTO I			HTO	TP

IT201	Basics of Intelligent Computing(3) (BIC)		
BE101	Biological Science for Engineers(2) (BSE)		
CL207	Process Technology & Economics – I(3) (PTE I)		Dr. A. Karmakar
CL208	Heat Transfer Operations (4) (HTO)		Dr. D. Ghosh
CL209	Mass Transfer Operation – I(3) (MTO I)		Dr. S K Jana
CL210	Transport Phenomena(3) (TP)		Dr. A. Bharti
	Open Elective (OE-I) (3)		
CL212	Chemical Engineering Lab -I (Chem Engg Lab I_SP21)		Dr. S K Jana/Dr. A.K. Barnwal

*D. Ghosh*  
19/01/21

*D. Ghosh*

DR. D.GHOSH  
Dept. time-table coordinator  
CHEMICAL ENGG.

*B. Barnwal*  
Central Time Table Coordinator (Actg)

*J. Gupta*  
Dean (UG)

*G. Sarkhel*  
20/1/21

*G. Sarkhel*

DR. G. SARKHEL  
HOD  
CHEMICAL ENGG

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



Department: CHEMICAL		PROG			B.TECH		BRANCH:P&P		Semester: IV		
Days	Period/Time/Subject										
	I	II	III	IV	V	VI	VII	VIII+IX			
	09:00-10.00	10:15-11.15	11:30-12.30	12:45-13.45	14:00-15.00	15:15-16.15	16:30-17.30	upto 19:15			
Monday	PT I	OE I	HTO		PTE I	BIC					
Tuesday		MTO I	HTO		PTE I	BSE					
Wednesday	OE I	MTO I	HTO			BIC	BSE				
Thursday	PT I	MTO I	HTO			BIC					
Friday	PT I	OE I			PTE I	Chem Engg Lab I_SP21					

IT201	Basics of Intelligent Computing(3) (BIC)	
BE101	Biological Science for Engineers(2) (BSE)	
CL207	Process Technology & Economics – I (3) (PTE I)	Dr. G T Mohanraj/ Ravi Kumar
CL208	Heat Transfer Operations (4) (HTO)	Dr. A. Karmakar / Dr. D. B. Pal
CL209	Mass Transfer Operation – I(3) (MTO I)	Dr. S K Jana
CL214	Polymer Technology - I(3) (PT I)	Dr. P. Datta
	Open Elective (OE-I) (3)	
CL212	Chemical Engineering Lab -I (Chem Engg Lab I_SP21)	Dr. A. Karmakar /Dr. J. Sudeepan

*Dhakar*  
19/01/21

*[Signature]*  
20/1/21

*Dhakar*

DR. D.GHOSH  
Dept. time-table coordinator  
CHEMICAL ENGG.

*[Signature]*  
(Central Time Table coordinator)

*[Signature]*  
Dean (UG)

*[Signature]*  
DR. G. SARKHEL  
HOD  
CHEMICAL ENGG

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



Department: CHEMICAL		PROG			B.TECH	BRANCH:CHEMICAL + (P&P)		Semester: VI	
Days	Period/Time/Subject								
	I	II	III	IV	V	VI	VII	VIII	
	09:00-10.00	10:15-11.15	11:30-12.30	12:45-13.45	14:00-15.00	15:15-16.15	16:30-17.30	upto 18:00	
Monday	CRE II	PMSO/BM	PCI		PT II/MSE	ET/PTE II			
Tuesday	CAPE lab_MO20				Chem Engg Lab III_SP21				
Wednesday	CRE II	PMSO/BM	PCI		PT II/MSE	ET/PTE II			
Thursday	D Lab_SP21/PT Lab I_SP21				Chem Engg Lab II_MO20				
Friday	CRE II	PMSO/BM	PCI		PT II/MSE	ET/PTE II			

CL306	Chemical Reaction Engineering-II (3) (CRE II)	CHEMICAL + (P&P)	Dr. Y.N. Prajapati
CL307	Process Technology & Economics -II (3) (PTE II)	CHEMICAL	Dr. B C Ruidas
CL308	Process Control & Instrumentation (3) (PCI)	CHEMICAL + (P&P)	Coordinator: Dr. A.K. Barnwal / Dr. Nirupama
CL309	Material Science & Engineering (3) (MSE)	CHEMICAL	Dr. A.K. Sen
CL313	Polymer Technology II (3) (PT II)	P&P	Dr. S. Goswami
CL314	Elastomer Technology (3) (ET)	P&P	Dr. G. Sarkhel
	<b>Program Elective (PE II)</b>		
CL331	Process, modelling, simulation & optimization (PMSO)	CHEMICAL + (P&P)	Dr. A. Bharti
CL335	Biomaterials (BM)	CHEMICAL + (P&P)	Dr. S. Goswami
LAB			
CL304	Computer Aided Process Engineering Lab. (CAPE lab_MO20)	CHEMICAL + (P&P)	Dr. D. Ghosh/Dr. A. Bharti
CL305	Chemical Engineering Lab -II (Chem Engg Lab II_MO20)	CHEMICAL + (P&P)	Y. N. Prajapati/G. Sarkhel/B C Ruidas/S. K. Jana
CL310	Design Lab (D Lab_SP21)	CHEMICAL	Dr. A. Bharti/ Dr. Y. N. Prajapati
CL311	Chemical Engineering Lab - III (Chem Engg Lab III_SP21)	CHEMICAL + (P&P)	B.C. Ruidas/A.K.Sen/D. Ghosh
CL315	Polymer Technology Lab-I (PT Lab I_SP21)	P&P	Dr. G. Sarkhel/Dr. P. Dutta

*D. Ghosh*  
19/01/21

*S. Sarkhel*  
20/1/21

*D. Ghosh*

DR. D.GHOSH  
Dept. time-table coordinator  
CHEMICAL ENGG.

*B. C. Ruidas*  
(Central Time Table coordinator)

*J. P. H.*  
Dean (UAS)

*G. Sarkhel*  
DR. G. SARKHEL  
HOD  
CHEMICAL ENGG

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



Department: CHEMICAL		PROG			B.TECH		BRANCH:		Semester: VI	
Days	Period/Time/Subject									
	I	II	III	IV	V	VI	VII			
	09:00-10.00	10:15-11.15	11:30-12.30	12:45-13.45	14:00-15.00	15:15-16.15	16:30-17.30			
Monday							InDepth (course 1)			
Tuesday				InDepth (course 2)	InDepth (course 1)					
Wednesday							InDepth (course 1)			
Thursday				InDepth (course 2)	InDepth (course 2)					
Friday										
Saturday	CT lab_MO20_DS									
Sunday	EE lab_SP21_DS									

CL507	Advanced Process Modelling, Simulation & Optimization(3)	InDepth (course 1)	Dr. A. Bharti
CL514	Computational Fluid Dynamics (3)	InDepth (course 2)	Dr. A.K. Barnwal
CL364	Chemical Technology Lab (CT lab_MO20_DS)	Dr. GT Mohanraj	
CL365	Energy Engg Lab (EE lab_SP21_DS)	Dr. B. C. Ruidas	

*D Ghosh*  
13/01/21

*G Sankhel*  
20/1/21

*D Ghosh*

DR. D.GHOSH  
Dept. time-table coordinator  
CHEMICAL ENGG.

*Ban Borkal*  
(Central Time Table Coordinator)

*Dr. G. Sankhel*  
Dean (UGS)

*G Sankhel*  
DR. G. SARKHEL  
HOD  
CHEMICAL ENGG

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



w.e.f.

Department: ALL	PROG ALL				BRANCH:	Semester: VIII	
Days	Period/Time/Subject						
	I	II	III	IV	V	VI	VII
	09:00-10.00	10:15-11.15	11:30-12.30	12:45-13.45	14:00-15.00	15:15-16.15	16:30-17.30
Monday							
Tuesday							
Wednesday							
Thursday							
Friday							
Saturday	PCI Lab_MO20/DMD Lab_MO20				CT Lab_MO20/PBC Lab_MO20		
Sunday					CAPE lab II_MO20/CAE lab II_MO20		

CHEMICAL		
CL7002	Process Control & Instrumentation lab (PCI Lab_MO20)	Dr. GT Mohanraj/Dr. A. Karmakar
CL7004	CAPE lab II_MO20	Dr. A. Bharti/ Dr. A. K. Barnwal
CL7006	Chemical Technology Lab (CT Lab_MO20)	Dr. GT Mohanraj/Dr. B.C. Ruidas
POLYMER		
PC7002	CAE lab II_MO20	Dr. A. Karmakar/Dr. Y N. Prajapati
PC7004	DMD Lab_MO20	Dr. J. Sudeepan
PC7006	Polymer Blends & Composite lab (PBC Lab_MO20)	Dr. S Goswami

*Dhakar*  
19/01/21

*9*  
20/1/21

*Dhakar*

DR. D.GHOSH  
Dept. time-table coordinator  
CHEMICAL ENGG.

*Bambalkar*  
(Central Time Table Coordinator)

*gupte*  
Dean (UG)

*DR. G. SARKHEL*  
HOD  
CHEMICAL ENGG

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



Department	PROG: M. Tech				BRANCH: Chemical	Semester: IV	
Days	Period/Time/Subject						
	I	II	III	IV	V	VI	VII
	09:00-10.00	10:15-11.15	11:30-12.30	12:45-13.45	14:00-15.00	15:15-16.15	16:30-17.30
Monday							
Tuesday							
Wednesday							
Thursday							
Friday							
Saturday							
Sunday							
CI.603	Chemical Engg. Research Lab II (CER Lab II MO 20)				GTM/AB/AR		

*Dhakar*  
19/01/21

*9*  
20/1/21

*Dhakar*

DR. D.GHOSH  
Dept. time-table coordinator  
CHEMICAL ENGG.

*BanBakar*  
(Central Time Table Coordinator)

*Arpita*  
Dean (P.G.S)

*G. Sarkhel*

DR. G. SARKHEL  
HOD  
CHEMICAL ENGG

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



Department: CHEMICAL		PROG		I.M.Sc		BRANCH: FOOD		Semester: IV	
Days	Period/Time/Subject								
	I	II	III	IV	V	VI	VII	VIII	
	09:00-10.00	10:15-11.15	11:30-12.30	12:45-13.45	14:00-15.00	15:15-16.15	16:30-17.30	upto 18.00	
Monday		OE I	FA			FVPT	FVPT		
Tuesday	FMMO	FMMO (T)	FBHN			FVPT	FVPT		
Wednesday	OE I	FMMO	FA			FBHN	FBHN		
Thursday	FVPLab_SP21					FA	FBHN		
Friday	FMMO	OE I	FALab I_SP21			FA			
Saturday	FMLab_MO20								
Sunday	FCLab_MO20					FPLab_MO20			

FT 209	Food Analysis (4) (FA)		Dr. A. Chaudhury
FT 210	Food Biochemistry and Human nutrition (4) (FBHN)		HMCT- Rajeswari Chatterjee
FT 211	Fruits and Vegetable Processing Technology (4)(FVPT)		Dr. Amit K. Tiwari
FT 212	Fluid Mechanics and Mechanical Operations (3) (FMMO)		Dr. Sudeepan
	<b>Open Elective I (3)(OE I)</b>		
	<b>LAB</b>		
FT206	Food Chemistry Lab (FCLab_MO20)		Dr. A. Chaudhury
FT207	Food Preservation Lab (FPLab_MO20)		Dr. Amit K. Tiwari
FT208	Food Microbiology Lab (FMLab_MO20)		Dr. A. Roy
FT213	Fruits and Vegetable Processing Lab (FVPLab_SP21)		Dr. Amit K. Tiwari
FT214	Food Analysis Lab-I(FALab I_SP21)		Dr. A. Roy

*Dhakar*  
19/01/21

*[Signature]*  
20/1/21

*Dhakar*

DR. D.GHOSH  
Dept. time-table coordinator  
CHEMICAL ENGG.

*[Signature]*  
1 Certify Coordinator This Table

*[Signature]*  
Dean (U.S.)

*[Signature]*  
DR. G. SARKHEL  
HOD  
CHEMICAL ENGG

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



Department: CHEMICAL		PROG			I.M.Sc		BRANCH: FOOD		Semester: VI	
Days	Period/Time/Subject									
	I	II	III	IV	V	VI	VII	VIII		
	09:00-10.00	10:15-11.15	11:30-12.30	12:45-13.45	14:00-15.00	15:15-16.15	16:30-17.30	upto 18:00		
Monday	DT Lab_SP21					DT				
Tuesday	FIWM	TDR				MTFP	FBM			
Wednesday		TDR	TDR			DT				
Thursday	DT	FIWM	FE Lab_Sp21			MTFP	FBM			
Friday	FIWM		DT			MTFP	FBM			
Saturday	Food Analysis Lab-II (FA lab II_MO20)					CTLab_MO20				
Sunday						FPD Lab MO20				

FT308	Dairy Technology (4) (DT)	Dr. A. Chaudhury / Dr. D. B. Pal
FT309	Mass Transfer in Food Processing (3) (MTFP)	Dr. Y.N. Prajapati
FT310	Thermodynamics and Refrigeration (3) (TDR)	Dr D Ghosh / Dr P. Datta
FT331	Food Industry Waste Management Programme Elective II (3) (FIWM)	Dr. A.K. Sen
FT311	Food Business Management (3) (FBM)	Management
	LAB	
FT304	Cereal Technology Lab (CTLab_MO20)	Dr. G. Sarkhel
FT305	Food Product Development Lab (FPD Lab_MO20)	Dr P. Datta
FT306	Food Analysis Lab-II (FA lab II_MO20)	Dr. A. Chaudhury
FT307	Industrial Training 4 weeks	
FT312	Dairy Technology Lab. (DT Lab_SP21)	Dr. A. Roy
FT313	Food Engineering Lab (FE Lab_Sp21)	Dr. Y.N. Prajapati

*D Ghosh*  
19/01/21

*Sarkhel*  
20/1/21

*D Ghosh*

DR. D.GHOSH  
Dept. time-table coordinator  
CHEMICAL ENGG.

*Sarkhel*  
(Control Time Table coordinator)

*Jyoti*  
Dean (UGS)

*Sarkhel*  
DR. G. SARKHEL  
HOD  
CHEMICAL ENGG



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



Department: CHEMICAL		PROG	I.M.Sc	BRANCH: FOOD		Semester: VIII		
Days	Period/Time/Subject							
	I	II	III	IV	V	VI	VII	VIII
	09:00-10.00	10:15-11.15	11:30-12.30	12:45-13.45	14:00-15.00	15:15-16.15	16:30-17.30	upto 18:00
Monday		CPOT	REFP		NFPP	FCQC Lab II_Sp21		
Tuesday		FST	REFP	(AFP Lab I_Sp21)		FSLR		
Wednesday	NFPP	CPOT			FST	FSLR		
Thursday		CPOT	REFP			NFPP		
Friday		FST			FSLR	NFPP		
Saturday	FCQC Lab I_MO20							
Sunday	AFM lab_MO20				AFE Lab_MO20			

SAF2001	Cereal Pulses and Oilseeds Tech. (3) (CPOT)	Dr. Amit K. Tiwari
SAF2003	Novel Food processing and Packaging (4) (NFPP)	Dr. B. Ruidas / Dr. J Sudeepan/ Dr. A. Roy
SAF2005	Food Laws Standard and Regulation (3) (FLSR)	Dr. A.N.Mishra
SAF2007	Food storage And Transportation (3) (FST)	Dr. A. Roy
SAF2013	Renewable Energy for Food Processing (3) (REFP)	Dr. GTM/ Ravi Kumar
SAF 1002	Food Chemistry & Quality Control Lab I(FCQC Lab I_MO20)	Dr. A. K. Sen
SAF 1004	Advanced Food Engineering Laboratory (AFE Lab_MO20)	Dr. S. K. Jana
SAF 1006	Advanced Food Microbiology Lab (AFM lab_MO20)	Dr. A. Roy
SAF 2002	Food Chemistry & Quality Control Lab II (FCQC Lab II_Sp21)	Dr. A. K. Sen
SAF 2004	Advanced food Processing Lab I (AFP Lab I_Sp21)	Dr. Amit K. Tiwari

*Dr. D. Ghosh*  
19/01/21

*Dr. G. Sarkhel*  
20/1/21

*Dr. D. Ghosh*

DR. D.GHOSH  
Dept. time-table coordinator  
CHEMICAL ENGG.

*Bambakal*  
(Chemical Time Table Coordinator)

*Dr. G. Sarkhel*  
Dean (UGS)

*Dr. G. Sarkhel*  
DR. G. SARKHEL  
HOD  
CHEMICAL ENGG

BIRLA INSTITUTE OF TECHNOLOGY  
MESRA, RANCHI  
TIME TABLE  
SPRING 2021



Department: CHEMICAL		PROG			I.M.Sc		BRANCH: FOOD		Semester: X	
Days	Period/Time/Subject									
	I	II	III	IV	V	VI	VII	VIII		
	09:00-10.00	10:15-11.15	11:30-12.30	12:45-13.45	14:00-15.00	15:15-16.15	16:30-17.30	upto 18:00		
Monday										
Tuesday										
Wednesday										
Thursday										
Friday						AFP Lab II_MO20				

	LAB	
SAF 3004	Advanced food Processing Laboratory II (AFP Lab II_MO20)	Dr. Amit K. Tiwari

*D Ghosh*  
19/01/21

*D Ghosh*

DR. D.GHOSH  
Dept. time-table coordinator  
CHEMICAL ENGG.

*Ban Beka*  
(Control Time Table conduct)

*Dr. G. Sarkhel*  
Dean (UG)

*Dr. G. Sarkhel*  
20/1/21

*Dr. G. Sarkhel*  
DR. G. SARKHEL  
HOD  
CHEMICAL ENGG

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



w.e.f.

Department: ALL	PROG	ALL	BRANCH: Pre-PhD	Semester:			
Days	Period/Time/Subject						
	I	II	III	IV	V	VI	VII
	09:00-10.00	10:15-11.15	11:30-12.30	12:45-13.45	14:00-15.00	15:15-16.15	16:30-17.30
Monday						NTFPP	FHE
Tuesday			PSM	CFD		MT601 Research Methodology	MT601 Research Methodology
Wednesday	NTFPP/PSM						FHE
Thursday			PSM	CFD	CFD	MT601 Research Methodology	MT601 Research Methodology
Friday						NTFPP	FHE

MT 601	Research Methodology	
FT 410	Novel techniques in Food processing & Packaging (NTFPP)	Dr. B. C. Roy/ Dr. Pulak Dutta / Dr. A. Roy
FT424	Post-Harvest Engineering (FHE)	Dr. A. Roy
CL 513	Process safety and Management (PSM)	Dr. G. Sarkhel/ Dr. Nirupama
CL 514	Computational Fluid Dynamics (CFD)	Dr. A.K. Barnwal

*Dhaka*  
19/01/21

*Dhaka*

DR. D.GHOSH  
Dept. time-table coordinator  
CHEMICAL ENGG.

*Ban Borkal*  
(Current Time Table Coordinator)

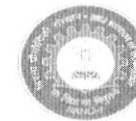
*Anupita*  
DEAN (PGS)

*9*  
20/1/21


*[Signature]*  
DR. G. SARKHEL  
HOD  
CHEMICAL ENGG

**IMSc - IFT**

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



						w.e.f.	11.01.2021
Department: CHEMICAL ENGG.		PROG. IMSc		BRANCH: IFT		Semester: IV	
Days	Period/Time/Subject/Room No.*						
	I 9:00	II 10:15	III 11:30	IV 12:45	V 14:00	VI 15:15	VII 16:30
Monday		Open Elective - I					
Tuesday							
Wednesday	Open Elective - I						
Thursday							
Friday		Open Elective - I					

  
(Prem Prakash)

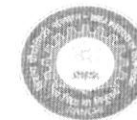
Co-ordinator Central Time Table (Add.)



(Dr. Nisha Gupta)  
Dean (PG Programmes)

**IMSc - IFT**

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



Department: CHEMICAL ENGG.		PROG. IMSc		BRANCH: IFT			w.e.f.	11.01.2021
Days	Period/Time/Subject/Room No.*							
	I	II	III	IV	V	VI	VII	
	9:00	10:15	11:30	12:45	14:00	15:15	16:30	
<b>Monday</b>	Maths -I		CHEM	MATH- II		BC	BECE	
<b>Tuesday</b>		Maths -I	EVS	CHEM		BECE	MATH- II	
<b>Wednesday</b>	Maths -I		MATH -II (T)					
<b>Thursday</b>		CHEM (T)	EVS		BECE	BC		
<b>Friday</b>	MATH- II	BECE			Maths -I		CHEM	
<b>Subject Code</b>	<b>Subject Title</b>							
MA107	Mathematics - II (MATH-II)							
CH101	Chemistry (CHEM)							
EC101	Basics of Electronics & Communication Engineering (BECE)							
MT 123	Buisness Communication (BC)							
CE101	Environmental Science (EVS) <i>(with IMSc Maths and Phy)</i>							

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

(Dr. Nisha Gupta)  
Dean (PG Programmes)