

**Student TIME TABLE**

**B.Sc.: Semester I**

**w.e.f. : 20.08.2024**

**BIRLA INSTITUTE OF TECHNOLOGY  
MESRA, RANCHI  
MONSOON / 2024**



Commencement of Classes: 20/08/24

Branch: Chemistry B.Sc						SECTION: A				Semester: I/II/IV I			
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	VI 13:30-14.20	VII 14:30-15.20	VIII 15:30-16.20	IX 16:30-17.20				
Monday		Phys. I, G-IV	Phys. I, G-IV	CH121 SN, G-IV	ED103 (230)		MT132 CS-I/ I Sem/ IMSc & B.Sc						
Tuesday		Phys. I, G-IV	CH121 DC, G-IV	ED103 (230)	ED103 (230)		Phys. I Lab						
Wednesday		CH123 IMSc Chem. -I Lab SSM					ED104 Statistical Methods-Lab (CQEDS Lab)						
Thursday				Phys. I, G-IV	CH121 DC, G-IV		CH221, GS, G-IV	CH221, DS, G-IV	CH221, DS, G-IV				
Friday		CH122 IMSc Chem. -I Lab GS						NCC / NSS/ PT & Games / CA / I Sem/ IMSc & B.Sc					

Course Code	Course Title	Teacher	L	T	P	Credit	Staff
CH121	Basic Chemistry I	Dr. S. Naskar, Dr. D. Chakraborty	3	0	0	3	
PH109	Physics-I	Dr. N. Srivastava and Dr. P. K. Tiwari	4	0	0	4	
ED103	Statistical Methods	Dr. Tina Dutta	3	0	0	3	
ED104	Statistical Methods Lab	Dr. Pushkal Prasad	1	0	2	3	
MT132	Communication Skill-I		2	0	0	1.5	
CH122	Laboratory Techniques for Chemists	Dr. G. Sen (GS)	0	0	2	1	Leena, Hari, Madan
CH123	Basic Chemistry Lab I	Dr. S. S. Mahapatra (SSM)	0	0	4	2	Leena, Hari, Madan
PH110R1	Physics-I Lab	Dr. R. Sharma and Dr. S. Ghosh	0	0	4	2	
MC101-104	NCC/NSS/Games/CA		0	0	3	1.5	
		Total				21	

Dr. Barnali Dasgupta Ghosh  
Time Table Co-ordinator  
Dept. of Chemistry, BIT Mesra

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(C. Paam Paakash)

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02/08/24  
Dean (UGs)

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21/8/24  
Dr. Sumit Mishra  
HOD  
Dept. of Chemistry, BIT Mesra

**Student TIME TABLE**  
**B.Sc. Semester III**  
**w.e.f. : 5.08.2024**

**BIRLA INSTITUTE OF TECHNOLOGY**  
**MESRA, RANCHI**  
**MONSOON / 2024**



Commencement of Classes: 5/08/24

Department: Chemistry		Programm: B.Sc			Branch: Chem		Section:A		Semester: III			
Days	Period/Time/Subject/Room No.*									Lunch Break		
	I 8:00-8:50	II 9:00-9:50	III 10:00-10:50	IV 11:00-11:50	V 12:00-12:50	VI 1:30-2:20	VII 2:30-3:20	VIII 3:30-4:20	IX 4:30-5:20			
Mon		ED107 (230)	BE205		CL217	CH224 Basic Chemistry Lab-II/ AK						
Tues	CH223 Basic Chemistry Lab-I/ BDG											
Wed		CL217	BE205	CH222 PC, G-IV	CH222 PC, G-IV	MT133 CS - II / ISc / V Sem / Maths, Physics, Chemistry & CQDS						
Thu		ED107 (230)	BE205			CL217	CH221, GS, G-IV	CH221, DS, G-IV	CH221, DS, G-IV			
Fri		ED107 (230)	ED107 (230)			CH222, AK, G-IV	BE205(T)	NCC / NSS/ PT & Games / CA / III Semester				

Code	Course Title	Teacher	L	T	P	Credit	Staff
CH221	Basic Chemistry-III	Dr. Deep Shikha (DS), Dr. Goutam Sen (GS)	3	0	0	3	
CH222	Basic Chemistry-IV	Dr. A. Kumar (AK), Dr. P. Chattaraj (PC)	3	0	0	3	
ED107	Probability-I	Mr. Santosh Chaudhury	3	1	0	4	
BE205	Basics of Bioinformatics	Biotechnology	3	1	0	3	
CL217	Chemical Process Calculations	Dept. of Chemical Engg	2	1	0	3	
MT132	Communication Skill - II		2	0	0	1.5	
MC 101/4	NCC/NSS/PT-Games/Cr Arts		0	0	2	1	
CH223	Basic Chemistry Lab-I	Dr. B. Dasgupta Ghosh (BDG)	0	0	4	2	Leena, Hari, Madan
CH224	Basic Chemistry Lab-II	Dr. A. Kumar (AK)	0	0	4	2	Leena, Hari, Madan

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 02/08/24  
 Dean (UoS)

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 21/8/24  
 Dr. Sumit Mishra  
 HOD  
 Dept. of Chemistry, BIT Mesra

**Student TIME TABLE**

**B.Sc.: Semester V**

**w.e.f. : 5.08.2024**

**BIRLA INSTITUTE OF TECHNOLOGY  
MESRA, RANCHI  
MONSOON / 2024**



Commencement of Classes: 5/08/24

Dept:	Chemistry					Branch: Chem	Programm: IMSc	Section:A	Semester: V
Days	Period/Time/Subject/Room No.*								
	I 8:00-8:50	II 9:00-9:50	III 10:00-10:50	IV 11:00-11:50	V 12:00-12:50	VI 1:30-2:20	VII 2:30-3:20	VIII 3:30-4:20	IX 4:30-5:20
Mon	CH305 SM G-I	CH326 SSM G-I	CH303 JD G-I	CH327 AS G-I	CH327 AS G-I	CH309 Analytical Methods in Chemistry Lab- DS			
Tues	CH311 Inorganic Materials of Industrial Importance Lab (Sem-V) SN					CH303 GS G-IV	CH303 GS G-IV	CH326 SSM G-IV	CH326 DC G-IV
Wed	CH305 SM G-I	CH308R1 Organic Chem-IV Lab (Sem-V) PK				MT133 CS - II / IMSc / V Sem / Maths, Physics, Chemistry, CQDS			
Thu	CH305 SM G-I	CH303 GS G-I	CH327 AS G-I	CH327 AS G-I					
Fri		CH326 DC G-IV	CH305 SN G-IV			CH307R1 Physical Chem-V Lab (Sem-V) SSM			

Course Code	Course Title	Teacher	Credit	Staff
CH326	Physical Chem.-V	Dr.S. S. Mahapatra (SSM), Dr. D. Chakraborty (DC)	4	
CH327	Organic Chem.-IV	Dr. A. Sharon (AS)	4	
CH303	Analytical Method in Chemistry	Dr. Goutam Sen (GS), Dr. Joydeep Dhar (JD)	4	
CH305	Inorganic Materials of Industrial Importance	Dr. S. Mishra (MS), Dr. S. Naskar (SN)	4	
CH307R1	Physical Chem-V Lab	Dr.S. S. Mahapatra (SSM)	2	Leena, Hari, Madan
CH308R1	Organic Chem-IV Lab	Dr. P. Kar (PK)	2	Leena, Hari, Madan
CH309	Analytical Methods in Chem Lab	Dr. Deepshikha (DS)	2	Leena, Hari, Madan
CH311	Inorganic Materials of Industrial Importance	Dr. S. Naskar (SN)	2	Leena, Hari, Madan
MT133	Communication Skill II			

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02/08/24  
Dean (UGS)

Dr. Sumit Mishra  
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Dept. of Chemistry, BIT Mesra

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21/8/24

**BIRLA INSTITUTE OF TECHNOLOGY**  
**MESRA, RANCHI**  
**MONSOON / 2024**



**Student TIME TABLE**

**M.Sc/ IMSc: I and III Semester and Sem VII and IX**

**w.e.f. : 05.08.2024**

Commencement of Classes: 05.08.24

Dept	Chemistry	Programm:	IMSc	Branch: Chem	Section:	Semester:	IMSc-SEM-VII	MSc-SEM-I	
Days	Period/Time/Subject/Room No.*								
	I 8:00-8:50	II 9:00-9:50	III 10:00-10:50	IV 11:00-11:50	V 12:00-12:50	VI 1:30-2:20	VII 2:30-3:20	VIII 3:30-4:20	IX 4:30-5:20
Mon			MT204 (204)		CH401R1 SN G-IV			PG OE-I/II Sem	
Tues	CH404R1 SM G-I	CH405R1 PK G-I	CH405R1 PK G-I	CH403R1 AP G-I	CH403R1 AP G-I				PG OE-I/II Sem
Wed	CH406 Physical Chem Lab DC				CH401R1 SN (SR)				
Thu		CH405R1 PK G-I	CH405R1 PK G-I	CH403R1 AK (SR)					
Fri	CH404R1 SM G-I	CH407 Organic Chem-VI Lab AS							
							MT132 CS-I Sem MSc		

Course Code	Course Title	Teacher	Credit	Staff
CH401	Basic Inorg Chemistry	Dr. S. Naskar	4	
CH402	Chemical Kinetics & Surface Chemistry	Dr. S.S. Mahapatra, Dr. D. Chakraborty	4	
403R1	Reac. Mech. in Org. Chem	Dr. A. Pradhan, Dr. A. Kumar	3	
404R1	Organometallic Chem	Dr. S. Mishra	3	
405R1	Principle of Org. Synthesis	Dr. P. Kar	4	
OE-I	Open Elective-I		3	
MT204	Constitution of India		0	
MT132	Communication Skill -I		0	
CH406	Physical Chem-VI Lab	Dr. D. Chakraborty	2	Leena, Hari, Madan
CH407	Organic Chem-VI Lab	Dr. A. Sharon	2	Leena, Hari, Madan

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 (Pacm Prakash)*

*Dean (PUS)*

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*21/8/24*



**BIRLA INSTITUTE OF TECHNOLOGY  
MESRA, RANCHI  
MONSOON / 2024**



**Student TIME TABLE**

**M.Sc/ IMSc: I and III Semester and Sem VII and IX**

**w.e.f. : 05.08.2024**

Commencement of Classes: 05.08.24

Dept. :Chemistry		Programm: IMSc & MSc			Branch: Chem		Semester: IMSc SEM-IX / M.Sc SEM- III			
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	VI 13:30-14.20	VII 14:30-15.20	VIII 15:30-16.20	IX 16:30-17.20	
Mon	CH508 Adv. Characterization Lab SM				LUNCH - BREAK	CH501 GS G-IV	CH501 GS G-IV	CH502 BDG G-IV CH506 SSM G-I	CH502 BDG G-IV CH506 SSM G-I	
Tues	CH503 JD (SR)	CH503 JD (SR)	CH509 Inorg. Chem. Spl Lab BDG							
Wed		CH501 AP G-I	CH505 BDG G-I	CH505 BDG G-I			CH504 AK G-I CH505 DS G-IV	CH504 AK G-I CH505 DS G-IV	CH507 AP G-I	
Thurs	CH510 Physical Chem. Spl Lab JD CH 511 Organic Chem Spl Lab AP						CH506 JD (SR)	CH506 JD (SR)		
Fri	CH501 AK G-I	CH502 DS G-I CH507 JD (SR)	CH503 PC G-I CH507 PK G-IV	CH503 PC G-I CH507 PK G-IV			CH504 AP G-I	CH504 AP G-I	CH502 BDGG-I	

Course Code	Course Title	Teacher	Credit	Staff
CH501	Spect. Elu. of Mol. StR.	Dr. G. Sen (GS), Dr. A. Kumar (AK), Dr. A. Pradhan (AP)	4	
CH502	Solid state and nuclear chemistry	Dr. Barnali Dasgupta Ghosh (BDG), Dr. Deep Shikha (DS)	4	
CH503	Mol. Spectroscopy	Dr. J. Dhar (JD), Dr. P. Chattaraj (PC)	4	
CH504	Adv. Org. Synthesis	Dr. A. Pradhan (AP), Dr. A. Kumar (AK)	4	
CH505	Bioinorganic chemistry	Dr. Deep Shikha (DS), Dr. Barnali Dasgupta Ghosh (BDG)	4	
CH506	Adv. Electrochemistry	S.S. Mahapatra (SSM), Dr. J. Dhar (JD)	4	
CH507	Select. Topics in Org. Syn.	Dr. P. Kar (PK), Dr. A. Pradhan (AP), Dr. J. Dhar (JD)	4	
CH508	Adv. Charac. Lab	Dr. S. Mishra (SM)	2	Leena, Hari, Madan
CH509	Inorganic Chemistry Spl lab	Dr. Barnali Dasgupta Ghosh (BDG)	2	Leena, Hari, Madan
CH510	Physical Chem. Spl Lab	Dr. J. Dhar (JD)	2	Leena, Hari, Madan
CH511	Org. Chem. Spl Lab	Dr. A. Pradhan (AP)	2	Leena, Hari, Madan

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