

**Student
TIME TABLE**

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



w.e.f.:08.01.2024

Department:	ECE		Programm:	M.Tech Instrumentation		Branch: ECE	Semester: II			
Days	Period/Time/Subject/Room No.									
	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	EC565 ADSP / SSH	EC563 PCI / SST	EC585 ES/ SSS	EC561 AII / RKS						
Tuesday						EC561 AII / RKS	EC585 ES/ SSS	EC563 PCI / SST	EC571 BSP / PS	
Wednesday			MT133 Communication Skills-II			EC562 AII LAB / SST				
Thursday		EC565 ADSP / SSH	EC571 BSP / PS	EC563 PCI / SST		EC566 SP IoT LAB / SSH				
Friday						EC571 BSP / PS	EC585 ES/ SSS	EC561 AII / RKS	EC565 ADSP / SSH	

Course Code	Course Title	Credit	Teacher
EC561	Applied Industrial Instrumentation	3	Dr. R. K. Sinha (RKS)
EC563	Process Control	3	Dr.S. S. Tripathy (SST)
EC565	Advanced Digital Signal Processing	3	Dr. S. S. Sahu (SSH)
EC585	Embedded Systems	3	Dr. S. S. Solanki (SSS)
EC571	Biomedical Signal Processing	3	Dr. P. Saxena (PS)
EC562	Advanced Instrumentation Lab	2	Dr.S. S. Tripathy (SST)
EC566	Signal Processing and IoT Lab	2	Dr. S. S. Sahu (SSH)
MT133	Communication Skills-II	1.5	

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

Katun Mahato
Department Time Table
Co-ordinator

Chopra
5-1-2024
HOD

Dr. S.S. Solanki
(Dr. S.S. Solanki)
Dean (PG Studies)
08-01-2024

**Student
TIME TABLE**

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



w.e.f.:08.01.2024

Department:	ECE		Programm:	M.Tech Wireless Communication		Branch: ECE	Semester: II			
Days	Period/Time/Subject/Room No. 254									
	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										
Tuesday	EC523 DET/GKM	EC543 RFCN / VRG	EC548 EMIEC/ NG	EC525 ITECC/AKT			EC522 AM LAB / NG			
Wednesday			MT133 Communication Skills-II				EC521 WSP / SK1	EC523 DET/GKM		
Thursday		EC543 RFCN / VRG	EC548 EMIEC/ NG	EC521 WSP / SK1			EC525 ITECC/AKT	EC523 DET/GKM		
Friday	EC525 ITECC/AKT	EC543 RFCN / VRG	EC548 EMIEC/ NG	EC521 WSP / SK1			EC524 WCN LAB / GKM			

Course Code	Course Title	Credit	Teacher
EC521	Wireless Signal Propagation	3	Dr. Sanjeet Kumar (SK1)
EC523	Detection and Estimation Theory	3	Dr. G.K.Mishra (GKM)
EC525	Information Theory and Error Control Coding	3	Dr. A.K.Tiwary (AKT)
EC548	Electromagnetic Interference & Electromagnetic Compatibility (PE-I)	3	Dr. N.Gupta (NG)
EC543	RF Circuit Design (PE-II)	3	Dr. V.R. Gupta (VRG)
EC522	Antenna Measurements Lab	2	Dr. N.Gupta (NG)
EC524	Wireless Communication and Networking Lab	2	Dr. G.K.Mishra (GKM)
MT133	Communication Skills-II	1.5	

Prem Prakash
(Prem Prakash) 5/1/24

Co-ordinator
Central Time Table, BIT Mesra

Kaushal Malhotra
Department Time Table
Co-ordinator

Dipak
5-1-2024
HOD

S.S. Solanki
5-1-2024
(Dr. S.S.Solanki)
Dean (PG Studies)

**Student
TIME TABLE**

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



w.e.f.:08.01.2024

Department:	ECE		Programm:	M.Tech VLSI Design & Embedded System		Branch: ECE	Semester: II			
Days	Period/Time/Subject/Room No. 254									
	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	EC581 AVLSID/KK	EC583 DVLSID /VN	EC585 ES/SSS				EC587 ICT/RM	EC592R1 NDM/DG		
Tuesday						EC592R1 NDM/DG	EC585 ES/SSS	EC587 ICT/RM	EC581 AVLSID/KK	
Wednesday	EC583 DVLSID /VN	EC592R1 NDM/DG	MT133 Communication Skills-II			EC582 VLSID LAB / KK				
Thursday						EC586 ES LAB / SSS				
Friday						EC583 DVLSID /VN	EC585 ES/SSS	EC587 ICT/RM	EC581 AVLSID/KK	

Course Code	Course Title	Credit	Teacher
EC581	Analog VLSI Design	3	Dr. Kalyan Koley (KK)
EC583	Digital VLSI Design	3	Dr. V. Nath (VN)
EC585	Embedded Systems	3	Dr. S.S.solanki (SSS)
EC587	IC Technology (PE-I)	3	Dr. R.Mishra (RM)
EC592R1	Nanoelctronics Devices and Materials (PE-II)	3	Dr. D.Gola (DG)
EC582	VLSI Design Lab	2	Dr. Kalyan Koley (KK)
EC586	Embedded Systems Lab	2	Dr. S.S.solanki (SSS)
MT133	Communication Skills-II	1.5	

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

Karishma Mehta
Department Time Table
Co-ordinator

Dipankar
5/1/24
HOD

S.S. Solanki
(Dr. S.S. Solanki)
Dean (PG Studies)
05.01.2024

**Student
TIME TABLE**

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



w.e.f.:08.01.2024

Department:	ECE		Programm:	B.Tech		Branch: ECE	Semester: VIII			
Days	Period/Time/Subject/Room No.									
	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										
Tuesday		EC 400 PROJECT				Lunch Break				
Wednesday										
Thursday										
Friday								EC400 PROJECT		

Course Code	Course Title		Credit	Teacher
EC400	PROJECT		10	

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

Kate Mahato
Department Time Table
Co-ordinator

Deep
5/1/2024
HOD

Dr. Sanjay Kumar Jha
5/1/24
(Dr. Sanjay Kumar Jha)
Dean (UG Studies)

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



Student
TIME TABLE

w.e.f.:08.01.2024

Department:	ECE		Programme: B.Tech		Branch: ECE		Semester: VI SEC B			
Days	Period/Time/Subject/Room No. 231									
	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	EC357 III/SID/237 EC359 ITC/SSP/231	EC352 FOC LAB/ B1/ SSG				Lunch Break	OE-III		EC355 FOC/SKG	EC373 MCC/GKM233A EC375 IE/KM237 EC379 ICO/PPD
Tuesday	MT204 COI	EC353 CS VHS	EC351 SST				OE-III	EC355 FOC/SKG EC357 III/SID/237 EC359 ITC/SSP/233A	EC373 MCC/GKM233A EC375 IE/KM237 EC379 ICO/PPD	
Wednesday	EC353 CS VHS	MT204 COI							EC355 FOC/SKG EC357 III/SID/233A	
Thursday	EC351 SST	EC352 FOC LAB/ B2/ SKG		EC373 MCC/GKM233A EC375 IE/KM237 EC379 ICO/PPD			EC400MS MINOR PROJECT			
Friday	EC359 ITC/SSP/233A	MT 133 Communication Skills-II					OE-III	EC351 SST	EC353 CS VHS	
Course Code	Course Title					Credit	Teacher			
EC351	Computer Networking					3	Dr.S.S.Tripathy (SST)			
EC353	Control Systems					3	Prof. V.H.Shah (VHS)			
Program Elective-I (Choose any one)										
EC355	Fiber Optic Communication					3	Dr.S.K.Ghorai (SKG)			
EC357	Introduction to Industrial instrumentation					3	Dr.S.Sidishwari (SID)			
EC359	Information Theory and Coding					3	Dr. S.S.Pathak (SSP)			
Program Elective-II (Choose any one)										
EC373	Mobile & Cellular Communication					3	Dr.G.K.Mishra (GKM)			
EC375	Industrial Electronics					3	Dr.K.Mahto (KM)			
EC359	Intelligent Computing and Optimization					3	Dr.P.P.Dash (PPD)			
	Open Elective-III / MOOC					3				
MC300	Summer training - Mandatory					2				
MT204	Constitution of India					Non Credit				
EC352	Fiber Optic Communication Lab					1.5	Dr.S.Sidishwari (SID) + Dr. S.sengupta (SSG)			
MT133	MT133 Communication Skills-II					1.5				
EC400MS	Minor Project					1				

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

Katir Mahto
Department Time Table
Co-ordinator

Adipuro
5.1.2024
HOD

Sanjay Kumar Jha
5/1/24
(Dr. Sanjay Kumar Jha)
Dean (UG Studies)

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



Student
TIME TABLE

w.e.f.:08.01.2024

Department:	ECE				Programme: B.Tech		Branch: ECE	Semester: VI SEC A		
Days	Period/Time/Subject/Room No. 231									
	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	EC357 III/SID/237 EC359 ITC/SSP/231	MT204 COI	EC351 PS	EC353 CS SSP		OE-III		EC355 FOC/SKG	EC373 MCC/GKM233A EC375 IE/KM237 EC379 ICO/PPD	
Tuesday						OE-III	EC355 FOC/SKG EC357 III/SID/237 EC359 ITC/SSP/233A	EC373 MCC/GKM233A EC375 IE/KM237 EC379 ICO/PPD		
Wednesday	EC353 CS SSP/237	EC351 PS/ 237	MT133 Communication Skills-II				MT204 COI	EC355 FOC/SKG EC357 III/SID/233A		
Thursday		EC400MS MINOR PROJECT			EC373 MCC/GKM233A EC375 IE/KM237 EC379 ICO/PPD		EC352 FOC LAB/ A1/ SKG			
Friday	EC359 ITC/SSP/233A		EC351 PS	EC353 CS SSP		OE-III	EC352 FOC LAB/ A2/ SID			
Course Code	Course Title					Credit	Teacher			
EC351	Computer Networking					3	Dr. P.Saxena (PS)			
EC353	Control Systems					3	Dr. S.S.Pathak (SSP)			
Program Elective-I (Choose any one)										
EC355	Fiber Optic Communication					3	Dr.S.K.Ghorai (SKG)			
EC357	Introduction to Industrial instrumentation					3	Dr.S.Sidishwari (SID)			
EC359	Information Theory and Coding					3	Dr. S.S.Pathak (SSP)			
Program Elective-II (Choose any one)										
EC373	Mobile & Cellular Communication					3	Dr.G.K.Mishra (GKM)			
EC375	Industrial Electronics					3	Dr.K.Mahto (KM)			
EC379	Intelligent Computing and Optimization					3	Dr.P.P.Dash (PPD)			
	Open Elective-III / MOOC					3				
MC300	Summer training - Mandatory					2				
MT204	Constitution of India					Non Credit				
EC352	Fiber Optic Communication Lab					1.5	Dr.S.Sidishwari (SID) + Dr.S.K.Ghorai (SKG)			
MT133	MT133 Communication Skills-II					1.5				
EC400MS	Minor Project					1.5				

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

Kant Mahto
Department Time Table
Co-ordinator

Chyap
5.1.2024
HOD

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

**Student
TIME TABLE**

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



w.e.f.:08.01.2024

Department:	ECE		Programm:	B.Tech		Branch: ECE	Semester: IV SEC B			
Days	Period/Time/Subject/Room No. 233A									
	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		MA204 NM LAB		EC257 EFW/SKP/ 237	OE-I		MT131 UHV2/ SK2	MA203 NM		
Tuesday	MA203 NM	EC253N AC/SKD	EC251 SS/SSG			Lunch Break		MC205/206/207/208: NCC/NSS/PT & Games/ Creative Arts (CA)		
Wednesday			EC251 SS/SSG	EC257 EFW/SKP	OE-I					
Thursday		EC208 EM LAB/ B1/ KM EC254 AC LAB/B2/ DG							EC253N AC/SKD	MT131 UHV2/SK2
Friday		MT131 UHV2/SK2	EC251 SS/SSG	EC257 EFW/SKP	OE-I			EC253N AC/SKD/237	EC254 AC LAB/B1/ DG EC208 EM LAB/ B2/ KM	

Course Code	Course Title	Credit	Teacher
MA203	Numerical Methods	2	
MT131	UHV2: Understanding Harmony	3	Dr. Sanjay Kumar (SK2)
EC251	Signals and Systems	3	Dr. S.Sengupta (SSG)
EC253N	Analog Communication	3	Prof. S.K.Dash (SKD)
EC257	Electromagnetic Fields and Waves	3	Dr. S. Pal (SKP)
	Open Elective-I	3	
MA204	Numerical Methods Lab	1	
MC205/206/207/208	NCC/NSS/PT & Games/ Creative Arts (CA)	1	
EC254	Analog Circuits Lab	1	Dr. D.Gola (DG)
EC208	Electronic Measurement Lab	1	Dr. K.Mahto (KM)

Prem Prakash
(Prem Prakash) 5/1/24

Co-ordinator
Central Time Table, BIT Mesra

Katir Mahto
Department Time Table
Co-ordinator

Dr. Sanjay Kumar Jha
5-1-2024

HOD

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

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



**Student
TIME TABLE**

w.e.f.:08.01.2024

Department:	ECE		Programm:	B.Tech		Branch: ECE	Semester: IV SEC A				
Days	Period/Time/Subject/Room No. 233A										
	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			EC257 EFW NC	EC251 SS/SSH	OE-I		MT131 UHV2/ SK2	EC253N AC/DKU/237			
Tuesday	EC254 AC LAB/A1/ KK		EC208 EM LAB/ A1/ RKS			Lunch Break		MC205/206/207/208: NCC/NSS/PT & Games/ Creative Arts (CA)			
Wednesday	EC208 EM LAB/ A2/ RKS		EC254 AC LAB/A2/ KK		OE-I			EC253N AC/DKU/237	EC251 SS/SSH/237	EC257 EFW NC/237	
Thursday		MA203 NM	EC257 EFW/ NC	EC251 SS/SSH						MT131 UHV2/ SK2	
Friday		MT131 UHV2/ SK2	MA204 NM LAB		OE-I			MA203 NM	EC253N AC/DKU		

Course Code	Course Title	Credit	Teacher
MA203	Numerical Methods	2	
MT131	UHV2: Understanding Harmony	3	Dr. Sanjay Kumar (SK2)
EC251	Signals and Systems	3	Dr. S.S.Sahu (SSH)
EC253N	Analog Communication	3	Dr. D.K.Upadhyay (DKU)
EC257	Electromagnetic Fields and Waves	3	Dr. N. Chattoraj (NC)
	Open Elective-I	3	
MA204	Numerical Methods Lab	1	
MC205/206/207/208	NCC/NSS/PT & Games/ Creative Arts (CA)	1	
EC254	Analog Circuits Lab	1	Dr. Kalyan Koley (KK)
EC208	Electronic Measurement Lab	1	Dr. R.K.Sinha (RKS)

Prem Prakash
(Prem Prakash) 5/1/24

Co-ordinator
Central Time Table, BIT Mesra

Kumar Mahato

Department Time Table
Co-ordinator

Sanjay Kumar
5/1/2024

HOD

Sanjay Kumar Jha
5/1/24

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