

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

*Revised*



w.e.f.:08.01.2025

**Student  
TIME TABLE**

Department:	ECE		Programm:	B.Tech			Branch:	ECE	Semester: IV	Sec: A
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				ACL/A2/RKS EML/A1/SST		LUNCH BREAK			S&S/SSH 233A	OE-I S&T/VN 206
Tuesday	OE-I S&T/VN 206	AC/VRG 233A	UHV-2/SK-2 233A	EFW/SP 233A			NM/MATH 233A	S&S/SSH 233A	ACL/A1/SKD EML/A2/PS	
Wednesday		EFW/SP 233A	UHV-2/SK-2 233A	NML/MATH				S&S/SSH 233A	AC/VRG 233A	OE-I S&T/VN 206
Thursday		NM/MATH 233A	AC/VRG 233A	UHV-2/SK-2 233A	EFW/SP 233A					
Friday									NCC/NSS/PT/CA/ES	
Course Code	Course Title						Credit	Teachers		
MT131	UHV2:Understanding Harmony (UHV-2)						3	Prof. Sanjay Kumar (SK-2)		
MA203	Numerial Methods (NM)						2	Dept. of Mathematics (MATH)		
MA204	Numerical Methods Lab (NML)						1	Dept. of Mathematics (MATH)		
MC206	NSS						2	Dr. Sanjeet Kumar (SK-1)		
EC208	Electronic Measurements lab (EML)						1	Dr Sanjaya S. Tripathy (SST), Dr. Priyank Saxena (P)		
MC210	Entrepreneurship (ES)						2	Mr. Vishal H. Shah (VHS)		
EC212	Analog Circuits Lab (ACL)						1	Dr. Rupesh K. Sinha (RKS), Dr. S. K. Dash (SKD)		
EC251	Signals and Systems (S&S)						3	Dr. Sitanshu Shekhar Sahu (SSH)		
EC253	Analog Communication (AC)						3	Prof. Vibha Rani Gupta (VRG)		
EC257	Electromagnetic Fields and Waves (EFW)						3	Prof. Srikanta Pal (SP)		
EC259	Sensors and Transducers (S&T)						3	Dr. Vijay Nath (VN)		

*Prem Prakash*  
13/1/25  
(Prem Prakash)  
Co-ordinator  
Central Time Table, BIT Mesra

*Revised*  
*Depend*  
13/1/2025  
Dr. Sanjay Kumar  
Professor and Head (ECE)

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

**Student  
TIME TABLE**

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

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w.e.f.:08.01.2025

Department:	ECE		Programm:	B.Tech		Branch:	ECE	Semester: IV	Sec: B	
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		AC/SKD 233A	UHV-2/SST 233A	S&S/SSG 233A	EFW/NC 233A		ACL/B1/KK EML/B2/DG		OE-I S&T/VN 206	
Tuesday	OE-I S&T/VN 206	ACL/B2/DG EML/B1/RKS						NML/MATH		
Wednesday				AC/SKD 233A	EFW/NC 233A				OE-I S&T/VN 206	
Thursday						EFW/NC 233A	S&S/SSG 233A	UHV-2/SST 233A	NM/MATH 233A	
Friday		NM/MATH 233A	AC/SKD 233A	S&S/SSG 233A	UHV-2/SST 233A			NCC/NSS/PT/CA/ES		
Course Code	Course Title						Credit	Teacher		
MT131	UHV2:Understanding Harmony (UHV-2)						3	Dr. Sanjaya S. tripathy (SST)		
MA203	Numerial Methods (NM)						2	Dept. of Mathematics (MATH)		
MA204	Numerical Methods Lab (NML)						1	Dept. of Mathematics (MATH)		
MC206	NSS						2	Dr. Sanjeet Kumar (SK-1)		
EC208	Electronic Measurements lab (EM Lab)						1	Dr. Rupesh K. Sinha (RKS), Dr. Deepti Gola (DG)		
MC210	Entrepreneurship (ES)						2	Mr. Vishal H. Shah (VHS)		
EC212	Analog Circuits Lab (ACL)						1	Dr. Kalyan Koley (KK), Dr. Deepti Gola (DG)		
EC251	Signals and Systems (S&S)						3	Dr. Somnath Sengupta (SSG)		
EC253	Analog Communication (AC)						3	Dr. S. K. Dash (SKD)		
EC257	Electromagnetic Fields and Waves (EFW)						3	Dr. Neela Chattoraj (NC)		
EC259	Sensors and Transducers (S&T)						3	Dr. Vijay Nath (VN)		

LUNCH BREAK

*Prem Prakash*  
13/1/25  
(Prem Prakash)  
Co-ordinator  
Central Time Table, BIT Mesra

*Revised*  
*Dr. Sanjay Kumar*  
13/1/2025  
Dr. Sanjay Kumar  
Professor and Head (ECE)

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

Revised



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TIME TABLE  
SPRING/ 2025

**Student**  
**TIME TABLE**

w.e.f.:08.01.2025

Department:	ECE		Programm:	B.Tech			Branch:	ECE	Semester: IV	Sec: C
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		ACL/C1/AV EML/C2/PPD				LUNCH BREAK	NM/MATH 237	UHV-2/VHS 237	AC/DKU 237	OE-I S&T/VN 206
Tuesday	OE-1 S&T/VN 206	UHV-2/VHS 237	AC/DKU 237	EFW/SM 237	S&S/RKS 237					
Wednesday		NM/MATH 237	AC/DKU 237					EFW/SM 237	S&S/RKS 237	OE-I S&T/VN 206
Thursday									ACL/C2/SM EML/C1/MD	
Friday	UHV-2/VHS 237	EFW/SM 237	S&S/RKS 237	NML/MATH					NCC/NSS/PT/CA/ES	
Course Code	Course Title							Credit	Teacher	
MT131	UHV2:Understanding Harmony (UHV-2)						3	Mr. Vishal H. Shah (VHS)		
MA203	Numerial Methods (NM)						2	Dept. of Mathematics (MATH)		
MA204	Numerical Methods Lab (NML)						1	Dept. of Mathematics (MATH)		
MC206	NSS						2	Dr. Sanjeet Kumar (SK-1)		
EC208	Electronic Measurements lab (EML)						1	Dr. Megha Dadel (MD), Dr. Prajna Paramita Dash (P)		
MC210	Entrepreneurship (ES)						2	Mr. Vishal H. Shah (VHS)		
EC212	Analog Circuits Lab (ACL)						1	Dr. Anusha Vuputri (AV), Dr. Sandeep Mukherjee (S)		
EC251	Signals and Systems (S&S)						3	Dr. Rupesh Kumar Sinha (RKS)		
EC253	Analog Communication (AC)						3	Dr. Dileep Kr. Upadhayay (DKU)		
EC257	Electromagnetic Fields and Waves (EFW)						3	Dr. Snadeep Mukherjee (SM)		
EC259	Sensors and Transducers (S&T)						3	Dr. Vijay Nath (VN)		

*Prem Prakash*  
(Prem Prakash) 13/1/25  
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*Revised*  
*Sanjay*  
13/1/2025  
Dr. Sanjay Kumar  
Professor and Head (ECE)

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

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

Revised



w.e.f.:08.01.2025

Department:	ECE		Programm:	B.Tech		Branch:	ECE	Semester: VI	Sec: A		
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	PE-I IITII/SID/231 ITC/SK-1/237	PE-I FOC/NG 231	CS-II								
Tuesday	OE-III ITMEMS/AI 233A	FOCL/A1/SSG			COI/MGMT 231	LUNCH BREAK	CS/VHS 231	PE-I FOC/NG 231	PE-II MCC/GKM/231 IE/KM/237 ICO/PPD/233A		
Wednesday	PE-I IITII/SID/231 ITC/SK-1/237		CN/SST 231	PE-II MCC/GKM/231 IE/KM/237	CS/VHS 231		MINOR PROJECT				
Thursday	OE-III ITMEMS/AI 233A	COI/MGMT 231	CS/VHS 231	CN/SST 231	PE-II ICO/PPD 231		PE-II MCC/GKM 231	PE-II IE/KM 231			
Friday	OE-III ITMEMS/AI 233-A	PE-I FOC/NG 231	CN/SST 231	PE-I IITII/SID/231 ITC/SK-1/237			FOCL/A2/SSG			PE-II ICO/PPD 233A	
Course Code	Course Title						Credit	Teacher			
EC302	Communication Skills-II (CS-II)						1.5	Dept. of HSS			
EC351	Computer Networking (CN)					3	Dr. Sanjaya S. Tripathy (SST)				
EC353	Control Systems (CS)					3	Mr. Vishal H. Shah (VHS)				
EC355	Fiber Optic Communication (FOC)					3	Prof. Nisha Gupta (NG)				
EC356	Fiber Optic Communication Lab (FOCL)					3	Prof. Nisha Gupta (NG)				
EC357	Introduction To Industrial Instrumentation (IITII)					1.5	Dr. Somnath Sengupta (SSG)				
EC359	Information Theory and Coding (ITC)					3	Dr. S. Sidhishwari (SID)				
EC361	Introductions To MEMS (ITMEMS)					3	Dr. Sanjeet Kumar (SK-1)				
EC373	Mobile and Cellular Communication (MCC)					3	Prof. Aminul Islam (AI)				
EC375	Industrial Electronics (IE)					3	Dr. Gajendra Kant Mishra (GKM)				
EC377	Intelligent Computing and Optimization (ICO)					3	Dr. Kartik Mahto (KM)				
EC400MS	Minor Project					3	Dr. Prajna Paramita Dash (PPD)				
MT204	Constitution of India (COI)					1					
						0	Dept. of Management (MGMT)				

(Prem Prakash) 13/1/25  
Co-ordinator  
Central Time Table, BIT Mesra

Revised  
Dr. Sanjay Kumar  
Professor and Head (ECE)

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



**Student  
TIME TABLE**

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TIME TABLE  
SPRING/ 2025

Revised



w.e.f.:08.01.2025

Department:	ECE		Programm:	B.Tech		Branch:	ECE	Semester: VI	Sec: B	
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	PE-I ITII/SID/231 ITC/SK-1/237	PE-I FOC/NG 231	CS-II			LUNCH BREAK		CS/AV 231	CN/PS 231	
Tuesday	OE-III ITMEMS/AI 233A	CN/PS 231	MINOR PROJECT						PE-I FOC/NG 231	PE-II MCC/GKM/231 IE/KM/237 ICO/PPD/233A
Wednesday	PE-I ITII/SID/231 ITC/SK-1/237	COI/MGMT 231		PE-II MCC/GKM/231 IE/KM/237			FOCL/B2/SID			
Thursday	OE-III ITMEMS/AI 233A	FOCL/B1/SID			PE-II ICO/PPD 231			PE-II MCC/GKM 231	PE-II IE/KM 231	CS/AV 231
Friday	OE-III ITMEMS/AI 233A	PE-I FOC/NG 231		PE-I ITII/SID/231 ITC/SK-1/237	COI/MGMT 231			CS/AV 231	CN/PS 231	PE-II ICO/PPD 233A
Course Code	Course Title						Credit	Teacher		
EC302	Communication Skills-II (CS-II)					1.5	Dept. of HSS			
EC351	Computer Networking (CN)					3	Dr. Priyank Saxena (PS)			
EC353	Control Systems (CS)					3	Dr. Anusha Vuputri (AV)			
EC355	Fiber Optic Communication (FOC)					3	Prof. Nisha Gupta (NG)			
EC356	Fiber Optic Communication Lab (FOCL)					1.5	Dr. S. Sidhishwari (SID)			
EC357	Introduction To Industrial Instrumentation (ITII)					3	Dr. S. Sidhishwari (SID)			
EC359	Information Theory and Coding (ITC)					3	Dr. Sanjeet Kumar (SK-1)			
EC361	Introductions To MEMS (ITMEMS)					3	Prof. Aminul Islam (AI)			
EC373	Mobile and Cellular Communication (MCC)					3	Dr. Gajendra Kant Mishra (GKM)			
EC375	Industrial Electronics (IE)					3	Dr. Kartik Mahto (KM)			
EC377	Intelligent Computing and Optimization (ICO)					3	Dr. Prajna Paramita Dash (PPD)			
EC400MS	Minor Project					1				
MT204	Constitution of India (COI)					0	Dept. of Management (MGMT)			

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

Dr. Sanjay Kumar  
Professor and Head (ECE)

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

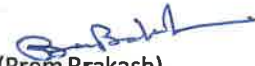
BIRLA INSTITUTE OF TECHNOLOGY  
MESRA, RANCHI  
TIME TABLE  
SPRING/ 2025





**Student  
TIME TABLE**

w.e.f.:08.01.2025

Department:	ECE		Programm:	B.Tech			Branch:	ECE	Semester: VIII/Sec: A & B	
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	PROJECT					LUNCH BREAK				
Tuesday										
Wednesday										
Thursday										
Friday								PROJECT		
Course Code	Course Title							Credit	Teacher	
EC400	Research Project/Industry Internship (PROJECT)						10			

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

  
Dr. Sanjay Kumar  
Professor and Head (ECE)

  
(Dr. Sanjay Kumar J  
Dean (UG Studi

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

Revised



w.e.f.:08.01.2025

**Student  
TIME TABLE**

Department:	ECE	Programm:	PG/VLSI				Branch:	ECE	Semester: II	
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		PE-I LPVLSID DG/254	EDS/SSS 254	AVLSID/KK 254	PE-H FPGA&SC VN/254				OE S&A/RM/231 FOM/SP/237	
Tuesday			CS-II				PE-H FPGA&SC VN/254	EDS/SSS 254	PE-I LPVLSID DG/254	
Wednesday	DVLSID/AI 254	AVLSID/KK 254							OE S&A/RM/231 FOM/SP/237	
Thursday		EDSL/SSH					AVLSID/KK 254	DVLSID/AI 254	PE-II FPGA&SC VN/254	
Friday	PE-I LPVLSID DG/254	VLSIDL/SAP					DVLSID/AI 254	EDS/SSS 254	OE S&A/RM/231 FOM/SP/237	
<b>Course Code</b>	<b>Course Title</b>						<b>Credit</b>	<b>Teacher</b>		
EC581	Analog VLSI Design (AVLSID)						3	Dr. Kalyan Kolay (KK)		
EC582	VLSI Design Lab (VLSIDL)						2	Dr. Santashraya Prasad (SAP)		
EC583	Digital VLSI Design (DVLSID)						3	Prof. Aminul Islam (AI)		
EC585	Embedded Systems (EDS)						3	Prof. S.S. Solanki (SSS)		
EC586	Embedded System Lab (EDSL)						2	Dr. Sitanshu Shekhar Sahu (SSH)		
EC589	Low Power VLSI Design (LPVLSID)						3	Dr. Deepti Gola (DG)		
EC596	FPGA & System on Chip (FPGASC)						3	Dr. Vijay Nath (VN)		
EC607	Fundamentals of Microwaves (FOM)						3	Prof. Srikanta Pal (SP)		
EC611	Sensor and Actuator (S & A)						3	Dr. Richa Mishra (RM)		
MT133	Communication Skills-II (CS-II)						1.5	Dept. of HSS		

LUNCH BREAK

Revised

Signature  
13/1/2025

Dr. Sanjay Kumar  
Professor and Head (ECE)

Signature  
13/1/25

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

Signature

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

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

Revised



w.e.f.:08.01.2025

**Student  
TIME TABLE**

Department:	ECE	Programm:	PG/Wireless Communication			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	WCNL/GKM					LUNCH BREAK	PE-I AWT/AA 254	PE-II RFCD/VRG 254	OE S&A/RM/231 FOM/SP/237
Tuesday	D&ET/GKM 254	WSP/SK-1 254	CS-II						
Wednesday			PE-II RFCD/VRG 254	PE-I AWT/AA 254	WSP/SK-1 254		IT & ECC/NC 254	D&ET/GKM 254	OE S&A/RM/231 FOM/SP/237
Thursday	PE-I AWT/ AA 254	D&ET/GKM 254	IT & ECC/NC 254	WSP/SK-1 254			AML/NG		
Friday							IT&ECC/NC 254	PE-II RFCD/VRG 254	OE S&A/RM/231 FOM/SP/237
Course Code	Course Title						Credit	Teacher	
EC521	Wireless Signal Propagation (WSP)					3	Dr. Sanjeet Kumar (SK-1)		
EC522	Antenna Measurement Lab (AML)					2	Prof. Nisha Gupta (NG)		
EC523	Detection and Estimation Theory (D & ET)					3	Dr. Gajendra Kant Mishra (GKM)		
EC524	Wireless Communication and Networking Lab (WCNL)					2	Dr. Gajendra Kant Mishra (GKM)		
EC525	Information Theory and Error Control Coding (IT & ECC)					3	Dr. Neela Chattorai (NC)		
EC526	Advanced Wireless Technology (AWT)					3	Dr. Afaque Azam (AA)		
EC543	RF Circuit Design (RFCD)					3	Prof. Vibha Rani Gupta (VRG)		
EC607	Fundamentals of Microwaves (FOM)					3	Prof. Srikanta Pal (SP)		
EC611	Sensors and Actuators (S & A)					3	Dr. Richa Mishra (RM)		
MT133	Communication Skills-II (CS-II)					1.5	Dept. of HSS		

Prem Prakash  
13/1/25

(Prem Prakash)  
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Central Time Table, BIT Mesra

Revised

Sanjay Kumar  
13.1.2025

Dr. Sanjay Kumar  
Professor and Head (ECE)

S. S. Solanki  
13/1/25

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




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



w.e.f.:08.01.2025

Department:	ECE		Programm:	PG			Branch:	ECE	Semester: IV	
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						LUNCH BREAK				
Tuesday		Thesis (Part-II)								
Wednesday										
Thursday								Thesis (Part-II)		
Friday										
Course Code	Course Title							Credit	Teacher	
EC650	Thesis (Part-II)						16			

  
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