

OFFICE OF THE DEAN ACADEMIC
MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY ALLAHABAD, PRAYAGRAJ
Programme of B.Tech. II Semester
Tentative Schedule for End (Even) Semester Examination 2024-25

Course	Branch	09-05-2025	13-05-2025	14-05-2025	15-05-2025	16-05-2025	19-05-2025	20-05-2025	21-05-2025	22-05-2025
		9:30 AM to 12:30 PM	9:30 AM to 12:30 PM	9:30 AM to 12:30 PM	9:30 AM to 12:30 PM	9:30 AM to 12:30 PM	9:30 AM to 12:30 PM	9:30 AM to 12:30	9:30 AM to 12:30 PM	9:30 AM to 12:30 PM
									CES Courses	
B.Tech. II Sem.	Computer Science & Engg. (A – D)	Mathematics-II (MAN12104) (A - D)	Professional Communication (HSN12600) (A - F)	Environment & Climate Change (IDN12600) (A - F)	Programming Paradigms (CSN12602) (A - D)	Data Structures (CSN12101) (A – D)	Engineering Chemistry-I (CYN12501) (A - D)	-	Fundamentals of Biotechnology (BTN12400) / Sustainable Urban Habitat (CEN12400) / Engineering Thermodynamics (CHN12400) / Principles of Electronics Engineering (ECN12401) / Basic Electrical Engineering (EEN12400) / Introduction to Simulation Tools (EEN12401) / Introduction to Geoinformatics (GIN12401) / Engineering Innovation & Design (MEN12401)	EAA- B 1. Health, Personal Hygiene & Balance Diet (EAN12407) 2. Yoga & Ayush for Human Well- Being (EAN12706) 3. Indian Traditional Music (Vocal) (EAN12701) 4. Indian Traditional Music (Instrumental) (EAN12702) 5. NSS (EAN12703) 6. National Cadet Corps -II (EAN12704) (A - F)
	Electronics & Communication Engg. (E & F)	Mathematics-II (MAN12105) (E & F)			CAD for Electronics (ECN12102) (E & F)	Principles of Communication Engineering (ECN12101) (E & F)	Engineering Chemistry-I (CYN12501) (E-F)	-	Fundamentals of Biotechnology (BTN12400) / Sustainable Urban Habitat (CEN12400) / Data Structure (CSN12401) / Basic Electrical Engineering (EEN12400) / Introduction to Simulation Tools (EEN12401) / Introduction to Geoinformatics (GIN12401) / Engineering Innovation & Design (MEN12401)	
	Biotechnology (K)	Mathematics-II (MAN12101) (K)	Introduction to Artificial Intelligence & Machine Learning (CSN12601) (G - P)	Biosafety & Bioethics (BTN12101) (K)	Workshop & Manufacturing Processes (MEN12602) (K)	-	Engineering Physics-III (PHN12503) (K)	-	Sustainable Urban Habitat (CEN12400) / Engineering Thermodynamics (CHN12400) / Data Structure (CSN12401) / Introduction to Geoinformatics (GIN12401) / Engineering Innovation & Design (MEN12401)	EAA-A Professional Ethics & Social Values (EAN12700) (G – P)
	Chemical Engg. (L)	Mathematics-II (MAN12102) (L)		Fluid Flow Operations (AMN12101) (L)	Workshop & Manufacturing Processes (MEN12602) (L)	-	Engineering Physics-I (PHN12501) (L)	-	Materials Science and Engineering (AMN12401) (L) / Sustainable Urban Habitat (CEN12400)/ Engineering Innovation & Design (MEN12401)	
	Civil Engg. (I & J)	Mathematics-II (MAN12103) (I & J)		Building Engineering-II (CEN12101) (I & J)	Workshop & Manufacturing Processes (MEN12602) (I -J)	-	Engineering Physics-I (PHN12501) (I & J)	-	Fundamentals of Biotechnology (BTN12400) / Engineering Thermodynamics (CHN12400) / Data Structure (CSN12401) / Introduction to Simulation Tools (EEN12401) / Introduction to Geoinformatics (GIN12401) / Engineering Innovation & Design (MEN12401)	
	Electrical Engg. (N)	Mathematics-II (MAN12105) (N)		Electrical Workshop (EEN12102) (N)	Network Analysis (EEN12101) (N)	-	Engineering Chemistry-I (CYN12501) (N)	-	Fundamentals of Biotechnology (BTN12400) / Sustainable Urban Habitat (CEN12400) / Data Structure (CSN12401) / Principles of Electronics Engineering (ECN12401) / Introduction to Geoinformatics (GIN12401) / Engineering Innovation & Design (MEN12401)	
	Mechanical Engg. (G & H)	Mathematics - II (MAN12106) (G, H & M)		Computer Based Numerical Methods & Statistical Techniques (MAN12107) (G, H & M)	-	-	Engineering Physics-II (PHN12502) (G, H & M)	-	Engineering Mechanics (AMN12400) / Sustainable Urban Habitat (CEN12400) (G, H)	
	Production and Industrial Engg. (M)				Workshop & Manufacturing Processes (MEN12602) (M)			-	Engineering Mechanics (AMN12400)	
	Engineering and Computational Mechanics (O)	Mathematics - II (MAN12108) (O)		Environment & Climate Change (IDN12600) (O)	-	Fluid Mechanics (AMN12102) (O)	Engineering Physics-I (PHN12501) (O)	-	Fundamentals of Biotechnology (BTN12400) / Sustainable Urban Habitat (CEN12400) / Data Structure (CSN12401) / Principles of Electronics Engineering (ECN12401) / Introduction to Geoinformatics (GIN12401) / Engineering Innovation & Design (MEN12401) (O)	
	Material Engineering (P)	Mathematics - II (MAN12109) (P)		Environment & Climate Change (IDN12600) (P)	Workshop & Manufacturing Processes (MEN12602) (P)	Fluid Mechanics (AMN12102) (P)	Engineering Physics-II (PHN12502) (P)	Metallurgical Thermodynamics and Kinetics (AMN12103) (P)	Fundamentals of Biotechnology (BTN12400) / Sustainable Urban Habitat (CEN12400) / Data Structure (CSN12401) / Principles of Electronics Engineering (ECN12401) / Introduction to Geoinformatics (GIN12401) / Engineering Innovation & Design (MEN12401) (O)	

OFFICE OF THE DEAN ACADEMIC
MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY ALLAHABAD, PRAYAGRAJ
Programme of B.Tech. VI Semester
Tentative Schedule for End (Even) Semester Examination 2024-25

Course	Branch	09-05-2025	13-05-2025	14-05-2025	15-05-2025	16-05-2025	19-05-2025	20-05-2025	21-05-2025	21-05-2025	22-05-2025	22-05-2025	23-05-2025	23-05-2025
		9:30 AM to 12:30 PM	9:30 AM to 12:30 PM	9:30 AM to 12:30 PM	9:30 AM to 12:30 PM	9:30 AM to 12:30 PM	9:30 AM to 12:30 PM	9:30 AM to 12:30 PM	9:30 AM to 12:30 PM	9:30 AM to 12:30 PM	2:30 PM to 5:30 PM	9:30 AM to 12:30 PM	2:30 PM to 5:30 PM	9:30 AM to 12:30 PM
B.Tech VI Sem.	Biotechnology	Drug Design & Delivery (BTN16250)	Molecular & Cellular Diagnostics (BTN16102)	Plant Biotechnology (BTN16101)	Animal Biotechnology & Cell Culture Technology (BTN16103)	-	Bioresource Management & Sustainable Development (BTN16253)/ Downstream Processing (BTN16254) / Micorbiome in Health (BTN16255	Modern Agricultural Biotechnology (BTN16256) / Emerging Infectious Diseases (BTN16257)	Health & Nutrition (BTN16259)	-	-	-	Minor 1.Minor in Computer Science & Engineering (Operating System (CSN14401) 2. Minor In Management (MS16102)	Minor 1. Minor in Computer Science & Engineering (Computer Organization (CSN14001)
	Chemical Engg.	Transport Phenomena (CHN16113)	Process Equipment Design (CHN16114)	Solid Waste Management (CHN16267)	Industrial Catalysis (CHN16262)	Nanomaterial for Energy and Environment (CHN16269)	Polymer Science & Technology (CHN16264)	Green Hydrogen & Fuel Cells (CHN16265)	-	-	-			
	Civil Engg.	-	Concrete Structure –II (CEN16102)	-	Engineering Hydrology (CEN16104)	PE-I 1. Geotechnical Explorations (CEN16253) 2.Environmental Impact Assessment (CEN16255}	Design of Hydraulic Structure (CEN16103)	Steel Structures (CEN16101)	-	-	Soft Skill and Personality Development (HSN16603)			
	Computer Science & Engg.	-	Data Mining & Ware Housing (CSN16102)	-	-	-	Distributed System (CSN16400)	Professional; Elective –II (IOT: Architecture & Protocol)	-	Wireless & Mobile Network (CSN16101)	Professional Elective-I Neural Network (CSN16251)			
	Electrical Engg.	Electric Drives (EEN16101)	Renewable Energy Sources & Distributed Generation (EEN16102)	-	-	Optimization Techniques EEN16253 / Distribution System Engineering (EEN16255)	-	Advanced Power Electronics (EEN16103)	Introduction to Electricity Markets (EEN16251) / Instrumentation & Control EEN16252)	-	-			
	Electronics & Communication Engg.	Digital Image Processing (ECN16101)	RF and Microwave Engineering (ECN16102)	Professional Elective II 1 Advanced Digital Transmission (ECN16250) 2.VLSI for Signal Processing (ECN16253) 3.Design of Current Mode Circuits (ECN16257)	-	-	Semiconductor Devices & Modelling (ECN16103)	-	Professional Elective III 1. Switching Circuits & Finite Automata Theory (ECN16279) 2. Optoelectronic Devices & Applications (ECN16282) 3. Wireless Communication Network (ECN16275)	-	Soft Skill and Personality Development (HSN16603)			
	Mechanical Engg.	Mechanical System Design (MEN16101)	Refrigeration & Air Conditioning (MEN16102)	Automatic Control (MEN16254)	Design for Manufacturing & Assembly (MEN16262)	Optimization Techniques (EEN16253)	Robotics & Mechatronics (MEN16103)	Industrial Safety & Reliability Engineering (MEN162691)	Operation Research (MEN16275)	Product Life Cycle Management (MEN16276)	Soft Skill and Personality Development (HSN16603)	Finite Element Method in Engineering (MEN16267)		
	Production and Industrial Engg.	Advanced Machining Processes (PIN16102)	Additive Manufacturing (PIN16101)	Automatic Control (PIN16251)	Design for Manufacturing & Assembly (PIN16257)	Optimization Techniques (EEN16253)	Product Design & Development (PIN16103)	Industrial Safety & Reliability Engineering (PIN16262)	Precision Engineering (PIN16268)	Product Life Cycle Management (PIN16269)	Soft Skill and Personality Development (HSN16603)	-		

OFFICE OF THE DEAN ACADEMIC
MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY ALLAHABAD, PRAYAGRAJ
Programme of M.Tech. II, M.Sc. II, MCA II Semester & PhD
Tentative Schedule for End (Even) Semester Examination 2024-25

Course	Branch	09-05-2025	13-05-2025	14-05-2025	15-05-2025	16-05-2025	19-05-2025
		9:30 AM to 12:30 PM	2:30 PM to 5:30 PM	9:30 AM to 12:30 PM	9:30 AM to 12:30 PM	9:30 AM to 12:30 PM	9:30 AM to 12:30 PM
M.Tech. II Sem. & Ph.D	Comp. Science	Machine Learning (CS22104)	Research Methodology & Research Ethics (EC22351)	Advanced Algorithm (C22302)	Advanced Computer Architecture (CS22101)	Object Oriented Modelling & Design (CS22322)	-
	Information Security	Secure E Commerce (CS22103)	Research Methodology & Research Ethics (EC22351)	Advanced Algorithm (C22302)	Digital Ledger Technology (CS22316)	Object Oriented Modelling & Design (CS22322)	-
	AI & Data Science	Machine Learning (CS22104)	Research Methodology & Research Ethics (EC22351)	Advanced Algorithm (C22302)	Digital Ledger Technology (CS22316)	Computer Vision (CS22306)	-

Course	Branch	13-05-2025	14-05-2025	15-05-2025	16-05-2025	19-05-2025	20-05-2025
		9:30 AM to 12:30 PM	9:30 AM to 12:30 PM	9:30 AM to 12:30 PM	9:30 AM to 12:30 PM	9:30 AM to 12:30 PM	9:30 AM to 12:30 PM
MCA II Sem.	Master of Computer Application	Data Structures (CS32101)	Object Oriented Programming (CS32102)	Automata Theory (CS32104)	Technical Writing (CS32105)	XML Applications (CS32103)	-
M. Sc. II Sem.	Mathematics and Sc. Computing	Data Structure (CS52103)	-	Communication Skill & Personality Development (HS52105)	Fluid Dynamics (MA52101)	Probability & Statistics (MA52104)	Principles of Numerical Computation (MA52102)

OFFICE OF THE DEAN ACADEMIC
MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY ALLAHABAD, PRAYAGRAJ
Programme of B.Tech. IV Semester
Tentative Schedule for End (Even) Semester Examination 2024-25

Course	Branch	09-05-2025	13-05-2025	14-05-2025	15-05-2025	16-05-2025	19-05-2025	20-05-2025	21-05-2025	22-05-2025	23-05-2025
		2:30 PM to 5:30 PM	2:30 PM to 5:30 PM	2:30 PM to 5:30 PM	2:30 PM to 5:30 PM	2:30 PM to 5:30 PM	2:30 PM to 5:30 PM	2:30 PM to 5:30 PM	2:30 PM to 5:30 PM	2:30 PM to 5:30 PM	9:30 AM to 12:30 PM
B.Tech. IV Semester	Biotechnology	Bioprocess Engineering (BTN14101)	Immunology (BTN14102)	Biomaterial Science & Engineering (AMN14400)	Food Biotechnology (BTN14251)	IPR & Ethics (BTN14252)	Advanced Cell & Molecular Biology (BTN14103)	-	-	EAA Course: Foreign Language (French) (EAN14703) Foreign Language (German) (EAN14702) Foreign Language (Spanish) (EAN14704) India's Knowledge System (EAN14700) National Cadet Corps - IV (EAN14703) Sanskrit language for Engineers (EAN14701) -	Minors: 1. Minor of Management 2. Bio manufacturing & Bio- Entrepreneurship 3. Smart Cities 4. Energy Engineering & Sustainability 5. Automation & Control 6. Renewables & Electric Vehicles 7. Smart Grid
	Chemical Engg.	Process Dynamics & Control (CHN14109)	Mass Transfer Operations-I (CHN14107)	Chemical Reaction Engineering –I (CHN14108)	Environmental Pollution Monitoring & Control (CHN14106)	-	-	Business Economics (HSN14602)	-		
	Civil Engg.	Highway and Traffic Engineering (CEN14102)	Geotechnical Engineering I (CEN14103)	Structural Analysis-I (AMN14104)	Water Supply Engineering (CEN14101)	Geo Informatics (CEN14104)	-	Business Economics (HSN14602)	-		
	Computer Science & Engineering	Artificial Intelligence (CSN14403)	Compiler Construction (CSN14402)	Object Oriented Modelling (CSN14101)	Microprocessor & Its Applications (CSN14400)	-	Operating System (CSN14401)	-	-		
	Electrical Engineering	Computer Organization and Microcontroller (ECN14402)	Electric Machine-I (EEN14101)	Control System-I (EEN14102)	Power System-I (EEN14103)	Elective –III Modern Power Station Practice (EEN14254)/Power Plant Engineering (EEN14255)	Management Concepts & Applications (HSN14601)	Elective III Utilization of Electrical Energy (EEN14250) / Modelling & Simulation (EEN14253)	-		
	Electronics & Communication Engineering	Automatic Control System (EEN14401)	VLSI Technology (ECN14101)	Digital Communication (ECN14102)	Antenna & Wave Propagation (ECN14103)	Microcontrollers & Embedded System (ECN14104)	Management Concepts & Applications (HSN14601)	-	-		
	Mechanical Engineering	Instrumentation & Process Control (MEN14102)	Manufacturing Science & Technology- I (MEN14103)	Kinematics & Dynamics of Machines (AMN14101)	Metrology & Quality Engineering (MEN14104)	Computer Aided Geometrical Modelling (MEN14101)	Management Concepts & Applications (HSN14601)	-	Elective: Noise & Vibration (MEN14253) / Modelling & Simulation in Engineering (MEN14252)/ Optimization Methods in Engineering (MEN14254)		
	Production & Industrial Engineering	Machine Tools Engineering (PIN14102)	Manufacturing Science & Technology- I (PIN14103)	Production & Operations Management (PIN14105)	Metrology & Quality Engineering (PIN14104)	Computer Aided Geometrical Modelling (PIN14101)	Management Concepts & Applications (HSN14601)	-	Elective: Modelling & Simulation in Engineering (PIN14254) / Optimization Methods in Engineering (PIN14255)		
	Engineering & Computational Mechanics	Applied Mathematics and Computation (AMN14102)	Dynamics of Mechanical systems (AMN14108)	Advanced Mechanics of Solids (AMN14105)	Advanced Fluid Mechanics (AMN14106)	Analysis of Algorithm (MAN14101)	Biomechanics (AMN14107)	Business Economics (HSN14602)	-		

OFFICE OF THE DEAN ACADEMIC
MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY ALLAHABAD, PRAYAGRAJ
Programme of B.Tech. VIII Semester
Tentative Schedule for End (Even) Semester Examination 2024-25

Course	Branch	09-05-2025	13-05-2025	14-05-2025	15-05-2025	16-05-2025	19-05-2025	20-05-2025
		2:30 PM to 5:30 PM	2:30 PM to 5:30 PM	2:30 PM to 5:30 PM	2:30 PM to 5:30 PM	2:30 PM to 5:30 PM	2:30 PM to 5:30 PM	2:30 PM to 5:30 PM
B.Tech. VIII Sem.	Biotechnology	Open Elective II: 1. Business to Business Marketing (MS18506) 2. Innovations in Health Care (BT18501) 3. Water Resources Management (CE18502) 4. Digital Electronics and Microprocessor (EC18501) 5. Sustainable Business Development (MS18507) 6. Human Resource Management (HS18501) 7. Indian Social Organization (HS18502) 8. Fundamentals of GPS (GI18501) 9. Fundamentals of Lidar Technology (GI18502) 10. Electrical Measurement & Measuring Instruments (EE18501) 11. Software Engineering (CS18501)	-	PE III : Agro biotechnology (BT18309)	PE IV : Biodiversity & Bio Prospecting (BT18312)	PE III Cell and Tissue Engineering (BT18307)	PE IV : Bioenergy (BT18311)	Bioprocess Control & Economics (BT18120)
	Chemical Engg.		Introduction to Process Intensification (CH18332)	Solid Waste Management (CH18338)	Process Modelling & Simulation (CH18334)	Plant Design & Economics (CH18102)	Energy Engineering (CH18336)	Hazards and Safety in Chemical Industries (CH18101)
	Civil Engg.		Transport Asset Management (CE18408)	Water Resources Engineering II (CE18102)	Professional Elective III 1. Water Resources Systems Management (CE18409) 2. Earth and Earth Retaining Structure (CE18404)	Professional Elective II: 1. Advanced Concrete Design (CE18301) 2. Rural Roads (CE18308)	Open Channel Hydraulics (CE18309)	Earthquake Resistant Design (CE18101)
	Comp. Sc. and Engg.		-	Formal Methods (CS18101)	Professional Elective –III Distributed Parallel Algorithm (CS18301)	-	Professional Elective – IV Theory of Virtualization (CS18309)	-
	Electrical Engg.		-	-	-	-	Electric Vehicle Technology (EE18302)	Power System Protection and Switchgear (EE18101)
	Electronics & Comm. Engg.		-	Advanced Digital Signal and Image Processing (EC18101)	Professional Elective IV: WDM Optical Networks (EC18312)	Design of Current Mode Circuits (EC18315)	-	Low Power VLSI Design (ECN18303)
	Mechanical Engg.		-	Product Design and Development (ME18101)	Professional Elective III: Operation Research (ME18352)/ Mechatronics (ME18354)/ Composite Material (ME18355)/ Computer Integrated Manufacturing (ME18360)	Fuel Combustion & Pollution (ME18237)	-	Professional Elective IV: Precision Engineering (ME18377) / Total Quality Management (ME18379) / Energy Management (ME18385) / Rapid Prototyping (ME18360) /
	Production and Industrial Engg.		-	Product Design and Development (ME18101)	Professional Elective III: Operation Research (ME18352)/ Mechatronics (ME18354)/ Composite Material (ME18355)/ Computer Integrated Manufacturing (ME18360)	Fuel Combustion & Pollution (ME18237)	-	Professional Elective IV: Precision Engineering (ME18377) / Total Quality Management (ME18379) / Energy Management (ME18385) / Rapid Prototyping (ME18360) / Power Plant Engineering (ME18382)

**Programme of M.Tech. II emester & Ph.D.,
Tentative Schedule for End (Even) Semester Examination 2024-25
OFFICE OF THE DEAN ACADEMIC**

Course	Branch	09-05-2025	13-05-2025	14-05-2025	15-05-2025	16-05-2025	19-05-2025	20-05-2025
		2:30 PM to 5:30 PM	2:30 PM to 5:30 PM	2:30 PM to 5:30 PM	2:30 PM to 5:30 PM	2:30 PM to 5:30 PM	2:30 PM to 5:30 PM	2:30 PM to 5:30 PM
M.Tech. II Sem. & Ph.D.	Biotechnology	Genetic Engg. & Its Application (BT22102)	Research methodology and Research ethics (BTN22701)	Genomics & Proteomics (BT22310)	Bio-business Biosafety & IPR (BT22312)	-	Food Technology (BT22308) / Degenerative Diseases (BT22307)	Bioprocess Technology (BT22311)
	Chemical Engg.	Advanced Transport Phenomena (CH22103)	-	Fundamentals of Biochemical Engineering (CH22407)	-	Novel Separation Processes (CH22401)	Process Safety & Hazards Management (CH22406)	-
	Geoinformatics	Principals of GPS (GI22301)	-	LIDAR Technology (GI22303)	Satellite Image Processing (GI22101)	-	Web GIS (GI22306)	-
	Geotechnical Engg.	Advanced Foundation Engg. (CE22111)	Research Methodology & Research Ethics (CEN22401)	Ground Improvement (CE22331)	Environmental Impact Assessment (CE22360)	-	Finite Element in Geotechnical Engineering (CE22326)	-
	Environmental Engg.	Design of Water and Wastewater Treatment (CE22352)	Research Methodology & Research Ethics (CEN22401)	Industrial Wastewater Treatment & Reuse (CE22353)	Environmental Impact Assessment (CE22358)	-	Principles of Biological Wastewater Treatment (CE22121)	-
	Structural Engg.	Finite Element Methods (CE22308)	Research Methodology & Research Ethics (CEN22401)	Analysis and Design of Plates & Shells (CE 22101)	Optimization Methods in Civil Engineering (CE22301)	Seismic Design of Structures (CE22102)	Design of Bridges (CE22304)	-
	Transportation Engg.	Road Safety (CE22388)	Research Methodology & Research Ethics (CEN22401)	Intelligent Transportation Systems (CE22394)	Environmental Impact Assessment (CE22358)	-	Pavement Design (CE22131)	-
	Signal Processing	Adaptive Signal Processing (EC22106)	Research Methodology & Research Ethics (EC22351)	Image Processing & Pattern Recognition (EC22322)	Advance Comp. Architecture (EC22343)	-	DSP Processors & Architecture (EC22105)	-
	Micro Electronics and VLSI Design	VLSI Circuits & Systems (EC22102)	Research Methodology & Research Ethics (EC22351)	RF IC Design (EC22305)	VLSI Technology & Process Modelling (EC22101)	-	VLSI Testing and Testable Design (EC22309)	-
	Communication Systems	Antenna Design & MIMO Systems (EC22326)	Research Methodology & Research Ethics (EC22351)	Image Processing & Pattern Recognition (EC22322)	Communication Network (EC22104)	-	Advance Optical Communication (EC22103)	-
	Control & Instrumentation	Industrial Instrumentation (EE22101)	Research Methodology & Research Ethics (EC22351)	PE-V Adaptive Control (EE22319)	Non Liner Control (EE22102)	-	PE-IV Cyber Security (EE22316) / Special Topic in Control (EE22314)	-
	Power Electronics & Drives	Electric Drives (EE22111)	Research Methodology & Research Ethics (EC22351)	PE- V: Electrical Safety (EE22345) /Electromagnetic Interference & Compatibility (EE22342)	Advanced Power Electronics (EE22112)	-	PE-IV Cyber Security (EE22316) / Distribution Automation (EE22361) / Electrical Energy Conservation & Auditing (EE22318) / Distribution Automation [EEN16265[Only for B.Tech Honours / Research Students) 4 students	-
	Power Systems	Economic Operation of Power System (EE22121)	Research Methodology & Research Ethics (EC22351)	PE-V Distribution Generation Systems EE22374 /Electrical Safety EE22345 / Power System Planning EE22371	Power System Dynamics (EE22373)	-	PE-IV Cyber Security (EE22316) / Distribution Automation (EE22361) / Electrical Energy Conservation & Auditing (EE22318)	-
	Computer Aided Design & Manufacturing	Computer Aided Manufacturing (ME22132)	-	Optimization Methods in Engineering (ME22363)	-	Rapid Prototyping & Manufacturing (ME22404)	Artificial Intelligence in Engineering (ME22402)	-
	Design Engg.	Dynamic Design of Mechanical System (ME22103)	-	Optimization Methods for Mechanical Design (ME22313)	-	Rapid Product Development (ME22316)	Design Against Fatigue & Fracture (ME22310)	-
	Product Design and Development	Computer Aided Product Design (ME22143)	-	Optimization Methods for Mechanical Design (ME22313)	Finite Element Analysis for Mechanical Design (ME22301)	-	Soft Computing Methods (ME22335)	-
	Production Engg.	Advanced Machining Processes (ME22113)	-	-	Finite Element Methods in Engineering (ME2340)	Additive Manufacturing (ME22349)	Artificial Intelligence (ME22352)	-
	Thermal Engg.	Design of Thermal Systems (ME22123)	Thermo Fluid Dynamics (ME22378)	Design & Analysis of Solar Energy Systems (ME22375)	-	-	Computational Fluid Dynamics (ME22373)	-

DEAN ACADEMIC
MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY ALLAHABAD, PRAYAGRAJ
Programme of M.Tech. II, MSc IV, MCA IV Semester & PhD
Tentative Schedule for End (Even) Semester Examination 2024-25

Course	Branch	09-05-2025	13-05-2025	14-05-2025	15-05-2025
M.Tech. II Sem. & Ph.D.		2:30 PM to 5:30 PM	2:30 PM to 5:30 PM	2:30 PM to 5:30 PM	2:30 PM to 5:30 PM
	Engineering Mechanics & Design	Mechanics of Composite Materials (AM22313)	Analysis & Design of Composite Structures (AM22319)	Wave Propagation in Solids (AM22310)	Analysis & Design of Plates & Shells (AM22101)
	Fluids Engineering	Industrial Aerodynamics (AM22346)	Thermo Fluid Dynamics (ME22378)	Turbulence (AM22104)	Advanced Computational Fluid Dynamics (AM22349)
	Biomedical Engineering	Tissue Engineering (AM22333)	Medical Imaging (AM22336)	Advanced Biomechanics (AM22330)	Bio-Materials (AM22103)
	Material Science & Engineering	Characterization of Materials (AM22102)	Materials in Service (AM22325)	Energy Materials (AM22321)	MEMS and BIO-MEMS (AM22323)

Course	Branch	13-05-2025	14-05-2025	19-05-2025	20-05-2025	21-05-2025
		2:30 PM to 5:30 PM	2:30 PM to 5:30 PM	2:30 PM to 5:30 PM	2:30 PM to 5:30 PM	2:30 PM to 5:30 PM
MCA IV Sem.	Master of Computer Application	Data Mining (CS34104)	Software Engineering (CS34102)	PE-I: Cryptography & Network Security (CS34310)	Computer Graphics (CS34101)	Computer Network (CS34103)
M.Sc. IV Sem	Mathematics and Sc. Computing	Discrete Structures and Fuzzy Theory (MA54101)	-	Elective III 1.Functional Analysis (MA54308) 2.Graph Theory (MA54307)	Differential Geometry and Tensor Analysis (MA54102)	Elective-II 1. Cryptography (MA54304)

OFFICE OF THE DEAN ACADEMIC
MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY ALLAHABAD, PRAYAGRAJ
Programme of MBA II & IV Semester & PhD
Tentative Schedule for End (Even) Semester Examination 2024-25

Course	Branch	13-05-2025	14-05-2025		15-05-2025		16-05-2025		19-05-2025	20-05-2025		21-05-2025	22-05-2025	
		2:30 PM to 5:30 PM	9:30 AM to 12:30 PM	2:30 PM to 5:30 PM	9:30 AM to 12:30 PM	2:30 PM to 5:30 PM	9:30 AM to 12:30 PM	2:30 PM to 5:30 PM	9:30 AM to 12:30 PM	9:30 AM to 12:30 PM	2:30 PM to 5:30 PM	9:30 AM to 12:30 PM	9:30 AM to 12:30 PM	2:30 PM to 5:30 PM
MBA II Sem & PhD	Master of Business Administration	Research Methodology & Research Ethics (MS70207)	Organizational Behaviour (MS42106)	-	Management Information Systems (MS42105)	-	Financial Management (MS42101)	-	Marketing Management (MS42104)	Human Resource Management (MS42102)	-	Operations Management (MS42103)	-	-
MBA IV Sem. & PhD	Master of Business Administration	-	Logistics & Supply Chain Management (MS44312)	Product & Brand Management (MS44302)	1. Business to Business Marketing (MS44506) 2. Sustainable Business Development (MS44507)	Strategic Human Resource Management (MS44331)	International Human Resource Management (MS44332)	Financial Derivatives (MS44321)	Entrepreneurship and Innovation Management (MS44101)	Multinational Finance & Forex Management (MS44322)	Data Analytics (MS44341)	International Marketing (MS44301)	Professional Decision Modelling & Quantitative Analysis (MS44311)	E-Business (MS44342)