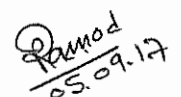


OFFICE OF THE DEAN ACADEMIC
MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY, ALLAHABAD
 Programme of B.Tech. 1st & 5th, MCA 1st & 3rd, M.Tech. 1st & Ph.D., M.Sc. 1st & 3rd

Revised Schedule for Mid – Semester Examination (Odd Semester) Exam. 2017-18

Course	Branch	14-09-2017 10:30 – 12:00	15-9-2017 10:30 – 12:00	18-09-2017 10:30 – 12:00	19-09-2017 10:30 – 12:00	20-09-2017 10:30 – 12:00	21-09-2017 10:30 – 12:00
B.Tech. I Sem.	All Branches	<u>A,B,C,G Groups only</u> English language and composition [New Curriculum] & English language and composition [Old Curriculum] <u>D,E,F Groups only</u> Computer Programming [New Curriculum] & Computer Programming [Old Curriculum]	<u>D,E,F, G2 Groups only</u> Communication Skill Workshop [New Curriculum]	<u>All A,B,C,D,E,F,G Groups</u> Mathematics I [New Curriculum] & Mathematics I [Old Curriculum]	<u>All A,B,C,D,E,F,G Groups</u> Physics I [New Curriculum] & Physics I [Old Curriculum]	<u>A,B,C,G2 Groups only</u> Workshop(ME-1102) [New Curriculum] & Introduction to manufacturing process (IMP) [Old Curriculum]	<u>A,B,C Groups only</u> Engineering Mechanics [New Curriculum] <u>Engineering Mechanics [Old Curriculum]</u> <u>D,E,F, G Groups only</u> Chemistry I [New Curriculum] & Chemistry I [Old Curriculum]
B.Tech. V Sem.	Biotechnology	Biostatics	Principles of Management	Molecular & Cellular Diagnostics	Genetic Engineering	Immunology	Microbial Biotechnology
	Chemical	Mass Transfer-II	-do-	Chemical Reaction Engg.-I	Chemical Technology-II	Chemical Engg. Thermodynamics	Process Dynamics & Control
	Civil	Survey -II	Structural Analysis -II	Geotechnical Engg.-I	Concrete Structures-I	Environment Engg.-I	Transportation Engg.-I
	Electrical	Advanced Control System	Principles of Management	-	AC Electrical Machine	Power System II	Communication Systems & Networking
	Comp.Sc.	Computer Networking	Cryptography	Object Oriented Modeling	Operating System	Microprocessor & its Applications	Operation Research
	Information Technology	-do-	-do-	-do-	-do-	Computer Graphics	-do-
	Electronics & Comm. Engg.	Digital Communication	Electronic Circuit Design	VLSI Technology & Device Modeling	Microprocessor & its Application	Antenna and wave propagation	Automatic Control System
	Mechanical	Computer Aided Design	Principles of Management	Steam Power Engg.	Machine Design-I	-	Manufacturing Science & Tech. I
Production	-do-	-do-	Operations Research.	-do-	-	-do-	


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A.F.I.[Examination]

Course	Branch	14-09-2017 10:30 – 12:00	15-9-2017 10:30 – 12:00	18-09-2017 10:30 – 12:00	19-09-2017 10:30 – 12:00	20-09-2017 10:30 – 12:00	21-09-2017 10:30 – 12:00
MCA – I Sem	Master of Computer Application	Foundation of logic	Digital Computer Organization	-	Programming & Problem Solving	Principles of IT industries management	-
MCA – III Sem		Computer Networks	-	Object Based Modeling	Soft Computing	Operating System	Analysis of Algorithm
M.Tech.- I & Ph.D	Computer Science & Engg. 1 st Sem.	Advanced Computer Networks	Research Methodology	-	Real Time & Embedded System	-	Advanced Data Modeling
	Software Engg. 1 st Sem.	Advanced Computer Networks	Research Methodology	-	-	Software Metrics, Maintenance & Testing	Advanced Data Modeling
	Information Security 1 st Sem	Advanced Computer Networks	Research Methodology	Cryptography	-	-	Advanced Data Modeling
	GIS & Remote Sensing 1 st Sem	GIS Technology	-	-	Mathematical Modeling and Methods	Geospatial Data Processing	Principles of Remote Sensing
	Geotechnical Engg. 1 st Sem	-	Elective I: Rock Engineering	Advanced Soil Mechanics	-	Soft Computing Methods in Engg Problem Solving[CE2181]	Elective II: Geotechnical Earthquake Engineering
	Structural Engg. 1 st Sem	Applied Elasticity	Elective II: Advanced Concrete Design.	Elective III: Advanced Concrete Tech.	--	-	Structural Health Monitoring
	Environmental Engg. 1 st Sem	-	Solid & Biomedical Waste Management	Physico-Chemical Processes in water and waste water treatment	Air Pollution Control	Ground Water Hydrology	Environmental Engineering Chemistry & Microbiology
Transportation Engg.	Transportation System Planning	Transportation Networks	Elective II: Highway Geometric Design	--	-	Structural Health Monitoring	
M.Sc. - I	Mathematics & Scientific Computing	Advance Differential Equation	Algebra	Programming Language	-	-	Real analysis and general topology
M.Sc. - III		Optimization	Mathematical Methods	-	Complex Analysis	Mathematical Modeling	Elective I: Analysis of Algorithm / Computational Fluid Dynamics
Ph.D	H.S.S	-	-	-	-	-	Research Methodology in Social Sciences

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A.F.I.[Examination]

OFFICE OF THE DEAN ACADEMIC
MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY, ALLAHABAD
 Programme of B.Tech. 3rd & 7th sem, M.Tech. 1st sem & Ph.D
Revised Schedule for Mid – Semester Examination (Odd Semester) Exam. 2017-18

Course	Branch	14-09-2017	15-9-2017	18-09-2017	19-09-2017	20-09-2017	21-09-2017
		3:30 - 5:00	3:30 - 5:00	3:30 - 5:00	3:30 - 5:00	3:30 - 5:00	3:30 - 5:00
B.Tech. III Sem	Bio-Technology	Bio-Chemistry	Bio-Materials Science and Engineering	Thermodynamics of Biological System	Micro-Biology	Genetics	Cell and System Biology
	Chemical Engg.	NMST	Materials Science and Engineering	FPMMO	Engineering Thermodynamics	Basic Electrical & Electronics	FFOHM
	Civil Engg.	Fluid Mechanics I	Numerical Techniques & Application / CBNT	Building Planning & Construction	Engineering Geology	--	Strength of Materials
	Computer Science & Engg	Management of IT Industries	Foundation of Logical Thought	Technical Writing	Data Structures	Analog & Digital Electronics	--
	Electrical Engg.	NMST	Principles of Electronics Engg	Data Structures & Operating Systems	EEMD	EMMI	Networks & Systems
	Electronics & Communication Engg.	NMST	Principals of Electronics Engg.	Data Structures & Operating Systems	Mathematics III	Principals of Electrical Engg. & Measurement	Signals & Systems
	Information Technology	Management of IT Industries	Foundation of Logical Thought	Technical Writing	Data Structures	Analog & Digital Electronics	--
	Mechanical Engg.	NMST / CST	Materials Science and Engineering	Kinematics of Machines	Engineering Thermodynamics	Basic Electrical & Electronics	Strength of Materials
	Production Engg.	NMST	Materials Science and Engineering	Quality Engg.	Engineering Thermodynamics	Basic Electrical & Electronics	Strength of Materials
B.Tech. VII Sem.	Biotechnology	List of Open Electives for 7th Sem. 1. NANOBIO TECHNOLOGY - CONCEPTS AND APPLICATIONS (NCA) 2. MANAGING INTERNATIONAL BUSINESS (MIB) 3. OPTICAL AND MOBILE COMMUNICATION (OMC) 4. FUNDAMENTALS OF GIS TECHNOLOGY 5. ENVIRONMENTAL IMPACT ASSESSMENT (EIA) 6. SOFTWARE PROJECT MANAGEMENT 7. INTRODUCTION TO OBSERVATION THEORY (IOT) 8. SOCIAL PSYCHOLOGY (SP) 9. ACCOUNTS AND FINANCIAL MANAGEMENT (AFM) 10. INTRODUCTION TO REMOTE SENSING 11. NON CONVENTIONAL ENERGY RESOURCE 12. PRODUCT DESIGN AND DEVELOPMENT (PDD)	--	PE – I 1 Drug Design & Delivery	PE – II 1 Environmental Biotechnology 2 Stem Cells in Health Care	--	--
	Chemical		Plant Design & Economics	Economics	PE – I : (1) Bio Energy Engineering (2) Petro Chemicals Tech	PE – II : 1. Polymer Tech. / Fundamental of Polymer Science & Tech. (2). Food Tech & Engg	--
	Civil		Steel Structure II /Steel Structure I	CPM	Water Resources Engg. I	PE i Structural Dynamics ii Bridge Engineering	PE iii. Advanced Foundation Design iv. Finite Elements and Finite Difference Methods
	Electrical		Renewable Energy Sources and Distributed Generation	Electric Drives	PE01(Utilization of Electrical Energy & Electric Traction/Neural Network & Fuzzy System/Network Synthesis)	--	--
	Comp. Sc.		Distributed Systems	Professional Ethics	Data Warehousing & Mining	Genetic Algorithms	--
	Information Technology		Image Processing	Professional Ethics	Data Warehousing & Mining	Genetic Algorithms	--
	Electronics & Comm. Engg.		--	PE – I (Embedded system/MEMS & Integrated Sensors/Advanced Computer Architecture)	PE – I (VLSI for Telecomm. & Signal Processing/Radar & Satellite Communication/Electromagnetic Interface & Compatibility)	--	Mobile and Wireless Communication
	Mechanical		RAC (Refrigeration & Air Conditioning)	Economics	PE – I i OME,ii DDMS,iii. QE (only for ME)	PE-II i FEME,ii Robo,iii NCER	--
	Production Engg.		AMP (Advanced Manufacturing)	Economics	PE – I ii OME,ii DDMS	PE-II i FEME,ii Robo,iii NCER	--

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A.F.I. [Examination]

Course	Branch	14-09-2017	15-9-2017	18-09-2017	19-09-2017	20-09-2017	21-09-2017
		3:30 - 5:00	3:30 - 5:00	3:30 - 5:00	3:30 - 5:00	3:30 - 5:00	3:30 - 5:00
M.Tech.-I sem. & Ph.D	Electrical (C & I)	Digital Control	Linear System Theory	Bio Medical Instrumentation	Neuro Fuzzy Control System	Optimization Techniques	Process Control & Instrumentation
	Power Electronics & Drives 1 st Sem.	Power Electronics	Renewable Energy & Grid Integration	Control Techniques in Power Electronics	Advanced Electrical Machines	Optimization Techniques	Power Semiconductor Devices
	Power System 1 st Sem.	Advanced Power System Operation & Control	Renewable Energy & Grid Integration	Power Quality and Mitigation	Advanced Power System Protection	Optimization Techniques	EHV Transmission Technology
	Digital System	Elective II: Digital Transmission	-	Elective I: Digital IC Design	-	Digital Hardware Design	Digital Signal Processing
	Communication System 1 st Sem.	-	Principles of Communication Systems	Random Signals & Stochastic Processes	Elective II: Wireless & Mobile Communication	-	Elective I: DSP for Communication
	Microelectronics & VLSI 1 st Sem.	Semiconductor Devices & Modeling	-	Digital IC Design	Elective I: Analog IC Design	-	Elective II: Digital Signal Processing.
	Engineering Mechanics & Design 1 st Sem.	Applied Elasticity	Continuum Mechanics	--	Applied Mathematics & Computation	Dynamics of Structure	Finite Element Methods
	Biomedical Engg. 1 st Sem	Anatomy & Physiology for Biomedical Engineers	Bio-Fluids Dynamics	Biomedical Instrumentation	Applied Mathematics & Computation	Bio-Mechanics	-
	Biotechnology 1 st Sem	Elective II: Medical Biotechnology	Agro Biotechnology	Elective I: Advanced Bioinformatics	Enzyme Technology	Industrial Microbiology	Environmental Biotechnology
	Fluid Engg. 1 st Sem	Advanced Fluid Mechanics	-	Aerodynamics	Applied Mathematics & Computation	Computational Fluid Dynamics	Gas Turbine & Jet Propulsion
	Materials Science 1 st Sem	--	Advanced Materials Science & Engg.	Electrical Electronic Magnetic and Optical Materials	Applied Mathematics & Computation	Ceramic Technology	Mechanical Behavior of Materials
	CAD/CAM 1 st Sem	--	Finite Element Method in Engineering	Elective I: Concurrent Engineering	Elective II: Robotics & Robot Applications	Elective III: Computational Fluids Dynamics	Computer Aided Design
	Design 1 st Sem	--	Elective I: Finite Element Analysis for Mechanical Design	Material Modeling for Design	Elective II: Design of Robotic System	Elective III: Design of Micro Electro-Mechanical System	Computer Aided Design
	PDD 1 st Sem	Product Design & Development	Computer Aided Geometric Design	Elective I: Mechanical System Design	Elective II: Logistic & Supply Chain Management		Elective-III Materials Manufacturing and Design
	Production 1 st Sem	Material Characterization Techniques	Computer Integrated Manufacturing Systems	Elective –I Theory of Casting and Welding	Elective-III: Additive Manufacturing Technologies	Elective-II Design and Analysis of Experiments	
Thermal Engg. 1 st Sem	Head and Mass Transfer	Energy Conversion Techniques	Elective I Experimental Methods in Engineering	Elective-II Alternative Fuels Technology	-	Elective III Gas Turbine and Jet Propulsion	
Chemical Engg.	Advanced Chemical Engg. & Thermodynamics	Chemical Reactor Analysis & Design	Elective II: Energy & Environment	Mathematical Methods in Chemical Engg.	Elective III: Petroleum Refinery Engg/ Polymer Science & Technology	-	

OFFICE OF THE DEAN ACADEMIC
MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY, ALLAHABAD
Programme of MCA Vth sem, MBA & MSW 1st & 3rd Sem.
Revised Schedule for Mid – Semester Examination (Odd Semester) Exam. 2017-18

Course	Branch	14-09-2017	15-9-2017	18-09-2017	19-09-2017	20-09-2017	21-09-2017
		3:30 - 5:00	3:30 - 5:00	3:30 - 5:00	3:30 - 5:00	3:30 - 5:00	3:30 - 5:00
MCA-V Sem.	Master of Computer Application	PE II: Software Testing	Multimedia Technology	Professional Ethics	E-Commerce	PE: Dataware Housing & Mining	-
MSW-III	Master of Social Work	Social Entrepreneurship & Governance	Public Policy Formulation and Management	Elective 1: 1. Strategic Human Resource Management 2. Accounting of NPOs and Financial Markets Management	Environment & Sustainable Development	Elective 2: 1. Labour issues & Industrial Relation 2. Dimensions of Rural Development	-

Programme of MBA 1st & 3rd Semester

Course	Branch	14-09-2017	14-09-2017	15-9-2017	15-9-2017	18-09-2017	18-09-2017	19-09-2017	19-09-2017	20-09-2017	20-09-2017	21-09-2017
		10:30 – 12:00	3:30 - 5:00	10:30 – 12:00	3:30 - 5:00	10:30 – 12:00	3:30 - 5:00	10:30 – 12:00	3:30 - 5:00	10:30 – 12:00	3:30 - 5:00	10:30 – 12:00
MBA - I	Master of Business Administration	MS4104 Operations Research & Quantitative Techniques	-	MS4103 Business Environment & International Perspectives	-	MS4107 Computer Applications for Business	-	MS4105 Accounting for Managerial Decisions	-	MS4102 Managerial Economics	MS41201 Research Methodology and Statistical Packages	MS4101 Management Principles and communication skill development
MBA - III		Open Elective I 1. MS4382 Rural Marketing 2. MS4386 Business Ethics & Corporate Governance	MS4332 Human Resource Planning & Development	-	MS4321 Financial Engineering & Portfolio Management / MS4317 Project Management	MS4331 Industrial Relations and Labor Legislations	MS4301 Strategic Management	MS4322 Financial Service Operations / MS4316 Total Quality Management	-	MS4312 Retail Management & Supply Chain Management	-	MS4311 Consumer Behavior & Marketing Research

Approved
05.09.17
A.F.I.[Examination]