



**Office of the Dean Academic**

**Indian Institute of Engineering Science and Technology, Shibpur**

(Formerly Bengal Engineering & Science University, Shibpur)

**P.O :Botanic Garden, Howrah – 711 103, West Bengal, India**

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**Website : <https://www.iiests.ac.in>**

No. 277/ACAD/2024

Date: October 23, 2024

**NOTICE**

**Sub: Undergraduate (B.Tech & B.Arch) 1<sup>st</sup>, 3<sup>rd</sup>, 5<sup>th</sup>, 7<sup>th</sup> & 9<sup>th</sup> (B.Arch) Semester & Postgraduate 1<sup>st</sup> Semester (M.Tech./ M.Sc/MBA/MoP ) and 3<sup>rd</sup> Semester (M.Sc/MBA/MoP) & Ph.D. Coursework End Semester Examinations, 2024 to be held in November 2024.**

This is to inform that the End Semester Examinations of Undergraduate (B.Tech & B.Arch) 1<sup>st</sup>, 3<sup>rd</sup>, 5<sup>th</sup>, 7<sup>th</sup> & 9<sup>th</sup> (B.Arch) Semester & Postgraduate 1<sup>st</sup> Semester (M.Tech./ M.Sc/MBA/MoP ) and 3<sup>rd</sup> Semester (M.Sc/MBA/MoP) & Ph.D. Coursework is scheduled to commence from 18<sup>th</sup> November 2024 and it will continue till 29<sup>th</sup> November 2024. The detailed programme of the said examinations is attached herewith.

The students/scholars are instructed to bring the **Student Identity Card and Enrolment Certificate** in the examination venue. The students/scholars are not allowed to appear the said examinations without Student Identity Card.

**The students/scholars, who have not paid Semester Registration Fees, shall not be allowed to appear in the End Semester Examinations.**

This is issued with the concurrence of the Dean (Academic).

Sd/-

Dr.Nirmalya Kumar Bhattacharyya  
Joint Registrar (Academic)

No. 277/ACAD/1(08)/2024

Date: October 23, 2024

Copy forwarded for information and necessary action to:

1. PS to the Director
2. All Deans/Associate Deans/Heads of the Departments/Schools/Centers
3. The Chairman-SUGC & SPGC
4. The Professor-In-Charge(Examination)
5. The Registrar
6. The Student Senate
7. The Academic Section-File
8. Institute Website

Joint Registrar (Academic)  
IIEST, Shibpur

OFFICE OF THE DEAN ACADEMIC  
INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY, SHIBPUR


**B.TECH/B.ARCH FIRST SEMESTER END SEMESTER EXAMINATION FOR THE SESSION 2024 –2025 TO BE HELD IN NOVEMBER, 2024**

P R O G R A M M E

**DATE OF COMMENCEMENT: 18.11.2024**

**TIME: 12.00 Noon to 3.00 pm**

DATE	GROUP I	GROUP II	GROUP III	GROUP IV	GROUP V	GROUP VI	GROUP VII	GROUP VIII	ARCHITECTURE
18.11.2024	MATHEMATICS I (MA1101)	MATHEMATICS I (MA1101)	MATHEMATICS I (MA1101)	MATHEMATICS I (MA1101)	MATHEMATICS I (MA1101)	MATHEMATICS I (MA1101)	MATHEMATICS I (MA1101)	MATHEMATICS I (MA1101)	DESIGN FUNDAMENTALS (AP1101)
20.11.2024	PHYSICS (PH1101)	PHYSICS (PH1101)	PHYSICS (PH1101)	PHYSICS (PH1101)	PROFESSIONAL COMMUNICATIO N IN ENGLISH (HU1101)	PROFESSIONAL COMMUNICATIO N IN ENGLISH (HU1101)	PROFESSIONAL COMMUNICATIO N IN ENGLISH (HU1101)	PROFESSIONAL COMMUNICATIO N IN ENGLISH (HU1101)	MATERIALS AND METHODS OF CONSTRUCTIONS (AP1102)
22.11.2024	SOCIOLOGY & PROFESSIONAL ETHICS (HU1102)	SOCIOLOGY & PROFESSIONAL ETHICS (HU1102)	SOCIOLOGY & PROFESSIONAL ETHICS (HU1102)	SOCIOLOGY & PROFESSIONAL ETHICS (HU1102)	CHEMISTRY (CH1101)	CHEMISTRY (CH1101)	CHEMISTRY (CH1101)	CHEMISTRY (CH1101)	MATHEMATICS 1A (MA1102)
26.11.2024	BASIC ELECTRICAL ENGINEERING (EE1101)	BASIC ELECTRICAL ENGINEERING (EE1101)	BASIC ELECTRICAL ENGINEERING (EE1101)	BASIC ELECTRICAL ENGINEERING (EE1101)	INTRODUCTION TO COMPUTING (CS1101)	INTRODUCTION TO COMPUTING (CS1101)	INTRODUCTION TO COMPUTING (CS1101)	INTRODUCTION TO COMPUTING (CS1101)	ENGLISH FOR ENGINEERS (HU1103)
28.11.2024	ECOLOGY & ENVIRONMENT (CE1101)	ECOLOGY & ENVIRONMENT (CE1101)	ECOLOGY & ENVIRONMENT (CE1101)	ECOLOGY & ENVIRONMENT (CE1101)	MECHANICS (AM1101)	MECHANICS (AM1101)	MECHANICS (AM1101)	MECHANICS (AM1101)	ENGINEERING MECHANICS (AM1103)

  
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**B.TECH/B.ARCH. THIRD & B.ARCH NINTH SEMESTER END SEMESTER EXAMINATION FOR THE SESSION 2024–2025 TO BE HELD IN NOVEMBER 2024**  
**P R O G R A M M E**

**DATE OF COMMENCEMENT: 18.11.2024**

**TIME: 12.00 Noon to 3.00 pm**

DATE	CE	ME	MET	MIN	AE	EE	ETC	CST	IT	ARCH [THIRD]	ARCH [NINTH]
<b>18.11.2024</b>	Mathematics – III / 4 MA2104	Mathematics – III/1 MA 2101	Mathematics- III/3 MA2103	Mathematics – III/3 MA2103	Mathematics – III/2 MA 2102	Mathematics III/1MA 2101	Mathematics III/2 MA2102	Mathematics – III/1 MA2101	Mathematics – III/1 MA2101		Construction Management AP5121 Sustainable Architecture AP5122 Transportation Planning and Logistics AP5123
<b>20.11.2024</b>	Solid Mechanics AM2103.	Strength of Materials AM 2101	Metallurgical Thermodynamics MM2101	Electro Technology in Mining EE2105	. Strength of Materials AM2101	Electrical and Electronic Measurements EE2101	Electronic Devices ET2103	Discrete Structures CS2101	Data Structure and Algorithms IT2101	AP2102 Materials and Methods of Construction III	Housing AP5101
<b>22.11.2024</b>	Hydraulics AM2104	Dynamics AM 2102	Transport Phenomena and Rate Processes MM2102	Exploration and Shaft Sinking MN2102	Dynamics AM2102	Electrical Machines I EE2102	Basic Electronics ET2102	Digital Logic CS2102	Digital Logic and Circuit Design IT2102	AP2103 Landscape Architecture and Site Planning	Urban Design and Architectural Conservation AP5102
<b>25.11.2024</b>										CE2118 Surveying [Room No MN211, 1 <sup>st</sup> Floor Mining Engineering Department]	
<b>26.11.2024</b>	Surveying CE2101.	Basic Thermodynamics ME2101	Physical Metallurgy of Ferrous Alloys MM2103	Mine Support MN2103	Fluid Dynamics AE 2101	Classical Electrodynamics EE2103	Network Theory ET2101	Data Structures CS2103	Discrete Mathematics and Graph Theory IT2103	AP2104 Plumbing Services	
<b>28.11.2024</b>	Civil Engineering Materials CE2102	Numerical Methods in Engineering ME2102	Physics of Materials MM2104	Drilling and Blasting MN2104	Basic Flight Mechanics AE 2102	Signals and Systems EE2104	Signals and Systems ET2104	Signals and Systems CS2104	Signals and Systems IT2104	CE2117 Structural Analysis	
<b>29.11.2024</b>										AP2101 Evolution of Architecture I  (VENUE : BII3E, AE&AM DEPT)	

  
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**B.TECH/B.ARCH. FIFTH SEMESTER END SEMESTER EXAMINATION FOR THE SESSION 2024 –2025 TO BE HELD IN NOVEMBER 2024**

P R O G R A M M E

**DATE OF COMMENCEMENT: 18.11.2024**

**TIME: 12.00 Noon to 3.00 pm**

DATE	ME	AE	CE	MET	MIN	EE	ETC	CST	IT	ARCH
19.11.2024	Heat Transfer ME3101	Low Speed Aerodynamics AE 3101	Structural Analysis II CE3101	Steel Making MM3110	Mine Ventilation Engineering MN3101	Electrical Machines III EE3101	Integrated Circuits and Systems ET3101	Microprocessor Based Systems (CS3101)	Microprocessor or and Microcontroller IT 3101	Evolution of Architecture III AP3101
21.11.2024	Steam and Gas Power Systems ME3102	Aircraft Stability and Control AE 3102	Design of Reinforced Concrete Structures CE3102	Metal Casting Technology MM3111	Surface Mining MN3102	Power System – I EE3102	Analog and Digital Communications ET3102	Database Management Systems (CS3102)	Operating Systems IT 3102	Estimation and Specification AP3102
25.11.2024	Dynamics of Machines and Vibration ME3103	Numerical Method and Computational Tools AE 3103	Transportation Engineering I CE3103	Joining of Materials MM3112	Surveying MN3103	Heat Power ME 3106	Transmission Lines and Antennas ET3103	Computer Architecture and Organization – II (CS 3103)	Database Management Systems IT 3103	Building Services II: Mechanical Installations AP3103
27.11.2024	Design of Power Transmission Elements ME3104	Aircraft Dynamics and Navigation AE 3104	Environmental Engineering II CE3104	X-Ray and Electron Diffraction MM3113	Geostatistics MN3104	Control Systems II EE3103	Microprocessors and Microcontrollers ET3104	Graph Algorithms (CS 3104)	Algorithms IT 3104	Building Services III: Architectural Acoustics AP3104
29.11.2024	Machine Tools and Metal Cutting ME3105	Composites and Structures AE 3105	Water Resources Engineering II CE3105	Manufacturing Technology MM3122 Electronic and Magnetic materials MM3123	Underground Mining Machinery MN3105	Power Electronics EE3104	Data Structure and Algorithms ET3105	Soft Computing (CS3123)	Information and Coding Theory IT 3105	CE3117 Design of Steel Structures

  
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**B.TECH/B.ARCH. SEVENTH SEMESTER END SEMESTER EXAMINATION FOR THE SESSION 2024 –2025 TO BE HELD IN NOVEMBER 2024**


P R O G R A M M E

**DATE OF COMMENCEMENT: 18.11.2024**

**TIME: 12.00 Noon to 3.00 pm**

DATE	ME	AE	CE	MET	MIN	EE	ETC	CST	IT	ARCH
<b>19.11.2024</b>	Refrigeration and Air conditioning ME4101	Computational Fluid Dynamics AE 4101	Civil Engineering Construction CE4101	Ceramic and Composite Materials MM4119	Mine and Mineral Economics MN4101	Digital Signal EmbeddedSyst em EE4101	Digital Image Processing and Computer Vision ET4101	Compiler Design CS4101	Information and System Security IT 4101	1)AP4121Architecture & Human Behaviour  2)AP4122 Design of Everyday Things  3)AP4123 Real Estate Development  4)AP4124 Vernacular Architecture
<b>21.11.2024</b>	Advanced Manufacturing Technology ME4102	Jet and Rocket Propulsion AE 4102	Advanced Design of Structures CE4102	Degradation of Materials MM4120	Coal and mineral beneficiation MN4102	ElectricalEnergyUtilizationand GridInteractive Control EE4102	Microwave and Radar Engineering ET4102	Machine Learning CS4102	Internet Technology IT4102	AP4102 Professional Practice and Entrepreneurship Development
<b>25.11.2024</b>	Automobile Enengineering <b>ME 4121</b> Fundamentals of Tribology <b>ME4122</b> Computational Fluid Dynamics and Heat Treatment <b>ME-4124</b> Welding Technology <b>ME-4125</b> CNC Machining & Additive Mfg. <b>ME4126</b>	Finance Economics and Management for Engineers HU4101	1 )Earthquake Eng <b>CE 4124</b> 2) Computing in Structural Eng <b>CE 4122</b> 3) Ground Improvement Methods <b>CE 4127</b> 4) Industrial Waste Mgmt <b>CE 4131</b> 5) Geographical Information System and Remote Sensing <b>CE 4134</b> 6) Design of Pavement Structure <b>CE 4130</b>	Finance Economics and Management for Engineers HU4101	1) Mine Safety and Ergonomics <b>MN 4121</b> 2)Rock Slope Engineering <b>MN 4122</b> 3)Geographical Information System <b>MN 4123</b>	Finance Economics and Management for Engineers HU4101	Finance Economics and Management for Engineers HU4101	Finance Economics and Management for Engineers HU4101	Finance Economics and Management for Engineers HU4101	Finance Economics and Management for Engineers HU4101

DATE	ME	AE	CE	MET	MIN	EE	ETC	CST	IT	ARCH
27.11.2024	Industrial Engineering and Operations Research ME4103	Aerospace Structural Dynamics (AE 4121)	Advanced Design of Foundation CE4103	Stainless Steels MM4126	Mine Planning & Design (MN4103)	High Voltage Engineering <b>EE4121</b>  New and Renewable Energy <b>EE4122</b>  Soft Computing and Intelligent System <b>EE4124</b>	Adaptive Signal Processing (ET4121)  Principles of Electromagnetic Compatibility (ET4122)	Embedded Systems (CS4121) Mobile and Pervasive Computing(C S 4123)	Image Processing <b>IT4122</b>  IoT Systems & Security <b>IT-4128</b> Embedded Systems <b>IT 4125</b>	AP4101 Theories of Architecture
29.11.2024										AP4103 Principles of Human Settlements (VENUE : BII3E, 3 <sup>rd</sup> Floor, AE&AM DEPT)

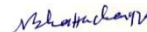
  
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OFFICE OF THE DEAN ACADEMIC  
INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY, SHIBPUR  
**MOP/M.SC/MBAFIRST SEMESTER END SEMESTER EXAMINATION FOR THE SESSION 2024 –2025 TO BE HELD IN NOVEMBER, 2024**  
P R O G R A M M E

**DATE OF COMMENCEMENT: 18.11.2024**

**TIME: 12.00 Noon to 3.00 pm**

DATE	Chemistry	Applied Mathematics	Physics	Applied Geology	Food Processing & Nutrition Sciences	MBA	MOP
18.11.2024						MS5106 IT Management  <b>(Venue -Room No-S 281, EE Department)</b>	
19.11.2024	CH5101 Quantum Mechanics and Molecular Spectroscopy	MA5101 Mathematical Analysis	PH5101 Mathematical Methods of Physics	ES5101 Igneous Petrology & Phase Equilibria	CT5101 Basics of Food and Nutritional Science	MS5101 Principles of Management and Organizational Behavior	AP6101 Planning Theory
21.11.2024	CH5102 Transition metal chemistry: Structure-bonding correlation, Magnetic properties and Bioinorganic chemistry	MA5102 Complex Analysis and Numerical Analysis	PH5102 Classical Mechanics	ES5102 Mineralogy & Geochemistry	CT5121 Nutritional Biochemistry	MS5102 Managerial Economics	AP6102 Transportation Planning
25.11.2024	CH5121 Group theory and application of spectroscopy	<b>MA5121</b> Computational Techniques and Programming <b>MA5122</b> Probability and Statistical Methods	<b>PH5121</b> Gravitation and Astrophysics <b>PH5122</b> Interaction of Radiation with Matters: Detection of Charged and Neutral Particles <b>PH5123</b> Physics of Semiconductor Devices <b>PH5124</b> LASER, Fibre Optics and their Applications	ES5121 Environmental Geology  ES5122 Engineering Geology	CT5102 Microbiology of Food	MS5104 Managerial Accounting	AP6104 Statistical Methods and Planning Techniques
27.11.2024	CH5103 Stereochemistry, Reaction mechanism and Heterocyclic chemistry	MA5103 Linear Algebra and Abstract Algebra	PH5103 Quantum Mechanics-I	ES5103 Structural Geology & Tectonics	CT5103 Food Chemistry and Analysis	MS5103 Quantitative Methods in Management	AP6121 Socio-Economic basis of Planning AP6122 Disaster Mitigation Planning
29.11.2024						MS5105 Marketing Management-I	AP6103 Infrastructure, Network and Services

  
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**M.TECH FIRST SEMESTER END SEMESTER EXAMINATION FOR THE SESSION 2024 –2025 TO BE HELD IN NOVEMBER, 2024**  
P R O G R A M M E

**DATE OF COMMENCEMENT: 18.11.2024**

**TIME: 12.00 Noon to 3.00 pm**

DATE	VLSI Design	Mechatronics	EE (CSI)	EE (PES)	EE (PEMD)	Applied Mechanics (MoF)	Applied Mechanics (MoS)
20.11.2024	VL5101 Semiconductor Devices and Modeling	MC5101 Mechatronics System Design	EE5102 Theory of Discrete and Digital Systems	EE5104 Advanced Power System Analysis	EE5107 Advanced Power Electronics	AM5106 Viscous Fluid Flow	AM5101 Theory of Elasticity
22.11.2024	VL5102 Analog VLSI Circuits	MC5102 Embedded System Application	EE5101 Modeling and Control of Physical Systems	EE5105 Power System Operation and Control	EE5101 Modeling and Control of Physical Systems	AM5107 Convective Heat Transfer	AM5103 Finite Element Method in Solid Mechanics
26.11.2024	VL5121 Advanced System Architecture	MC5103 Advanced Control Systems	EE5103 Advanced Process Control & Instrumentation	EE5106 Power Transmission and Power Quality	EE5108 Generalized Theory of Electrical Machines	AM5108 Methods in Computational Fluid Dynamics	AM5121 Continuum Mechanics AM5122 Mechanics of Composite Materials
28.11.2024	VL5103 Digital VLSI Circuits	MC5121 Fundamentals of Electronics Engineering  MC5122 Fundamentals of Mechanical Engineering	EE5121: Advanced Microcontroller Technology EE5122: Advanced Computational Methods in Electrical Engineering  EE5124 Power Quality Studies in Electrical systems	EE5121: Advanced Microcontroller Technology  EE5122: Advanced Computational Methods in Electrical Engineering  EE5124 Power Quality Studies in Electrical systems	EE5121: Advanced Microcontroller Technology  EE5122: Advanced Computational Methods in Electrical Engineering  EE5124 Power Quality Studies in Electrical systems	AM5126 Turbo Machineries AM5127 Theory of Hydraulic Models	AM5102 Theory of Vibration

  
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**M.TECH FIRST SEMESTER END SEMESTER EXAMINATION FOR THE SESSION 2024 –2025 TO BE HELD IN NOVEMBER, 2024**

P R O G R A M M E

**DATE OF COMMENCEMENT: 18.11.2024**

**TIME: 12.00 Noon to 3.00 pm**

DATE	CE (EnvEngg)	CE (Geotech. Engg)	CE (Struc. Engg)	CE (W.R. Engg)	CE (Trans. Engg)	ME (Thermal Engg)	ME (Machine Des)	ME (Manufac. Sc.)
20.11.2024	CE5110 Chemistry for Environmental Engineering	CE5105 Foundation Engineering	CE5101 Advanced Solid Mechanics	CE5113 Advanced Hydrology and Stochastic Analysis	CE5107 Pavement Engineering I	ME5101 Advanced Engineering Thermodynamics	ME5108 Engineering Tribology	Advanced Theory of Metal Cutting ME5111
22.11.2024	CE5111 Biological Processes in Wastewater Treatment	CE5104 Advanced Soil Mechanics	CE5102 Computational Methods in Structural Analysis	CE5114 Applied Hydrodynamics and Numerical Modeling	CE5108 Traffic System Analysis	Combustion Science and Technology (ME 5121)	ME5106 Advanced Solid Mechanics	Non-traditional Machining ME5112
25.11.2024		CE 5132 Soil Exploration and Geo- Instrumentation (Venue – BIIEE, AE&AM Department)						
26.11.2024	CE5145 Management of Rural Water Supply and Sanitation	CE5129 Ground Improvement Techniques and Applications	CE5122 Pre-stressed Concrete Structures	Advanced Hydraulic Structures (CE 5154)	CE5138 Optimization in Transportation Engineering	ME5103 Internal Combustion Engine	ME5107 Mechanical Vibration  Biomechanics (ME5133)	Advanced Material Processing Technology ME5113
28.11.2024	CE5112 Physico- Chemical Processes Water and Wastewater Treatment	CE5106 Dynamics of Soils and Machine Foundations	CE5103 Design of special reinforced Concrete Structures	CE5115 Water Resources Management with Remote Sensing, GIS and Spatial Statistics	CE5109 Urban Transportation Planning	ME5102 Viscous Flow Theory	Finite Element Methods (ME 5134)	ME5143 Computer Integrated Manufacturing Systems



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**M.TECH FIRST SEMESTER END SEMESTER EXAMINATION FOR THE SESSION 2024 –2025 TO BE HELD IN NOVEMBER, 2024**  
P R O G R A M M E

**DATE OF COMMENCEMENT: 18.11.2024**

**TIME: 12.00 Noon to 3.00 pm**

DATE	Metallurgy & Materials Engineering (Materials Engineering)	Mineral and Energy Resources Engineering	Biomedical Engineering	Metallurgy & Materials Engineering (Manufacturing Technology)
20.11.2024	MM5101 Fundamentals of Materials	Evaluation of Mineral and Energy Resources MN5101	HC5101 Biomedical Imaging and Optics	MM5101 Fundamentals of Materials
22.11.2024	MM5102 Characterization of Materials	Engineering Design in Rock MN5102	HC5102 Fundamentals of Biomaterials	MM5102 Characterization of Materials
26.11.2024	MM5103 Thermodynamics and Kinetics of Materials	Planning and Design of Mines MN5103	HC5103 Cellular and Systems Physiology	MM5103 Thermodynamics and Kinetics of Materials
28.11.2024	MM5122 Composite Materials	Physical Ergonomics in Mineral Industries MN5105	HC5121 Biomedical Sensors & Instrumentation	Additive Manufacturing(MM5126



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**M.TECH FIRST SEMESTER END SEMESTER EXAMINATION FOR THE SESSION 2024 –2025 TO BE HELD IN NOVEMBER, 2024**  
P R O G R A M M E

**DATE OF COMMENCEMENT: 18.11.2024**

**TIME: 12.00 Noon to 3.00 pm**

DATE	IT	ETC ( CE & SP )	ETC ( RF & Photonics)	ETC ( M.ETC&VLSI)	CSE	Renewable Energy Science and Technology
20.11.2024	IT5101 Algorithms	ET5101 Advanced Digital Communication	ET5104 Computational Electromagnetics	ET5107 Advanced Semiconductor Devices	CS 5106 Mathematics for Computer Science	GS5101 Renewable Energy Sources and Materials
22.11.2024	IT5102 Advanced Computer Architecture	ET5103 Probability and Random Processes for Signal Processing	ET5105 Microwave Devices and Circuits	ET5108 Analog VLSI Design	CS5101 Advanced Algorithms	GS5102 Solar Cells and Photovoltaic Technologies
26.11.2024	IT5121 Soft computing Techniques IT5125 Information and Coding Theory	ET5102 Advanced Digital Signal Processing	ET5111 Photonic Devices and Circuits	ET5110 VLSI Fabrication Technology	CS5110 High Performance Computing	GS5121 Solar Photovoltaic Power Plants Design and performance
28.11.2024	IT5103 Advanced Communication Systems	Optical Networks ET5125 VLSI for Signal Processing (ET5123)	Optical Networks ET5125 VLSI for Signal Processing (ET5123)	VLSI for Signal Processing (ET5123)	CS 5127 Cryptography and Network Security	GS5103 Energy from Wind and Biomass

  
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M.SC/M.TECH FIRST SEMESTER END SEMESTER EXAMINATION FOR THE SESSION 2024 –2025 TO BE HELD IN NOVEMBER, 2024  
P R O G R A M M E

DATE OF COMMENCEMENT: 18.11.2024

TIME: 12.00 Noon to 3.00 pm

29.11.2024

Basics and Applications of Quantum Mechanics PH5162  
Chemistry of nanomaterialCH5161  
Electronic Communication SystemsET5161  
Climate Change Impact Analysis CE5161  
Cryptographic Techniques IT 5163  
Renewable Energy ME5161  
Synthetic Drugs and Clinical trialsHC5163  
Medical Device TechnologiesHC5164  
Discrete Mathematics MA5161  
Mechanical Behaviour of Engineering MaterialsMM5161  
Fundamentals of Renewable Energy and its Impact on Environment GS -5161  
Human Body Mechanics AM5162  
Introduction to General Management MS5161  
  
Soft Computing CS 5161  
  
Technical and Research Writing for Engineers HU 5162  
Intellectual Property Rights(NUJS 5201)  
  
Product Design and Development MC5161  
Earth Surface Processes and Structures ES5162



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**M.SC, MBA AND MOP THIRD SEMESTER END SEMESTER EXAMINATION FOR THE SESSION 2024 –2025 TO BE HELD IN NOVEMBER, 2024**  
P R O G R A M M E

**DATE OF COMMENCEMENT: 18.11.2024**

**TIME: 12.00 Noon to 3.00 pm**

DATE	Chemistry	Applied Mathematics	Physics	Applied Geology	Food Processing & Nutrition Science	MOP	MBA
21.11.2024						AP7101 Urban Governance and Finance	MS6122 Strategic Financial Management and Security Analysis and Portfolio Management MS6124 Consumer Behavior and Marketing Research MS 6126 Industrial Relations & Labour Laws MS6128 Quality Management Systems
25.11.2024	CH6101 Kinetics, Microscopic Dynamics and Fundamentals of Electrochemistry	MA6101 Continuum Mechanics	PH6101 Atomic and Molecular Physics	ES6101 GIS & Remote Sensing	CT6101 Food Safety and Quality Assessment		MS6101 Management Information Systems
27.11.2024	CH6102 Reaction mechanism and Spectroscopic Techniques in Inorganic Chemistry	MA6102 Operations Research and Integral Transforms	PH6102 Nuclear Physics	ES6102 Hydrogeology & Exploration Geophysics	CT6102 Unit Operation in Food Processing		MS6102 Entrepreneurship Management
29.11.2024	CH6103 Chemistry of Natural Product & Supramolecular Chemistry	MA6103 Functional Analysis and Integral Equations	PH6103 Solid State Physics	ES6103 Ore Geology & Fuel Geology	CT6103 Food Bio Technology		MS6121 Company Accounts and Corporate Taxation and Tax Planning MS6123 International Marketing MS 6125 Performance Compensation & Reward Mgmt MS6127 Logistics and Supply Chain Management



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**PH.D. COURSEWORK END SEMESTER EXAMINATION FOR THE SESSION 2024 –2025 TO BE HELD IN NOVEMBER, 2024**


P R O G R A M M E

**DATE OF COMMENCEMENT: 18.11.2024**

**TIME: 12.00 Noon to 3.00 pm**

DATE	CHEMISTRY [U802, 7 <sup>TH</sup> FLOOR] ACHARYA S.N. BOSE BHAVAN (8 STORIED BUILDING)	PHYSICS [U802, 7 <sup>TH</sup> FLOOR] ACHARYA S.N. BOSE BHAVAN (8 STORIED BUILDING)	HSS [U802, 7 <sup>TH</sup> FLOOR] ACHARYA S.N. BOSE BHAVAN (8 STORIED BUILDING)	HSS/MATHEMATICS
18.11.2024				Research Methodology & Technical Writing <b>MA8101</b> [Room No-S464 & S470, 3 <sup>rd</sup> Floor, EE Department]
20.11.2024	Advanced Spectroscopic Techniques for Structure Determination <b>CH8101</b>	Advanced Plasma Physics <b>PH81110</b>		
22.11.2024	Synthetic Strategies in Organic & Inorganic Chemistry <b>CH8102</b>	Computational Physics in Matlab <b>PH8104.</b>		
26.11.2024	Modern Concepts in Organic Synthesis <b>CH8105</b>	Advanced Nuclear Structure and Reactions <b>PH8108</b>		
28.11.2024	Advanced Energy Materials <b>CH8103</b>	Advanced Experimental Techniques for Nuclear Physics Research <b>PH8111</b>	Principles of Literary Theory and Criticism <b>HU8121</b>	

- Note: 1. The Coursework subjects which are common to PG Courses have been reflected in PG Programme.**  
**2. The seating arrangement shall be made as per the venue of the examinations of the concerned subject of PG Programme.**

  
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IEST, Shibpur