

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 Telephone: (033) 2668-4561-63, 2668-0521-25, Fax: (033) 2668-0637 Website : <u>https://www.iiests.ac.in</u>

# No. 281/ACAD/2024

Date: October 28, 2024

# **NOTIFICATION FOR REVISED PROGRAME OF END SEMESTER EXAMINATIONS**

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)  $1^{st}$ ,  $3^{rd}$ ,  $5^{th}$ ,  $7^{th}$  &  $9^{th}$  (B.Arch) Semester & Postgraduate  $1^{st}$  Semester (M.Tech./ M.Sc/MBA/MoP) and  $3^{rd}$  Semester (M.Sc/MBA/MoP) & Ph.D. Coursework is scheduled to commence from  $18^{th}$  November 2024 and it will continue till  $29^{th}$  November 2024. The revised 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. 281/ACAD/1(08)/2024

Date: October 28, 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

Mahattachergra

Joint Registrar (Academic) IIEST, Shibpur

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

**REVISED PROGRAMME** 

### DATE OF COMMENCEMENT: 18.11.2024

## TIME: 10.00 AM to 1.00 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 ENGLISGH (HU1101)	PROFESSIONAL COMMUNICATIO N IN ENGLISGH (HU1101)	PROFESSIONAL COMMUNICATIO N IN ENGLISGH (HU1101)	PROFESSIONAL COMMUNICATIO N IN ENGLISGH (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)
25.11.2024	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)

Nahattuchergra

Joint Registrar (Academic), IIEST, Shibpur

## B.TECH/B.ARCH. THIRD & B.ARCH NINTH SEMESTER END SEMESTER EXAMINATION FOR THE SESSION 2024–2025 TO BE HELD IN NOVEMBER 2024 **REVISED PROGRAMME**

DATE	DATE OF COMMENCEMENT: 18.11.2024 TIME: 10.00 AM to 1.00 PM										
DATE	CE	ME	MET	MIN	AE	EE	ETC	CST	IT	ARCH [THIRD]	ARCH [NINTH]
18.11.2024	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		
20.11.2024	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	Construction Management AP5121 Sustainable Architecture AP5122 Transportation Planning and Logistics AP5123
22.11.2024	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	Housing AP5101
25.11.2024	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	Urban Design and Architectural Conservation AP5102
26.11.2024										CE2118 Surveying [Room No MN211, 1 <sup>st</sup> Floor Mining Engineering Department]	
28.11.2024	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	
29.11.2024										AP2101 Evolution of Architecture I (VENUE : BII3E, AE&AM DEPT)	

Mahattucheryv

Joint Registrar (Academic) IIEST, Shibpur

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

# **REVISED PROGRAMME**

## DATE OF COMMENCEMENT: 18.11.2024

TIME: 10.00 AM to 1.00 PM

DATE	ME	AE	CE	MET	MIN	EE	ETC	CST	IT	ARCH
19.11.2024	Heat Transfer ME3101	Low Speed Aerodynami cs AE 3101	Structural Analysis II CE3101	Steel Making MM3110	Mine Ventilation Engineerin g MN3101	Electrical Machines III EE3101	Integrated Circuits and Systems ET3101	Microprocessor Based Systems (CS3101)	Microprocess or and Microcontroll er 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 Communication s ET3102	Database Management Systems (CS3102)	Operating Systems IT 3102	Estimation and Specification AP3102
26.11.2024	Dynamics of Machines and Vibration ME3103	Numerical Method and Computatio nal 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	Geostatisti cs MN3104	Control Systems II EE3103	Microprocessor s and Microcontroller s 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	Undergrou nd 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

Mahayuchayu Joint Registrar (Academic) IIEST, Shibpur

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

# **REVISED PROGRAMME**

### DATE OF COMMENCEMENT: 18.11.2024

## TIME: 10.00 AM to 1.00 PM

DATE	ME	AE	СЕ	MET	MIN	EE	ЕТС	CST	IT	ARCH
19.11.2024	Refrigeration and Air conditioning ME4101	Computatio nal 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	Informatio n and System Security IT 4101	<ol> <li>AP4121Archite cture &amp; Human Behaviour</li> <li>AP4122 Design of Everyday Things</li> <li>AP4123 Real Estate Development</li> <li>AP4124 Vernacular Architecture</li> </ol>
21.11.2024	Advanced Manufacturing Technology ME4102	Jet and Rocket Propulsion AE 4102	Advanced Design of Structures CE4102	Degradation of Materials MM4120	Coal and mineral beneficiation MN4102	ElectricalEnerg yUtilizationand GridInteractive Control EE4102	Microwave and Radar Engineering ET4102	Machine Learning CS4102	Internet Technolog y IT4102	AP4102 Professional Practice and Entrepreneurship Development
26.11.2024	Automobile Eneineering <b>ME</b> 4121 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	<ol> <li>1)Earthquake EngCE 4124</li> <li>2) Computing in Structural Eng CE 4122</li> <li>3) Ground Improvement Methods CE</li> <li>41274) Industrial Waste Mgmt CE 4131</li> <li>5) Geographical Information System and Remote SensingCE 4134</li> <li>6) Design of Pavement StructureCE 4130</li> </ol>	Finance Economics and Management for Engineers HU4101	<ol> <li>Mine Safety and Ergonomics MN 4121</li> <li>Rock Slope Engineering MN 4122</li> <li>Geographical Information System MN 4123</li> </ol>	Finance Economics and Management for Engineers HU4101	Finance Economics and Management for Engineers HU4101	Finance Economics and Management for Engineers HU4101	Finance Economics and Manageme nt 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 Electromagnet ic Compatibility (ET4122)	Embedded Systems (CS4121) Mobile and Pervasive Computing(C S 4123)	Image Processing IT4122 IoT Systems & Security IT-4128 Embedded Systems IT 4125	AP4101 Theories of Architecture
29.11.2024										AP4103 Principles of Human Settlements (VENUE : BII3E, 3 <sup>rd</sup> Floor, AE&AM DEPT)

Maynchery Joint Registrar (Academic) IIEST, Shibpur

#### 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 –2025TO BE HELD IN NOVEMBER, 2024 <u>REVISED PROGRAMME</u>

#### DATE OF COMMENCEMENT: 18.11.2024

**TIME: 10.00 AM to 1.00 PM** 

DATE	Chemistry	Applied Mathematics	Physics	Applied Geology	Food Processing & Nutrition Sciences	MBA	МОР
18.11.2024						MS5106 IT Management (Venue -Room No-S 281, EE Department)	
19.11.2024	CH5101Quantum Mechanics and Molecular Spectroscopy	MA5101 Mathematical Analysis	PH5101 Mathematical Methods of Physics	ES5121 Environmental Geology ES5122 Engineering Geology	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	ES5103 Structural Geology & Tectonics	CT5121 Nutritional Biochemistry	MS5102 Managerial Economics	AP6102 Transportation Planning
26.11.2024	CH5121Group theory and application of spectroscopy	MA5121 Computational Techniques and Programming MA5122 Probability and Statistical Methods	PH5121 Gravitation and Astrophysics PH5122 Interaction of Radiation with Matters: Detection of Charged and Neutral Particles PH5123Physics of Semiconductor Devices PH5124LASER, Fibre Optics and their Applications	ES5102 Mineralogy & Geochemistry	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	ES5101 Igneous Petrology & Phase Equilibria	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

Nahattachage

Joint Registrar (Academic) IIEST,Shibpur

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

### DATE OF COMMENCEMENT: 18.11.2024

#### TIME: 10.00 AM to 1.00 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
25.11.2024	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

Mahahuchary Joint Registrar (Academic), IIEST, Shibpur

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

### DATE OF COMMENCEMENT: 18.11.2024

**TIME: 10.00 AM to 1.00 PM** 

DATE	СЕ	СЕ	СЕ	CE	СЕ	ME	ME	ME
	(EnvEngg)	(Geotech. Engg)	(Struc. Engg)	(W.R. Engg)	(Trans. Engg)	(Thermal Engg)	(Machine Des)	(Manufac. Sc.)
	CE5110	CE5105	CE5101	CE5113	CE5107	ME5101	ME5108	Advanced Theory of
20.11.2024	Chemistry for	Foundation	Advanced Solid	Advanced	Pavement	Advanced	Engineering	Metal Cutting
	Environmental	Engineering	Mechanics	Hydrology and	Engineering I	Engineering	Tribology	ME5111
	Engineering			Stochastic		Thermodynamics		
				Analysis				
	CE5111	CE5104	CE5102	CE5114	CE5108	Combustion	ME5106	Non-traditional
22.11.2024	Biological	Advanced Soil	Computational	Applied	Traffic System	Science and	Advanced Solid	Machining
	Processes in	Mechanics	Methods in	Hydrodynamics	Analysis	Technology (ME	Mechanics	ME5112
	Wastewater		Structural	and Numerical		5121)		
	Treatment		Analysis	Modeling				
	CE5145	CE5129	CE5122	Advanced	CE5138Optimization	ME5103		Advanced Material
25.11.2024	Management of	Ground	Pre-stressed	Hydraulic	in Transportation	Internal	ME5107	Processing
	Rural Water	Improvement	Concrete	Structures	Engineering	Combustion	Mechanical	Technology
	Supply and	Techniques and	Structures	(CE 5154)		Engine	Vibration	ME5113
	Sanitation	Applications						
							Biomechanics	
							(ME5133	
26.11.2024		CE 5132 Soil						
		Exploration and						
		Geo-						
		Instrumentation						
		(Venue –						
		BII3E,AE&AM						
	000011001	Department)	055102	055115	CE5100	NE 5102	<b>D'</b> 1. <b>D</b> 1 .	
28.11.2024	CE5112Physico-	CE5106	CE5103	CE5115	CE5109	ME5102	Finite Element	
20.11.2024	Chemical	Dynamics of	Design of special	Water	Urban	Viscous Flow	Methods (ME 5134)	
	Processes Water	Soils and Machine	reinforced	Resources	Transportation	Theory		ME5143 Computer
	and Wastewater		Concrete	Management	Planning			Integrated
	Treatment	Foundations	Structures	with Remote				Manufacturing
				Sensing, GIS and Spatial				Systems
				Statistics				
				Statistics				
L	L	l		l				

Malfuchergh Joint Registrar (Academic), IIEST, Shibpur

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

## DATE OF COMMENCEMENT: 18.11.2024

**TIME: 10.00 AM to 1.00 PM** 

DATE	Metallurgy & Materials Engineering	Mineral and Energy Resources	<b>Biomedical Engineering</b>	Metallurgy & Materials Engineering
	(Materials Engineering)	Engineering		(Manufacturing Technology)
	MM5101	Evaluation of Mineral and Energy	HC5101	MM5101
20.11.2024	Fundamentals of Materials	Resources MN5101	Biomedical Imaging and Optics	Fundamentals of Materials
	MM5102	Engineering Design in Rock MN5102	HC5102	MM5102
22.11.2024	Characterization of Materials		Fundamentals of Biomaterials	Characterization of Materials
	MM5103	Planning and Design of Mines	HC5103	MM5103
25.11.2024	Thermodynamics and Kinetics of	MN5103	Cellular and Systems Physiology	Thermodynamics and Kinetics of Materials
	Materials			
	MM5122	Physical Ergonomics in Mineral	HC5121	Additive Manufacturing(MM5126
28.11.2024	Composite Materials	Industries MN5105	<b>Biomedical Sensors &amp; Instrumentation</b>	

Mahatuchenger Joint Registrar (Academic),

IIEST, Shibpur

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

## DATE OF COMMENCEMENT: 18.11.2024

**TIME: 10.00 AM to 1.00 PM** 

DATE	IT	ETC (CE & SP)	ETC ( RF & Photonics)	ETC (METC &VI SD)	CSE	Renewable Energy Science and
	ITE 101	( )	(	(M.ETC&VLSI)	CS 510C	Technology
20.11.2024	IT5101	ET5101	ET5104	ET5107	CS 5106	GS5101
20.11.2024	Algorithms	Advanced Digital	Computational	Advanced	Mathematics for Computer	Renewable Energy Sources and
		Communication	Electromagnetics	Semiconductor Devices	Science	Materials
	IT5102	ET5103	ET5105	ET5108	CS5101	GS5102
22.11.2024	Advanced Computer	Probability and	Microwave Devices	Analog VLSI Design	Advanced Algorithms	Solar Cells and Photovoltaic
	Architecture	Random Processes for	and Circuits			Technologies
		Signal Processing				-
	IT5121	ET5102	ET5111	ET5110	CS5110	
25.11.2024	Soft computing	Advanced Digital	Photonic Devices	VLSI Fabrication	High Performance	GS5121
	Techniques	Signal Processing	and Circuits	Technology	Computing	Solar Photovoltaic Power Plants
	IT5125	2 2			1 0	Design and performance
	Information and					0 1
	Coding Theory					
	IT5103	Optical Networks	Optical Networks	VLSI for Signal	CS 5127	GS5103
28.11.2024	Advanced	ET5125	ET5125	Processing (ET5123)	Cryptography and Network	Energy from Wind and Biomass
	Communication	VLSI for Signal	VLSI for Signal		Security	
	Systems	Processing (ET5123)	Processing			
		(210120)	(ET5123)			

Malambayv Joint Registrar (Academic), IIEST, Shibpur

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

## DATE OF COMMENCEMENT: 18.11.2024

TIME: 10.00 AM to 1.00 PM

20.11.2024	
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

Matuchen V Joint Registrar (Academic)

IIEST, Shibpur

## M.SC, MBA AND MOP THIRD SEMESTER END SEMESTER EXAMINATION FOR THE SESSION 2024 –2025TO BE HELD IN NOVEMBER, 2024 <u>REVISED PROGRAMME</u>

## DATE OF COMMENCEMENT: 18.11.2024

## TIME: 10.00 AM to 1.00 PM

DATE	Chemistry	Applied Mathematics	Physics	Applied Geology	Food Processing & Nutrition Science	МОР	MBA
21.11.2024						AP7101 Urban Governance and Finance	MS6122 Strategic Financial Management and Security Analysis and Portfolio Management MS6124Consumer Behavior and Marketing Research MS 6126 Industrial Relations &Labour Laws MS6128Quality Management Systems
26.11.2024	CH6101Kinetics, Microscopic Dynamics and Fundamentals of Electrochemistry	MA6102 Operations Research and Integral Transforms	PH6101 Atomic and Molecular Physics	ES6103 Ore Geology & Fuel Geology	CT6101 Food Safety and Quality Assessment		MS6101 Management Information Systems
27.11.2024	CH6102Reaction mechanism and Spectroscopic Techniques in Inorganic Chemistry	MA6101 Continuum Mechanics	PH6102 Nuclear Physics	ES6102 Hydrogeology & Exploration Geophysics	CT6102 Unit Operation in Food Processing		MS6102 Entrepreneurship Management
29.11.2024	CH6103Chemistry of Natural Product &Supramolecular Chemistry	MA6103 Functional Analysis and Integral Equations	PH6103 Solid State Physics	ES6101 GIS & Remote Sensing	CT6103 Food Bio Technology		MS6121Company Accounts and Corporate Taxation and Tax Planning MS6123International Marketing MS 6125Performance Compensation & Reward Mgmt MS6127Logistics and Supply Chain Management

Mahattucharger

Joint Registrar (Academic), IIEST, Shibpur

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

## **REVISED PROGRAMME**

#### DATE OF COMMENCEMENT: 18.11.2024

TIME: 10.00 AM to 1.00 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 MA8101 [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 PH81110		
22.11.2024	Synthetic Strategies in Organic & Inorganic Chemistry CH8102	Computational Physics in Matlab PH8104.		
25.11.2024	Modern Concepts in Organic Synthesis <b>CH8105</b>	Advanced Nuclear Structure and Reactions <b>PH8108</b>		
28.11.2024	Advanced Energy Materials CH8103	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.

Mahatuchengr

Joint Registrar (Academic), IIEST, Shibpur