#### NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA

### TERM END EXAMINATION (THEORY) SCHEDULE FOR IV- B.TECH. VIII- SEMESTER

#### Regular & Re-appear Examinations, May/June 2025

Morning Session (Timings:9:30 AM-12:30 PM)

Date &Day	6-5-2025(Tuesday)	8-5-2025(Thursday)	13-5-2025(Tuesday)	15-5-2025(Thursday)	19-5-2025(Monday)	21-5-2025(Wednesday)	23-5-2025(Friday)										
			CEPC-44 Industrial Waste Water	Open Elective-II	Open Elective-III	CEPE-xx Program Elective-IV											
				CEOE16 – Hydro Power Engineering	CEOE18 - Adv. Concrete Technology	CEPE-11 Adv. Design of Steel Stru.											
	LICTO 42			CSOE40 - Database System	CSOE42 - Soft Computing	CEPE-13 Finite Element Method	]										
ivil Engg.	HSIR-13 Professional Ethics	CEPC-42 Open Channel		ITOE40 – Database System	ITOE-42 - Soft Computing												
=99.	and IPR	Hydaulics	Treatment	ECOE81 - Sensor Technology	ECOE-80 - Microcontrollers	CEPE21- Flood Control and Drainage											
				PHOE10 - Laser Technology	PHOE14 – Ultrasonic and Applications	Engineering											
				CHOE11 – Functional Materials	CHOE13 - Bio & Chemical Sensors	7											
Mechanical	MEPC-29 Measurement & Instrumentation	HSIR-14 Business Management	MEPE-30 Advancd Manufacturing Technology	MEPE-31 Entrepreneurship	MEPE-32 Work Study & Ergonomics	MEPE-33 Total Quality Management	MEPE-38 Production Planning and Control										
PIE	PRPC 29 Quality Control and Reliability	HSIR-14 Business Management	PRPE 33 Advanced Welding Technology	PRPE 35 Mantainance Engineering	PRPE 43 Comp. Integrated Manufacturing	PRPE 36Total Quality Management	PRPE-44 Product Design and Manufacturing										
			Program Elective-VI	Open Elective II	Open Elective III												
			alysis CSPE-46 Compiler Design	CEOE16 - Hydro Power Engineering	CEOE18 - Adv. Concrete Technology												
CSE	HSIR-13 Professional Ethics & IPR	CSPC-40 Big Data Analysis		ECOE81 - Sensor Technology	ECOE-80 - Microcontrollers												
				PHOE10 – Laser Technology	PHOE14 – Ultrasonic and Applications												
				CHOE11 - Functional Materials	CHOE13 - Bio & Chemical Sensors												
	HSIR-13 Professional Ethics & IPR	ITPC-40 Big Data Analysis	Program Elective-VI	Open Elective II	Open Elective III												
			ITPE 44 Distributed Computing	CEOE16 - Hydro Power Engineering	CEOE18 - Adv. Concrete Technology												
т				ECOE81 - Sensor Technology	ECOE-80 - Microcontrollers												
				PHOE10 - Laser Technology	PHOE14 – Ultrasonic and Applications												
				CHOE11 - Functional Materials	CHOE13 - Bio & Chemical Sensors												
					EEPE 40 Program Elective-VII	EEPE 42 Program Elective-VIII											
																EEPE 40A Electric Vehicles	EEPE 42A Renewable Energy Converter
E	HSIR-13 Professional	EEPC 40 Power System	EEPE 40B Fault Tolerance &	EEPE 42B Virtual Instrumentation	7												
· <b>L</b>	Ethics & IPR	[O	Reliability Engineering	EEPE 42C Optimization Theory													
			EEPE 40D Soft Computing	EEPE 42D Adv. Control Techniques													
			EEPE 40E Drone Technology	LETE 425 Adv. Control recliniques													
			ECPE-XX Program Elective-V	Open Elective-II	ECPExx Program Elective-VI												
			-o o	CEOE16 - Hydro Power Engineering	ECPE-83 Internet of Things												
:CE	ECPC 80 Data Security			CSOE40 – Database System													
		Management		ITOE40 – Database System													
			Indefinite Learning	PHOE10 - Laser Technology													
		1		CHOE11 - Functional Materials			1										

\*For smooth conduct of End Semester examinations, room allotments/arrangements are given in Annexure-I

*List of Open Electives &Room allotments							
Open Elective-II	Open Elective-III	Rooms allotted					
CEOE16 - Hydro Power Engineering	CEOE18 - Adv. Concrete Technology	y LHC-101,LHC-102,LHC-103,C-103					
CSOE40 – Database System	CSOE42 - Soft Computing	LHC-201,LHC-202, LHC-203,LHC-204					
ITOE40 – Database System	ITOE-42 - Soft Computing	LHC-205,LHC-206 ,MCA-304,MCA-312					
ECOE81 - Sensor Technology	ECOE-80 - Microcontrollers	L-1, L-2, L-3, L-4, L-5, L-6					
PHOE10 - Laser Technology	PHOE14 – Ultrasonic and Applications	Examination Hall First Floor					
CHOE11 - Functional Materials	CHOE13 - Bio & Chemical Sensors	E-101; E-102;					
	Open Elective-II  CEOE16 – Hydro Power Engineering  CSOE40 – Database System  ITOE40 – Database System  ECOE81 – Sensor Technology  PHOE10 – Laser Technology	Open Elective-III  CEOE16 - Hydro Power Engineering  CSOE40 - Database System  ITOE40 - Database System  ECOE81 - Sensor Technology  ECOE81 - Sensor Technology  PHOE10 - Laser Technology  Open Elective-III  CEOE18 - Adv. Concrete Technology  CSOE42 - Soft Computing  ITOE-42 - Soft Computing  ECOE-80 - Microcontrollers  PHOE14 - Ultrasonic and  Applications					

Bally In-charge

Faculty In-charge (Examinations)



Dean (Academic)

## NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA TERM END EXAMINATION (THEORY) SCHEDULE FOR II-B.TECH. IV-SEMESTER

Regular (New Scheme)& Re-appear Examinations, May/June 2025

Afternoon Session (Timings:2:00 PM-5:00 PM)

Date &Day	6-5-2025(Tuesday)	8-5-2025(Thursday)	13-5-2025(Tuesday)	15-5-2025(Thursday)	19-5-2025(Monday)	21-5-2025(Wednesday)	23-5-2025(Friday)
Civil Engg.	CEPC208 Soil Mechechanics	CEPC209 -Fluid Mechanics - II	CEPC210- Surveying - II	CEPC211-Structurill Analysis-II	MAIC-202 Appiled Numerical and Stiltisticul Methods		
Mechanical	MEPC208 Dynamics of Machines	MEPC209 Strength of Materials – II	MEPC210 Fluid Machines	MEPC211 Production Technology – I	MEPC212 Industrial Engineering	MEPC213 Introduction to MATLAB Programming	
PIE	PIPC209 Production Technology- II	PIPC210 Operations Research	PIPC211 Strength of Materials	PIPC212 Heat Transfer	PIPC214 Value Engineering	PIPC213** Machine Drawing	PIPC215 Materials Science
CSE	CSPC 200 Operating Systems	· ·	CSPC 204 Artificial Intelligence and Soft Computing	CSPC 206 Database Management Systems	CSPE 212 Competitive Programming and Efficient Coding		
IT	ITPC 200 Operating Systems	•	ITPC 204 Artificial Intelligence and Soft Computing	ITPC 206 Database Management Systems	ITPE 212 Competitive Programming and Efficient Coding		
AI&ML	AIPC 202 Operating Systems	AIPC 200 Decision Making Using AI	AIPC 204 Neural Networks	AIPC 206 Fuzzy Systems and Evolutionary Computing	MAIC 204 Applied Linear Algebra (Maths-III)		
M&C	CSPC 200 Operating Systems	1	CSPC 204 Artificial Intelligence and Soft Computing	CSPC 206 Database Management Systems	MAPC 204 Computer Oriented Numerical Methods	MAPC 206 Theory of Computation	
EE	EEPC208 Control Systems	EEPC209 Power System Analysis	EEPC210 Power Electronics-I	EEPC211 DC and Synchronous Machines	MAIC203 Numerical and Statistical Methods	EEPC212 Measurement and Instrumentation	
ECE	ECPC-209 Analog Electronics	ECPC-210 Digital Communication	ECPC-211 Computer Architecture	ECPC-212 Information Theory and Coding	MAIC 204 Applied Linear Algebra (Maths-III)		
пот	CSIC221 – Machine Learning and Data Analytics	•	IIPC 210 Data Structures and Algorithms	IIPC 21 1 Industry 4.0 and IIoT		IIPC 213 Object Oriented Programming with JAVA	

<sup>\*</sup> For smooth conduct of End Semester examinations, room allotments/arrangements are given in Annexure-I #PIPC213\*\* Machine Drawing Exam will be conducted at Examination Hall.

Faculty In-charge (Examinations)

Phanhan Dean (Academic)

# NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA TERM END EXAMINATION (THEORY) SCHEDULE FOR III-B.TECH. VI-SEMESTER Regular (New Scheme)& Re-appear Examinations, May/June 2025

Morning Session (Timings:9:30 AM-12:30 PM)

Date &Day	7-5-2025(Wednesday)	9-5-2025(Friday)	14-5-2025(Wednesday)	16-5-2025(Friday)	20-5-2025(Tuesday)	22-5-2025(Thursday)
Civil Engg.		CEPC 308 Sewerage & Sewage Treatment	CEPC 309 Irrigation Engineering - I	CEPC 310 Design of Steel Structures - II	CEPE316 Ground Water Engineering	Open Electives*
	MEDC21E Machine Design II	MEDC216 Defrigaration 9. Air Conditioning	MEPE317 Logistics & Supply Chain Management	MEPE322 Tribology		Open Electives*
<b>dechanical</b>	MEPC315 Machine Design II		MEPE319 Reliability & Maintenance Engineering	MEPE323 Mechatronics		Open Electives*
PIE	PIPC 315 Quality Control and Assurance	PIPC 316 Work Study and Ergonomics	PIPC 317 Experimental Design	PIPE319 Sustainable Manufacturing	PIPE326 Solar Energy	Open Electives*
CSE	CSPC 302 Big Data Analytics	CSPC 304 Distributed Computing	CSTC 308 Deep Learning	CSPE 306 Image Processing	CSPE 318 Software Project Management	Open Electives*
ΙΤ	ITPC 302 Big Data Analytics	ITPC 304 Distributed Computing	ITTC 308 Deep Learning	ITPE 306 Image Processing	ITPE 318 Software Project Management	Open Electives*
E <b>E</b>	EEPC311-Power System Operation and Control	EEPC312-Power Quality	EEPC313-Industrial Control and Automation	EEPE318A-Distribution System Analysis  EEPE318B-Economic and Project Evaluation in Electricity Industry  EEPE318C-High Power Converter  EEPE318D-Guidance and Control  EEPE318F-Soft Computing Techniques		Open Electives*
ECE	ECPC 308 Computer Networks	ECPC309 Processor Design	ECPC 310 Microwave Theory & Devices	ECPE-323 Wireless Sensor Networks	ECPE 314-Image Processing ECPE 325-Digital IC Design	Open Electives*

#### # For smooth conduct of End Semester examinations, room allotments/arrangements are given in Annexure-I

*List of Open Electives &Room allotments								
Offering Department	Subject code &Subject Name	Rooms allotted	Offering Department	Subject code &Subject Name	Rooms allotted			
	CEOE308 Draught & Flood			EEOE305 Power Electronic Systems				
Civil Engg.	CEOE310 Sustainable Infrastructure	TLHC-101,LHC-102,LHC-103,C-103		EEOE306 Elements of Power Systems				
	MEOE-432 Renewable Energy Systems			Engineering	E-201; E-202; E-301; E-302			
	PIOE-427 Industrial Engg. & Management	LHC-104, LHC-105,		EEOE307 Renewable Power Generation				
Mechanical	PIOE-429 Logistics & Supply Chain Management	LHC-106, LHC-201,LHC-203,M-103		Systems				
	PIOE-428 Total Quality Management		EE	EEOE308 Fuzzy Systems and Applications				
	CSOE 302 Design and Analysis of Algorithms			PHOE-303 Physics of Advanced Semiconductor Devices				
		LHC-202,LHC-204, LHC-205,LHC-206, MCA-304,MCA-312	Physics	PHOE-304 Optical Fiber Communication Systems	Examination Hall First Floor			
CSE	ITOE 302 Design and Analysis of Algorithms	PICA-304,PICA-312	Chemistry	CHOE-302 Bio and Chemical Sensors	E-101; E-102;			
	ECOE 303 Wireless Communications	L-1, L-2, L-3, L-4,		HSOE-305 Human Behavior at Workplace				
ECE	ECOE 305 Image Processing Applications	L-5, L-6	HSS	HSOE-306 Intellectual Property Rights	Examination Ground Floor			

Faculty In-charge (Examinations)

Phauhan Dean (Academic)

#### NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA

#### TERM END EXAMINATION (THEORY) SCHEDULE FOR I-B.TECH. II-SEMESTER

## Regular (New Scheme)& Re-appear Examinations, May/June 2025 Afternoon Session (Timings: 2:00 PM-5:00 PM)

Date &Day	7-5-2025(Wednesday)	9-5-2025(Friday)	14-5-2025(Wednesday)	16-5-2025(Friday)	20-5-2025(Tuesday)	22-5-2025(Thursday)
Civil Engg.	CEPC 101 Engineering Mechanics	MAIC 102 Integral Calculus and Difference Equations	PHIC 102 Advanced Engineering Physics	CHIC 102 Chemistry	MEIC 102 Engineering Practice	HSIC-101 Communication Skills in English
Mechanical	MEPC103 Thermodynamics	MAIC 102 Integral Calculus and Difference Equations	PHIC 102 Advanced Engineering Physics	CHIC 102 Chemistry	\$ MEIC 102 Engineering Practice \$ Morning Session (Timings:9:30 AM- 12:30 PM)	(OR) HSIC-103 Financial Education  HSIC-101 Communication Skills in  English  (OR) HSIC-103 Financial Education
PIE	PIPC 101 Manufacturing Processes	MAIC 102 Integral Calculus and Difference Equations	PHIC 102 Advanced Engineering Physics	CHIC 102 Chemistry	\$ MEIC 102 Engineering Practice \$ Morning Session (Timings:9:30 AM- 12:30 PM)	HSIC-101 Communication Skills in English  (OR) HSIC-103 Financial Education
R&A	RAPC 101 Engineering Mechanics	MAIC 102 Integral Calculus and Difference Equations	CSIC 100 Digital System Design	CSIC 104 Programming using Python	\$ MEIC 102 Engineering Practice \$ Morning Session (Timings:9:30 AM- 12:30 PM)	HSIC-101 Communication Skills in English  (OR) HSIC-103 Financial Education
CSE	CSPC 100 Data Structures	MAIC 102 Integral Calculus and Difference Equations	CSIC 100 Digital System Design	CSIC 104 Programming using Python	HSIC 102 Economics for Engineers  (OR) HSIC 104 Business Studies	
ιτ	ITPC 100 Data Structures	MAIC 102 Integral Calculus and Difference Equations	CSIC 100 Digital System Design	CSIC 104 Programming using Python	HSIC 102 Economics for Engineers	
AI&ML	AIPC 100 Data Structures	MAIC 102 Integral Calculus and Difference Equations	CSIC 100 Digital System Design	CSIC 104 Programming using Python	(OR) HSIC 104 Business Studies  HSIC 102 Economics for Engineers	
AI&DS	DSPC 100 Data Structures	MAIC 102 Integral Calculus and Difference Equations	CSIC 100 Digital System Design	CSIC 104 Programming using Python	(OR) HSIC 104 Business Studies  HSIC 102 Economics for Engineers	
M&C	CSPC 100 Data Structures	MAIC 102 Integral Calculus and Difference	CSIC 100 Digital System Design	CSIC 104 Programming using	(OR) HSIC 104 Business Studies HSIC 102 Economics for Engineers	
==	EEDC 101 Electrical Circuit Theory	Equations  MAIC 102 Integral Calculus and Difference	PHIC 104 Advanced Engineering Physics	Python  CHIC 103 Chemistry	(OR) HSIC 104 Business Studies	HSIC-101 Communication Skills in English
EE .	EEPC 101 Electrical Circuit Theory	Equations	Price 104 Advanced Engineering Physics	Crit 103 Chemistry	MEIC 102 Engineering Practice	(OR) HSIC-103 Financial Education HSIC-101 Communication Skills in
SET	EEPC 101 Electrical Circuit Theory	MAIC 102 Integral Calculus and Difference Equations	PHIC 106 Advanced Engineering Physics	CHIC 104 Chemistry	MEIC 102 Engineering Practice	(OR) HSIC-103 Financial Education
ECE	ECPC 101 Circuit Theory	MAIC 102 Integral Calculus and Difference Equations	PHIC 103 Advanced Engineering Physics	CHIC 103 Chemistry	HSIC 102 Economics for Engineers  (OR) HSIC 104 Business Studies	
IIoT	IIPC 101 Circuit Theory	MAIC 102 Integral Calculus and Difference Equations	PHIC 105 Advanced Engineering Physics	CSIC 104 Programming using Python	HSIC 102 Economics for Engineers  (OR) HSIC 104 Business Studies	
						HSIC-101 Communication Skills in

\*For smooth conduct of End Semester examinations, room allotments/arrangements are given in Annexure-II

\$ MEIC 102 Engineering Practice \$ Exam will be conducted at Examination Hall. Morning Session (For Mechanical, PIE &RA),,Afternoon Session (For Civil, EE &SET)

Faculty In-charge (Examinations)

Phauhan Dean (Academic)

#### Annexure - I

#### NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA TERM END EXAMINATION (THEORY)

#### Regular (New Scheme) & Re-appear Examinations, May/June 2025

The following is the branch wise room arrangement for end Semester Regular (New Scheme) & Re-appear Examinations May/June 2025

	Branc	ch Stre	ngth				
Branch	IV- Sem	VI- VIII- Sem Sem		Block	Rooms allotted	Rooms Capacity	
Civil	137	153	160	LHC-Block	LHC-101, LHC-102, LHC-103, C-103	175	
Mech.	132	155	149	LHC-Block	LHC-104, LHC-105, LHC-106, M-103	175	
PIE	58	75	79	LHC-Block	LHC-201, LHC-203,	82	
CSE	211	246	229	LHC-Block,	LHC-202, LHC-204, LHC-205, LHC-206		
IT	143	165	154	MCA-Block,	MCA-304,312	495	
AI&ML	57			Examination Hall	Examination Hall First Floor		
M&C	57			A-Block	A-Block A-210, A-321	60	
EE	160	160	148	EEE-Block	E-101; E-102; E-201; E-202; E-301; E-302	240	
ECE	160	160	149	ECE-Block	L-1, L-2, L-3, L-4,	216	
IIoT	58			ECE-Block	L-5, L-6		

<sup>\*</sup>Engineering Drawing Exam will be conducted at Examination Hall.

#### Annexure - II

## NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA TERM END EXAMINATION (THEORY) II-semester

#### Regular (New Scheme) & Re-appear Examinations, May/June 2025

The following is the branch wise room arrangement for end Semester Regular (New Scheme) & Re-appear Examinations May/June 2025

Branch	Branch Strength II-Sem	Block	Rooms allotted (Strength)	Rooms Capacity
Civil	120	LHC-Block	LHC:101(42); LHC:102(63); C-103(28)	133
Mech.	120	LHC-Block	LHC:103(42); LHC:105(63); M-103(28)	133
PIE	40	LHC-Block	LHC:104 (42)	42
RA.	50	LHC-Block	LHC: 202 (63)	63
CSE	120	LHC-Block	LHC:106(42); LHC:201(42); LHC:203(42)	126
IT	60	LHC-Block	LHC:205(63)	63
AI&ML	60	LHC-Block	LHC:204(42); LHC:206(42);	84
AI&DS	60	MCA-Block	MCA-304,312	84
M&C	57	A-Block	A-Block A-210, A-321	60
EE	120	EEE-Block	E-101(40); E-102(40); E-201(40); E-202(40);	160
SET	60	EEE-Block	E-301(40); E-302(40);	80
MV	60	Examination Hall	Examination Hall Ground Floor	120
ECE	120	ECE-Block	L-1(36),L-2(36),L-3(36),L-4(36)	144
IIoT	60	ECE-Block	L-5(36),L-6(36)	72

Engineering Drawing Exam will be conducted at Examination Hall.