

## The Institution of Engineers (India)

### 8 Gokhale Road, Kolkata700020

#### **Summer 2025 Examination**

The Summer 2025 Examinations of Sections 'A' and 'B' shall be conducted from 07 to 13 Feb 2026.

# DATE OF ONLINE SUBMISSION OF SUMMER 2025 EXAMINATION APPLICATION FORM

Aspiring candidates are requested to apply through IEI *online portal* along with examination fee within the stipulated date mentioned below:

Last Date of Submission	28 Jan 2026
Last Date of Submission	20 Jan 2020

#### **Examination fee**

	For India
	INR (inclusive of GST)
Section A(Diploma), Section A (Non-diploma) & Section B	3540.00

#### **Mode of Payment of Fees**

Candidates who desire to apply for Summer 2025 Examination, should submit the Examination Application only though online portal available in IEI website www.ieindia.org and make the payment of fees through online payment Gateway.

#### PAYMENT THROUGH DEMAND DRAFT WILL NOT BE ACCEPTED

The competent authority decided to conduct Summer 2025 Sections A & B examinations in the following centres only. Students of those particular centres, which are being closed, will be allowed to appear in Summer 2025 examinations from any centre where the particular scheme [Only Section A (Diploma) / Section A (Diploma) and Section A (Non-diploma) / Section B is being conducted.

S. No.	Centre	S. No.	Centre
1	Delhi	6	Bangalore
2	Jammu	7	Chennai
3	Varanasi	8	Kochi
4	Pune	9	Kolkata
5	Hyderabad	10	Guwahati
		11	Patna



# PROGRAMME OF SUMMER 2025 EXAMINATION

at House				I									
		SECT	TION A	SECTION B									
DAY / DATE OF EXAMINATION	SESSION	NON- DIPLOMA SCHEME	DIPLOMA SCHEME	CHEMICAL ENGINEERING (BRANCH CODE 04)	CIVIL ENGINEERING (BRANCH CODE 05)	COMPUTER SCIENCE AND ENGINEERING (BRANCH CODE 06)	ELECTRICAL ENGINEERING (BRANCH CODE 07)	ELECTRONICS & COMMUNICATION ENGINEERING (BRANCH CODE 08)	MECHANICAL ENGINEERING (BRANCH CODE 11)	MATERIALS & METALLURGICAL ENGINEERING (BRANCH CODE 12)	MINING ENGINEERING (BRANCH CODE 13)	PRODUCTION ENGINEERING (BRANCH CODE 14)	TEXTILE ENGINEERING (BRANCH CODE 15)
FIRST DAY SATURDAY	10 AM TO 1 PM	AN 201 Fundamentals of Design and Manufacturing	AD 301 Fundamentals of Design and Manufacturing	CH 411 Mass Transfer Operations CH 421 Fuels and Combustion	CV 411 Advanced Structural Analysis CV 421 Principles of Environmental Engineering	CP 411 Graph Theory and Combinatorics CP 421 Parallel Processing	EL 411 Energy Systems EL 421 Advanced Aspects of Electrical Machines	EC 411 Broadcast and Television Engineering EC 421 Digital Hardware Design	MC 423 Analysis and Synthesis of Mechanisms and Machines MC 431 Manufacturing Science	<b>MM 411</b> Mineral Engineering	MN 411 Advanced Mine Ventilation MN 421 Mine Systems Engineering	PR 411 Manufacturing Science PR 421 Facility Planning, Design and Maintenance	<b>TX 411</b> Advanced Yarn Manufacture
07.02.2026	2.30 PM TO 5.30 PM				CV 431 Transportation Engineering	CP 431 Pattern Recognition and Image Processing	EL 431 Control Theory	EC 431 Sensors and Transducers	MC 411 Refrigeration and Air-conditioning	<b>MM 432</b> Welding and Allied Processes	<b>MN 431</b> Advanced Rock Mechanics	PR 431 Materials Management	<b>TX 421</b> Advanced Fabric Manufacture and Design
SECOND DAY	10 AM TO 1 PM	AN 202 Material Science and Engineering	AD 302 Material Science and Engineering	CH 412 Heat Transfer Operations CH 422 Biochemical Engineering	<b>CV 432</b> Traffic and Transportation Systems	CP 415 Database Management Systems CP 435 Software Engineering	<b>EL 414</b> Power System Performance	EC 415 Computer Networks and Communication EC 425 Software Engineering	MC 421 Design of Mechanical Systems	MM 412 Fuels, Furnaces and Refractories MM 422 Electrometallurgy and Corrosion	MN 412 Environmental Pollution and Control in Mines MN 422 Economics of Mining Enterprises	<b>PR 425</b> Work Study and Ergonomics	
SUNDAY 08.02.2026	2.30 PM TO 5.30 PM			<b>CH 432</b> Petrochemical Engineering	CV 425 Waste Management and Environmental Impact Assessment		EL 424 Electrical Power Utilisation EL 434 Instrumentation Systems	EC 432 Industrial Instrumentation and Computer Control	MC 413  Non-conventional  Energy Systems  MC 433  Tool and Die Design		MN 432 Advanced Methods of Mining	PR 413 Tool and Die Design	<b>TX 431</b> Advanced Chemical Processing and Finishing
TUIDD DAV	10 AM TO 1 PM	AN 203 Computing and Informatics	AD 303 Computing and Informatics					IC 402 Engineering Management	t				
THIRD DAY  MONDAY  09.02.2026	2.30 PM TO 5.30 PM			<b>CH 431</b> Polymer Materials and Technology	CV 412 Design of RCC and Prestressed Concrete Structures CV 422 Environmental Engineering - Processes and Management	CP 412/422 Computer Networks CP 432 Theory of Computation	EL 412/422/432 Power Electronics	EC 413  Microwave Engineering EC 423  IC Design Techniques EC 433  Biomedical Electronics	MC 412 Power Plant Engineering MC 422 Optimisation - Theory and Applications MC 432 Computer Aided Manufacturing	<b>MM 421/431</b> Polymer Materials and Technology	<b>MN 414/434</b> Mine Surveying	PR 412/432 Computer Aided Manufacturing PR 422 Project Management	TX 412  Modern Yarn Production and Control Systems TX 422  Non-woven, Knitting and Industrial Fabrics TX 432  Garment Technology
FOURTH DAY TUESDAY	10 AM TO 1 PM	AN 204 Society and Environment	AD 304 Society and Environment	CH 403 Chemical Reaction Engineering	CV 403 Civil Engineering Materials and Construction Practices	<b>CP 403</b> Data Structures	<b>EL 403</b> Power Systems	EC 403 Communication Engineering	MC 403 Mechanics of Solids	<b>MM 403</b> Metallurgical Thermodynamics and Kinetics	MN 403 Mining Geology and Development of Mineral Deposits	PR 403 Mechanics of Solids	<b>TX 403</b> Textile Fibres and Testing
10.02.2026	2.30 PM TO 5.30 PM			<b>CH 404</b> Transport Phenomena	CV 404 Geotechnical and Foundation Engineering	<b>CP 404</b> Programming Languages	<b>EL 404</b> Circuit and Field Theory	EC 404 Circuit Theory and Control	MC 434 Manufacturing Automation	<b>MM 404</b> Extractive Metallurgy	MN 404 Exploitation of Mineral Deposits	PR 404 Manufacturing Automation	<b>TX 404</b> Yarn Manufacture
FIFTH DAY WEDNESDAY	10 AM TO 1 PM	AN 205 Mechanical Science		CH 413/423 Mechanical Operations CH 433 Industrial Pollution and Control	CV 413 Design of Steel Structures CV 423 Air Pollution and Its Control CV 433 Town Planning and Urban Development	CP 413/423/433 Operating Systems	EL 413 High Voltage Engineering and Power Apparatus EL 423 Electrical Drives EL 433 Process Control Systems	EC 435 Control Systems	MC 404 Mechanics of Fluids	MM 413 Ferrous Extractive Metallurgy MM 423/433 Advanced Physical Metallurgy	MN 413 Electrical Equipment and Instrumentation in Mines MN 423 Geostatistics MN 433 Mine Planning and Excavation	PR 423/433 Quality Management	TX 413/423 Engineering Design of Textile Structures TX 433 Chemistry and Technology of Man-made Fibres
11.02.2026	2.30 PM TO 5.30 PM	AN 206 Engineering Physics and Chemistry		<b>CH 405</b> Chemical Engineering Thermodynamics	<b>CV 405</b> Water Resources Systems	<b>CP 405</b> Pulse and Digital Circuits	<b>EL 405</b> Electrical Machines	EC 412 Radar and Antenna Engineering EC 422 Pulse and Digital Circuits	MC 415 Turbomachinery MC 425 Computer Aided Engineering Design MC 435 Production Management	<b>MM 405</b> Mechanical Behaviour of Materials	<b>MN 405</b> Mining Machinery and Material Handling	PR 405 Production Management	<b>TX 405</b> Fabric Manufacture and Design
SIXTH DAY	10 AM TO 1 PM	AN 207 Engineering Drawing and Graphics		CH 406 Chemical Process Principles	CV 406 Principles of Geoinformatics	CP 406 Computer Architecture	EL 406 Measurements and Control	EC 406 Electronic Circuits	MC 406 Manufacturing Technology	<b>MM 406</b> Physical Metallurgy	<b>MN 406</b> Mine Ventilation and Environmental Hazards	PR 406 Manufacturing Technology	<b>TX 406</b> Chemical Processing and Finishing
THURSDAY 12.02.2026	2.30 PM TO 5.30 PM	AN 208 Electronics and Instrumentation		CH 414 Fluid Mechanics CH 424 Chemical Process Technology CH 434 Fertilizer Technology	CV 414 Structural Dynamics CV 424/434 Design of Water and Wastewater Treatment Systems	<b>CP 425</b> Microprocessors and Microcontrollers	EL 415/425/435 Microprocessors and Microcontrollers	EC 405 Microprocessors and Microcontrollers	MC 405 Thermal Science and Engineering	MM 414 Non-ferrous Extractive Metallurgy MM 424 Materials Characterisation MM 434 Foundry Engineering	<b>MN 424</b> Quality, Reliability and Safety in Mines	PR 415 Inspection and Product Control PR 424/434 Operations Research	TX 414/424 Textile Machinery and Maintenance TX 434 Energy Conservation, Environmental and Pollution Control
SEVENTH DAY FRIDAY	10 AM TO 1 PM	AN 209 Engineering Mathematics		CH 415/425/435 Instrumentation and Control	CV 415 Seismic Design of Structures CV 435 Construction Management Systems	CP 414 Artificial Intelligence CP 424/434 Computer Graphics		EC 414 Optical and Satellite Communication EC 424 Solid State Physics and Semiconductor Devices EC 434 Signal Processing	MC 414 Internal Combustion Engines MC 424 Design of Machine Tools	MM 415 Instrumentation and Control MM 425 Ceramic Materials MM 435 Mechanical Working Processes	<b>MN 415/425/435</b> Mine Management and Legislation	PR 414 Design of Machine Tools PR 435 Operations Planning and Control	TY 415/425/435
13.02.2026	2.30 PM TO 5.30 PM	AN 210 Electrical Science		CH 407 Chemical Engineering Equipment Design	<b>CV 407</b> Analysis and Design of Structures	<b>CP 407</b> Systems Analysis and Design	EL 407 Design of Electrical Systems	EC 407 Design of Electronic Devices and Circuits	MC 407 Design of Machine Elements	<b>MM 407</b> Metallurgical Design	<b>MN 407</b> Geomechanics and Mine Design	PR 407 Design of Machine Elements	<b>TX 407</b> Design and Mechanisms of Textile Machines

Forenoon Session (FN): IST 10 AM - 01 PM

Afternoon Session (AN): IST 2.30 PM - 5.30 PM