



# GOVERNMENT COLLEGE OF ENGINEERING AMRAVATI

(An Autonomous Institute of Govt. of Maharashtra)

"Towards Global Technological Excellence"



Phone: 0721-2531930

Fax: 0721-2531931

Website: [www.gcoea.ac.in](http://www.gcoea.ac.in)

Email: [principal@gcoea.ac.in](mailto:principal@gcoea.ac.in)



No/GCEA/ESE/ST-25/ 418

Date: 17/07/2025

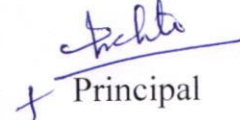
## Circular:

Sub: - Draft Time Table for ESE Summer Term -2025

Draft Time table for ESE Summer Term -2025 theory examination as shown in the following table is attached herewith.

Sr. No.	Program	Semester
1	B.Tech	I to VIII
2	M.Tech	I to III

All heads of departments are informed to circulate the same to all concerned. If any discrepancy is noticed, communicate the same to Controller of Examinations on or before 21/07/2025 up to 3.00 pm. Discrepancies reported after the time limit will not be entertained.

  
Principal

Govt. College of Engineering  
Amravati

## Copy to:

- 1) Head Civil, Applied Mechanics, Mechanical, Electrical, Electronics, Computer, Instrumentation, Information Technology, Physics, Chemistry, Mathematics, First year Coordinator for information and further necessary action
- 2) Dean (Academic) for information
- 3) Exam Coordinator Summer Term-2025 for information and necessary action
- 4) CAC Coordinator Summer Term-2025 for information and necessary action
- 5) Controller of Examination for information and necessary action
- 6) Dean student welfare for information

**GOVERNMENT COLLEGE OF ENGINEERING AMRAVATI***(An Autonomous Institute of Govt. of Maharashtra)**"Towards Global Technological Excellence"*

Phone: 0721-2531930

Fax: 0721-2531931

Website: [www.gcoea.ac.in](http://www.gcoea.ac.in)Email: [principal@gcoea.ac.in](mailto:principal@gcoea.ac.in)**Date:****DRAFT EXAMINATION TIME TABLE****Academic Year 2025-2026****B.Tech ESE, Summer Term-2025, Semester I to VIII****M.Tech ESE, Summer Term- 2025, Semester I to III**

Sr. No.	Course Code	Course Title	Date	Day	Time
1	CEU 521	Theory of Structures	31/07/2025	Thu	11.00 am to 1.30 pm
	MEU 521	Heat Transfer			
	EEU 521	Power Electronics			
	ETU 521	Electromagnetic Waves			
	CSU 521	Database Management System			
	INU 521	Control System Design			
	ITU 521	Software Engineering			
	CE1301 / CEU322	Strength of Materials	31/07/2025	Thu	2.30pm to 5.00pm
	ME1301 / MEU321	Thermodynamics			
	EE1301 / EEU423	Electromagnetic Field			
	ETU331 (CS)	Analog & Digital Integrated Circuit			
	ET1301/ ETU321	Electronic Devices and Circuits			
	CS1301/ CSU321	Fundamentals of Data Structure			
	IN1301 / INU321	Sensors and Transducers I			
	IT1301/ ITU322	Data Structure and Algorithms			
	CEU721	Advanced Theory of Structures	31/07/2025	Thu	2.30pm to 5.00pm
	MEU 721	Automation in Manufacturing			
	EEU 721	Electrical Drives and Control			
	ETU 721	Program Elective – III (C) CMOS Design			
	CSU 721	Digital Signal Processing			



	INU 721	Project Management engineering			
	ITU 721(B)	Program Elective-IV Ad-Hoc Network			
	ITU 721(D)	Program Elective-IV Information Security			
2	SH1221 SH1201 (All Branch)	Engineering Mathematics-II	01/08/2025	Fri	11.00 am to 1.30 pm
	SHU222	Integral calculus and differential equation			
	CEU 621	Design of Reinforced Concrete Structures	01/08/2025	Fri	11.00 am to 1.30 pm
	MEU 621	Instrumentation and Control			
	EEU 621	Power Systems - Operation and Control			
	ETU 621	Control Systems			
	CSU621	Compiler Design			
	INU 621	Process Control			
	ITU 621	Geo Spatial Technologies			
	CE1401/ CEU424	Concrete Technology	01/08/2025	Fri	2.30pm to 5.00pm
	ME1401	Machine Design			
	MEU421	Applied Thermodynamics-I			
	EE 1401	Electrical Machines-I			
	EEU421	AC Machines			
	ET1401/ ETU422	Analog Communication			
	ETU421	Probability and stochastic Process			
	CS1401 /CSU424	Design and Analysis of Algorithm			
	CSU421	Object Oriented Programming			
	IN1401/ INU423	Automatic Control System			
	IT1401/ ITU424	Design and Analysis of Algorithm			
	CEU821	Construction Engineering & Management			
	MEU821(D)	Supply Chain Management			
	EEU821(C)	Electrical and Hybrid Vehicles			
	ETU821	Mobile Communication			
	CSU821(D)	Internet of Things			
	ITU821(E)	Block chain Technology			
	INU 821	Artificial Intelligent			
3	CE2102	Structural Dynamics	02/08/2025	Sat	11.00 am to 1.30 pm
	CE2112	Environmental Microbiology and Biological Processes			
	CE2132	Ground Improvement Technology			

	ME2132	Thermodynamics and Combustion			
	ME2142	Machining Processes and Analysis			
	EE2102	Power System Modeling			
	ET2132	Advanced Communication Networks			
	CS2102	Advanced Software Engineering			
	CEU522	Geotechnical Engineering			
	MEU522	Machine Design -1			
	EEU522	Power Systems Apparatus and Modeling			
	ETU522	Computer Architecture			
	CSU522	Formal Language and Automata Theory			
	ITU522	Computer Network			
	INU522	Unit Operations			
4	SH1101 /SHU122	Mathematics-I	04/08/2025	Mon	11.00 am to 1.30 pm
	CE2202	Adv. Design of Steel Structures			
	CE2232 /CEP352(C)	Earth Retaining Structures			
	CE2212 /CEP242	Industrial Wastewater Treatment			
	ME2242 /MEP242	Computer Integrated Manufacturing			
	ME2232 /MEP232	Steam Engineering			
	EE2202 /EEP222	Power System Dynamics & Stability			
	ET2232 /ETP222	Analog and Digital CMOS VLSI Design			
	CS2202	Cyber Security			
	CEU 622	Estimating and Coasting	04/08/2025	Mon	11.00 am to 1.30 pm
	MEU 622	New and Renewable Energy Sources			
	EEU 622	Control System Design			
	ETU622	Communication Network			
	CSU622	Software Engineering			
	INU 622	Industrial Automation			
	ITU622	Artificial Intelligence			
	CE1402	Analysis of Structures	04/08/2025	Mon	2.30pm to 5.00pm
	ME1402	Thermal Engineering			
	MEU422	Fluid Mechanics			
	EE1402	Microprocessors and Microcontrollers			
	EEU422	Signals & Systems			
	ET1402/ ETU423	Analog Circuits			
	CS1402	Database Management System			



	IN1402/ INU422	Linear Integrated Circuits			
	IT1402/ ITU423	Operating Systems			
	CEU822(D)	Industrial Pollution & Control			
	CSU822	Data Analytics			
	ITU821(A)	Cryptography & Network Security			
5	SH1122 SH1102 /SHU121	Engineering Physics /Physics	05/08/2025	Tue	11.00 am to 1.30 pm
	CE2203	Adv, Design of RCC Structures			
	CEP234(H)	Design of Industrial Structure			
	CE2233 /CEP253	Pavement Analysis and Design			
	CE2213 /CEP243	Air Quality Monitoring and Control			
	ME2243 /MEP243	Process Engineering			
	ME2233 /MEP233	Refrigeration And Cryogenics			
	EE2203 /EEP223	HVDC and FACTS			
	ET2233 /ETP223	Image and Video Processing			
	CS2203 (PG)	Cloud Computing			
	CEU623(D)	Railway, Tunnel & Airport Engineering	05/07/2025	Tue	11.00 am to 1.30 pm
	MEU623	Machine Design-II			
	EEU623	Operation Research Techniques			
	ETU623(C)	Electronic Design Techniques With HDL			
	CSU623 (C)	Machine Learning			
	INU623	Internet of Things			
	ITU623(C)	Wireless & Mobile Computing	05/08/2025	Tue	2.30pm to 5.00pm
	CEU723(E)	Infrastructure Planning and Management			
	CEU723(C)	Program Elective – III Solid and Hazardous waste management			
	MEU723(B)	Program Elective-III Composite Materials			
	MEU723(D)	Program Elective-III Computer Integrated Manufacturing			

	EEU723(A)	Program Elective - IV Power System Modeling			
	ETU724(A)	Program Elective - V Satellite Communication			
	CSU723	Software Project Management			
	INU 723 (B)	Program Elective – III Environment Instrumentation			
	CE1403 /CEU 422	Surveying			
	ME1403	Machining Processes			
	MEU423	Manufacturing technology			
	EE1403	Power Electronics			
	EEU423	Electromagnetic Fields			
	ET1403 /ETU424	Microprocessors and Microcontrollers			
	CS1403 / CSU422	Computer Organization and Architecture			
	IN1403 /INU421	Sensor & Transducers II			
	IT1403 /ITU422	Database Management System			
	CEU823(A)	Earthquake Resistant Structures	05/08/2025	Tue	2.30pm to 5.30pm
6	CE1221(CE, ME)	Engineering Mechanics	06/08/2025	Wed	11.00 am to 2.00 pm
	EE1221	Analog and Digital Electronics			
	ET1221 /ET1201ET1408 (DSY)	Basic Electronics Engineering			
	CS1221	Introduction to Computer H/W and Networking			
	IN1221	Elements of Measurement			
	IT1221	Python Programming			
	CE2103	Earthquake Resistant Structures			
	CE2213	Advanced Water Treatment			
	CE2133	Geotechnical Investigations & Construction Practices			
	ME2133	Advanced Fluid Dynamics			
	ME2143	Casting & Welding Processes			
	EE2103	High Power Converters			
	ET2133	Optoelectronics and Optical Communication Systems			
	CS2103	Intelligent System			
	CEU 523	Water Supply Engineering			
	MEU 523	Applied Thermodynamics - II			
	EEU523	Control System			
	ETU 523	Digital Communication			
	CSU 523	Java and Python Programming			



	INU 523	Power Electronics			
	ITU 523	Formal Language and Automat theory			
	CE1303 / CEU523	Water Supply Engineering	06/08/2025	Wed	2.30pm to 5.00pm
	ME1303 / MEU422	Fluid Mechanics			
	MEU323	Material Engineering			
	EE1303 / EEU422	Signals and Systems			
	ET1303 / ETU323	Digital Electronics			
	CS1303/ CSU322	Discrete Mathematics			
	IN1303	Digital Electronics			
	IT1303 / ITU323	Digital Logic Design			
	CEU 724(B)	Program Elective IV Prestressed Concrete			
	CEU 724(C)	Air and noise pollution control			
	MEU724(B)	Program Elective-IV Production Planning & Cost Estimation			
	MEU724(C)	Program Elective-IV Computer Aided Design			
	EEU 725	Program Elective - V HVDC and Facts			
	ETU 725	VLSI Design			
	CSU724 (C)	Program Elective-IV Soft Computing			
	INU724(A)	Program Elective-IV Neural and Fuzzy Based Control			
7	ME1221 ME1101 /MEU221	Engineering Graphic	07/08/2025	Thu	11.00 am to 1.30 pm
	CEU 524	Design of Steel Structures			
	MEU 524	Theory of Machines			
	EEU 524	Microprocessor and Microcontrollers			
	ETU 524	Digital Signal Processing			
	CSU 524	Computer Network			
	INU 524	Digital Signal Processing			
	ITU 524	Machine Learning			
	CE1316	Principles of Macroeconomics (MM-1)	07/08/2025	Thu	2.30pm to 5.00pm
	ME1316	Hydraulics and Pneumatics (MM-1)			
	EE1315	Introduction to Renewable Energy (MM-1)			
	ET1315	Introduction to Internet of Things (MM-1)			

	ETU331(C) (EE)	Analog Electronic Circuits			
	CS1315	Fundamentals of Data Science(MM-1)			
	CS1316	Introduction to Artificial Intelligence(MM-1)			
	IN1316	Bank Operations Management (MM-1)			
	IT1315	Essential Math for Machine Learning (MM-1)			
	IT1316	Data Structure & Algorithms(MM-1)			
	MEU725(A)	Program Elective-V Automobile Engineering			
	EEU 726	Energy Management			
	ETU 726	Optical Communication			
	INU 725(A)	Program Elective-V Communication Protocols			
8	CE1221 CE1201 /CEU121	Engineering Mechanics	08/08/2025	Fri	11.00 am to 1.30 pm
	CE2204(B)	Advanced Concrete Technology			
	CE2234(A) /CEP251	Environmental Geo-technology			
	CE2214(A) /CEP244(A)	Environmental Impact Assessment and Management			
	ME2244(C) /MEP244(C)	Rapid Prototyping & Tooling			
	ME2234(A) /MEP234(A)	Gas Turbine			
	EE2204(C) /EEP224 (D)	Power System Transients			
	ET2234(B) /ETP224(B)	Programming Language for Embedded Systems			
	CS2204(A)	Information Retrieval & Mining for Hypertext & Web			
	CEU 525	Advanced Surveying			
	MEU 525	Turbo Machines			
	EEU 525	Industrial Organization & Management			
	ETU 525	Operational Research and Optimization			
	INU 525	Analytical Instrumentation			
	ET1404	Control System	08/08/2025	Fri	2.30pm to 5.00pm
	ETU431 (C)	Digital Electronics			
	IT1404	Computer Network			
	CEU430 (Mech)	Strength of Material			
	CEU421	Hydraulic Engineering			
	INU424	Signals & Systems			
	CSU423	Operating System			



	CE2101/ CEP131	Advanced Structural Analysis			
	CE2111	Environmental Science and Chemistry			
	CE2131	Analysis of Slopes			
	ME2131	Advanced Heat Transfer			
	EE2101	Power System Analysis			
	CS2101	Computational Methodology			
	ET2131	Advance Digital Signal Processing			
9	EE1121 EE1101 /EEU121	Basic electrical engineering	11/08/2025	Mon	11.00 am to 1.30 pm
	CE1121/ CEU322	Building Construction / Building Construction and Materials			
	ITU 526	Data Warehousing and Data Mining			
	CEU633(A)	Introduction to Civil Engineering			
	MEU633	Thermal and Fluid Engineering			
	EEU633(B)	Energy Efficiency in Electrical Utilities			
	ETU633(A)	Consumer Electronics			
	CSU633(B)	Data Structure and Algorithm			
	INU633(C)	Automatic Control System			
	ITU633(B)	Introduction to Data Structures			
	CEU733 (D)	Open Elective II Disaster Management	11/08/2025	Mon	2.30pm to 5.00pm
	MEU733(A)	Open Elective-II Alternative Sources of Energy			
	EEU 733(A)	Open Elective-II Fundamental of Electrical Drives			
	ETU 733(A)	Open Elective-II Mechatronics			
	CSU733(B)	Open Elective-II Introduction to Database			
	INU 733(A)/ INU704(A)	Open Elective-II Industrial Automation			
	INU733 (C)	Mechatronics			
	ITU 733(B)	Open Elective-II Data Communication			
	IT 1309	Python Programming			
10	ME1215	Basic Mechanical Engineering	12/08/2025	Tue	11.00 am to 1.30 pm
	CE1215	Basic Civil Engineering			
	EE1215	Energy Resources And Generation			

	CS1215	Computation Thinking with Python			
	IN1215	Elements of Measurement			
	ET1215	Electronic communication			
	SHU 123	English			
	MEU222	Basic mechanical engineering			
	MEU624(A)	IC Engine			
	MEU624(E)	Industrial Management			
	ETU625(D)	Fuzzy Logic			
	CSU624(D)	Cloud Computing			
	EEU624(A)	Power System Protection			
	INU624	Electrical Machine & Drives			
	ITU624(B)	Software Project Management Industry			
	CEU624(A)	Advance Design of Steel Structures			
	CEU 624(E)	Repairs, Rehabilitation & Retrofitting of structures			
	CEU425	Hydrology and water resources engineering	12/08/2025	Tue	2.30pm to 5.00pm
	ETU425	Digital system design			
	CSU425	Organizational Behavior			
	INU425	Digital Electronics			
	ITU425	Organizational Behavior			
	CEU423	Transportation Engineering			
	CE2311(B)	Program Elective-III-Water Supply and Waste Water Collection			
	CE2331 (B)	Program Elective-III-Advanced Soil Mechanics			
	CEP331(A)	Design of Prestressed Concrete Structure			
	ME2331	Program Elective-III			
	ME2341	Program Elective-III			
	EE2301	Program Elective-III- Power Electronic Applications in Power System			
	CS2301	Program Elective-III			
	ET2331(C)	Program Elective-III			
	CE2301(C)	Program Elective-III-Retrofitting & Rehabilitation of Civil Infrastructure			
11	CSU221	Programming for problem solving	13/08/2025	Wed	11.00 am to 1.30 pm
	CS1121 /CS1101	Programming for problem solving			




	CE1304 / CEU423	Transportation Engineering	13/08/2025	Wed	2.30pm to 5.00pm
	SH1301(B) (Mech)	Partial Differential Equation and Transform			
	SH1301(C) (EE & IN)	Transform and Differential Equations			
	SH1301(D) (ET)	Transforms and Linear Algebra			
	SH1301(A) (CS & IT)	Linear Algebra and Statistical Methods			
	SHU321 (A) (CE & ME)	Differential Equations & Probability			
	SHU321(B) (CS & IT)	Transform & Linear Algebra			
	SHU321(C) (EE, ET, IN)	Transform & Statistical Method			
	SHU322(A) (DSY CE, ME)	Integral Calculus and Probability			
	SHU322(B)(DSY CS & IT)	Differential Equation & Transform			
	SHU322(C) (DSY EE, ET, IN)	Integral Calculus and Probability			
12	ME1223/ ME1308	Mechanical Measurement	14/08/2025	Thu	11.00 am to 1.30 pm
	CS1223	Computational Thinking with Python			
	IT1223	Discrete Mathematics			
	CE1223/ CE1215/ CE1407	Basic Civil Engineering			
	ET1223	Electronics communication			
	EE1223/EE1215	Energy Resources And Generation			
	IN1223	Introduction to Matlab			
	CE2104(C)	PE-I Design of Prestressed Concrete Structure			
	CE2114(A)	PE-I Solid and Biomedical Waste Management			
	CE2134 (A)	PE-I Earth Dam Analysis and Design			
	ME2134 (B)	PE-I Advanced IC Engine			
	ME2144 (C)	PE-I Advanced Operation Research			
	EE2104 (A)	PE-I Renewable Energy System			
	CS2104 (D)	PE-I Internet of Things			
	ET2134 (B)	PE-I Embedded System Design			
	CEU625	Environmental Pollution and Control			
	MEU625(B)	Total Quality Management			

	MEU625(C)	Industrial Robotics	14/08/2025	Thu	2.30pm to 5.00pm
	MEU625(D)	Hydraulics and pneumatics			
	ITU625	Cloud Computing			
	CSU625	Data Structure & Algorithm			
	ETU626	Human Resource and Economics			
	INU626 (C)	Power Plant Instrumentation			
	IT1304	Object Oriented Technology			
	MEU324	Machine Drawing			
	EEU321	Transformer & DC machine			
	ETU324	Network Theory			
	INU322	Electrical Measurement & Instrumentation			
	CE2201 /CEP231	FEM in Structural Engineering			
	CE2231 /CEP152	Advanced Foundation Engineering			
	CE2211 /CEP241	Advanced Wastewater Treatment			
	ME2241 /MEP241	Industrial Inspection and Quality Management			
	ME2231 /MEP231	Design of solar and wind systems			
	EE2201 /EEP221	Digital Protection			
	ET2231 /ETP231	Antennas and Radiating Systems			
	CS2201	Advance Database Management System			
13	SH1222 SH1202 /SHU221	Engineering Chemistry /Chemistry	18/08/2025	Mon	11.00 am to 1.30 pm
	EE2204(C) /EEP204 (D)	Programme Elective-II Power System Transients			
	CE2234(A) /CEP251	Programme Elective-II Dynamics of Soil and Foundations			
	SH1401(A)	Appreciating Indian Music	18/08/2025	Mon	2.30pm to 5.00pm
	SH1401(B)	Introduction to Human Psychology			
	SH1401(C)	Nanotechnology, Science and Application			
14	CE1302 / CEU321	Fluid Mechanics	19/08/2025	Tue	2.30pm to 5.00pm
	CEU322	Building Material and Construction			
	ME1302 / MEU322	Manufacturing Process			
	EE1302 / EEU322	Electrical Circuit Analysis			



ET1302 / ETU322	Signals & Systems			
CS1302 / CSU421	Object Oriented Methodology			
IN1302 / INU323	Electronic Devices & Circuits			
IT1302 / ITU321	Computer Organization & Architecture			
SH2301(E)	Open Elective-Nanotechnology			
SH2301(C)	Open Elective-Project Management			
CEU722	Foundation Engineering			
MEU722	Gas Dynamics and Jet Propulsion			
EEU722(A)	Program Elective – III EVH AC Transmission			
ETU722(A)	Program Elective – IV Wireless Communication			
CSU 722	Cyber Security			
INU 722	Biomedical Instrumentation			
ITU 722(A)	Program Elective-V Digital Forensics			
ITU 722(C)	Program Elective-V Advance Project Management and ICT in Agri-rural Development			



Principal

Govt. College of Engineering, Amravati

- Copy to: 1) HOD: Civil, Mechanical, Electrical, Electronics, Computer, Instrumentation, Information Technology, First Year Coordinator, for further necessary action
- 2) Dean (Academics) for information
- 3) Exam Coordinator Summer Term -2025 for information and necessary action
- 4) CAC Coordinator Summer Term -2025 for information and necessary action
- 5) Data Center Incharge to display on website
- 6) Student CR official whatsapp group
- 7) Controller of Examinations for information and necessary action