

**Time**  
2:00 p.m. to 5:00 p.m

**UNIVERSITY COLLEGE OF ENGINEERING (Autonomous)**  
**OSMANIA UNIVERSITY, HYDERABAD**  
**B.E. VI-Semester (SUPPLEMENTARY) Examinations Dec-2024/Jan 2025**

**Examination Centre**  
**Main Building**  
**UCE (A), O.U.**

**RE-REVISED**

**EXAMINATION TIME-TABLE**

Date & Day	Civil	Mechanical	E.E.E.	E.C.E.	B.M.E	C.S.E.	AI&ML	Mining
31-12-2024 Tuesday	Environmental Engineering	Metrology and Instrumentation	Signals and Systems	Digital Signal Processing	Basic Clinical Sciences-I (Nephrology, Neurology)	Compiler Design	Machine Learning	Mine Ground Control
03-01-2025 Friday	Design of Steel Structures	Finite Element Analysis	Switchgear and Protection	VLSI Design	Basic Clinical Sciences-II (Gastroenterology, General Surgery)	Computer Networks	Computer Networks	Underground Metal Mining
07-01-2025 Tuesday	Foundation Engineering	Managerial Economics & Accountancy	Mathematics – III (Probability and Statistics)	Data Communication and Computer Networks	Basic Clinical Sciences-III (Imaging Sciences & Radio therapy, Anesthesia)	P. Elective – II Distributed Systems	P. Elective – II Distributed Systems	Mine planning and Design
09-01-2025 Thursday	Transportation Engineering	P. Elective – II 1. Design of Solar Energy Systems 2. Refrigeration and Air Conditioning 3. Additive Manufacturing Technologies	P. Elective – II • Power Electronics Applications to Power Systems • Electrical Energy Conservation and Auditing	P. Elective – II Operating Systems	P. Elective – III Medi Embedded Systems and RTOS	P. Elective – III An introduction to programming the internet of Things	P. Elective – III Natural Language Processing	Computer Applications in Mining
16-01-2025 Thursday	Open Elective – I •Engineering Applications in Medicine •Electronic Instrumentation •Disaster Management •Principles of Electronic Communication Systems •3D Printing Technology •Finite Element Methods	Open Elective – I •Engineering Applications in Medicine •Electronic Instrumentation •Disaster Management •Principles of Electronic Communication Systems •3D Printing Technology •Finite Element Methods	Open Elective – I •Engineering Applications in Medicine •Electronic Instrumentation •Disaster Management •Principles of Electronic Communication Systems •3D Printing Technology •Finite Element Methods	Open Elective – I •Engineering Applications in Medicine •Electronic Instrumentation •Disaster Management •Principles of Electronic Communication Systems •3D Printing Technology •Finite Element Methods	Open Elective – I •Engineering Applications in Medicine •Electronic Instrumentation •Disaster Management •Principles of Electronic Communication Systems •3D Printing Technology •Finite Element Methods	Open Elective – I •Engineering Applications in Medicine •Electronic Instrumentation •Disaster Management •Principles of Electronic Communication Systems •3D Printing Technology •Finite Element Methods	Open Elective – I Intellectual Property Rights	Open Elective – I •Engineering Applications in Medicine •Electronic Instrumentation •Disaster Management •Principles of Electronic Communication Systems •3D Printing Technology •Finite Element Methods
18-01-2025 Saturday	P. Elective – I Design of Irrigation Structures	P. Elective – III 1. Mechatronics Systems 2. Computational Fluid Flows 3. Non-Conventional Machining and Forming Methods	=====	P. Elective – III Embedded System Design	Basic Clinical Sciences –IV (Cardiology, Orthopedics)	Cloud Computing	=====	IOT Applications in Mining
20-01-2025 Monday	P. Elective – III Structural Analysis	=====	=====	(Mandatory Course – II) Essence of Indian Traditional Knowledge	(Mandatory Course – II) Essence of Indian Traditional Knowledge	=====	=====	=====
22-01-2025 Wednesday	P. Elective – II Advanced Design of Concrete Structures Geospatial Techniques	=====	=====	Professional Practice, Law and Ethics	=====	=====	=====	=====