## 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.

## EXAMINATION TIME-TABLE (REVISED)

Date & Day	Civil	Mechanical	E.E.E.	E.C.E.	B.M.E	C.S.E.	AI&ML	Mining
28-12-2024 Saturday	Environmental Engineering	Metrology and Instrumentation	Signals and Systems	Digital Signal Processing	Basic Clinical Sciences-I (Nephrology, Neurology)	Compiler Design	Machine Learning	Mine Ground Control
30-12-2024 Monday	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
02-01-2025 Thursday	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
04-01-2025 Saturday	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
Monday	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
08-01-20 <b>2</b> 5 Wednesd <i>a</i> y	P. Elective – I  Design of Irrigation  Structures	P. Elective – III 1. Mechotronics Systems 2. Computational Fluid Flows 3. Non-Conventional Machining and Forming Methods	======	P. Elective – III Embedded System Design	Basic Clinical Sciences –IV (Cardiology, Orthopedics)			IOT Applications in Mining
10-01-2025 Friday	P. Elective – III Structural Analysis	======		(Mandatory Course – II) Essence of Indian Traditional Knowledge	(Mandatory Course – II) Essence of Indian Traditional Knowledge			
11-01-2025 Saturday	P. Elective – II  Advanced Design of Concrete Structures Geospatial Techniques			Professional Practice, Law and Ethics	======	======	222222	

