

University College Of Engineering, Science & Technology Hyderabad
M.Tech / M. Pharmacy I Semester Regular / Supplementary Examinations, January - 2024

R22

EXAMINATION TIME – TABLE
Exam Time: 02.00 PM to 05.00 PM

S.No	Branch	Name of the Subjects				
		5/2/2024	7/2/2024	9/2/2024	12/2/2024	14/02/2024
1	Structural Engineering	Advanced Structural Mechanics	Theory of Elasticity and Plasticity	Theory of Plates and Shells	Advanced Reinforced Concrete Design	Research Methodology & IPR
2	Geo Technical Engineering	Advanced Soil Mechanics	Advanced Foundation Engineering	Environmental Impact Assessment ---- Environmental Geotechnology	Ground Improvement Techniques	Research Methodology & IPR
3	Transportation Engineering	Urban Transportation Policy & Planning	Pavement Material Characterization	Traffic Infrastructure Design & Engineering	Remote Sensing & GIS	Research Methodology & IPR
4	Power Electronics	Advanced Power Electronic Converters-I	Electric Drives	Machine Modelling and Analysis	Electric Vehicles and Design	Research Methodology & IPR
5	Electrical Power Engineering	Advanced Power System Analysis	Economic Operation of Power Systems	Renewable Energy Technologies	Electric Vehicles and Design	Research Methodology & IPR
6	Thermal Engineering	Advanced Fluid Mechanics	Advanced Heat and Mass Transfer	Advanced Thermodynamics	Energy Conservation and Management	Research Methodology & IPR
7	Advanced Manufacturing Systems	Theory of Metal Cutting and Tool Design	Optimization Techniques and Applications	Advanced Manufacturing Processes	Precision Engineering	Research Methodology & IPR
8	Engineering Design	Advanced Mechanics of Solids	Optimization Techniques and Applications	Advanced Mechanics of Machinery	Advanced Machine Design	Research Methodology & IPR
9	Energy Systems	Renewable Energy Technologies	Engineering Heat transfer	Thermal and Nuclear Power Plants	Measurement Systems in Energy Engineering	Research Methodology & IPR

University College Of Engineering, Science & Technology Hyderabad
M.Tech / M. Pharmacy I Semester Regular / Supplementary Examinations, January - 2024

R22

EXAMINATION TIME – TABLE
Exam Time: 02.00 PM to 05.00 PM

S.No	Branch	Name of the Subjects				
		5/2/2024	7/2/2024	9/2/2024	12/2/2024	14/02/2024
10	Digital Systems & Computer Electronics	Digital Systems Design with FPGA	Embedded System Design	Advanced Data Communication --- Advanced Computer Architecture	Internet Protocols and Technologies	Research Methodology & IPR
11	Systems & Signal Processing	Transform Techniques	Advanced Digital Signal Processing	Advanced Data Communication --- Random Process and Queuing Theory	Internet Protocols and Technologies	Research Methodology & IPR
12	Embedded Systems	Digital Signal Design with FPGA	Embedded Systems Design	Embedded Programming	Reliability Engineering --- Modern Control Theory	Research Methodology & IPR
13	Computer Science (of CSE Dept.)	Mathematical Foundations of Computer Science	Advanced Data Structures	Database Programming with PL/SQL	Software Quality Engineering --- Quantum Computing	Research Methodology & IPR
14	Cyber Forensic And Information Security	Blockchain Technologies	Advanced Data Structures & Algorithms	Mathematical Foundations of Cryptography	Social Media Security --- Mobile Application Security	Research Methodology & IPR
15	Metallurgy	Advances in Materials Testing	Advances in Metal Casting	Advances in Ferrous Metal Production	Light Metals and Alloys	Research Methodology & IPR

University College Of Engineering, Science & Technology Hyderabad
M.Tech / M. Pharmacy I Semester Regular / Supplementary Examinations, January - 2024

R22

EXAMINATION TIME – TABLE
Exam Time: 02.00 PM to 05.00 PM

S.No	Branch	Name of the Subjects				
		5/2/2024	7/2/2024	9/2/2024	12/2/2024	14/02/2024
16	Software Engineering	Principles of Software Engineering	Advanced Data Structures	Internet Technologies & Services	Software Project Management	Research Methodology & IPR
17	Computer networks and Information Security	Advanced Computer Networks	Advance Data Structures	Information Security	Digital Forensics --- Adhoc Networks	Research Methodology & IPR
18	Data Sciences	Advanced Data Structures using Python	Statistical Foundations for Data Science	Machine Learning -- Data wrangling and Data Visualization	Artificial Intelligence and Intelligent Systems	Research Methodology & IPR
19	M.Tech. (Bio-Technology)	Biochemistry & Metabolic Engineering	Bioreaction Engineering	Molecular Biology and Genetic Engineering	Fermentation Technology --- Animal Cell Culture & Tissue Engineering	Research Methodology & IPR
20	M.Tech. (Chemical Technology)	Mathematical and Statistical Methods in Chemical Engineering	Advanced Separation Processes	Process Modeling & Simulation	Advanced Chemical Engineering Thermodynamics	Research Methodology & IPR
21	M.Tech. (Environmental Geomatics)	Surveying, Photogrammetric Engineering	Remote Sensing of Environment	Digital Image Processing	DBMS and Programming Language	Research Methodology & IPR
22	M.Tech. (Environmental Management)	Environmental Chemistry	Environmental Microbiology	Solid and Hazardous Waste Management	Environmental Geomatics	Research Methodology & IPR
23	M.Tech. (Nano-Technology)	Synthesis and Properties of Nanostructures	Materials Characterization Techniques	Photonics (Quantum Confined Materials)	Nano Biomedical Applications	Research Methodology & IPR

University College Of Engineering, Science & Technology Hyderabad
M.Tech / M. Pharmacy I Semester Regular / Supplementary Examinations, January - 2024

R22

EXAMINATION TIME – TABLE
Exam Time: 02.00 PM to 05.00 PM

S.No	Branch	Name of the Subjects				
		5/2/2024	7/2/2024	9/2/2024	12/2/2024	14/02/2024
24	M.Tech. (Spatial Information Technology)	Photogrammetry and Remote Sensing	Geographic Information Systems	Large Scale Topographic Mapping	WEB GIS	Research Methodology & IPR
25	M.Tech. (Water & Environmental Technology)	Surface Water Hydrology	Ground Water Hydrology	Advanced Fluid Mechanics	Environmental Engineering-I	Research Methodology & IPR
26	M. Pharmacy (Pharmaceutics)	Modern Pharmaceutics-I	Applied Biopharmaceutics and Pharmacokinetics	Advanced Physical Pharmaceutics	Cosmetics and Cosmeceuticals	Research Methodology & IPR
27	M. Pharmacy (Pharmaceutical Chemistry)	Modern Pharmaceutical Analytical Techniques	Pharmaceutical Food Analysis	Advanced Organic Chemistry-I	Advanced Medicinal Chemistry-I	Research Methodology & IPR
28	M. Pharmacy (Pharmacognosy)	Modern Pharmaceutical Analytical Techniques	Advanced Pharmacognosy -I	Phytochemistry	Industrial Pharmacognostical Technology	Research Methodology & IPR
29	M. Pharmacy (Pharmaceutical Analysis)	Modern Pharmaceutical Analytical Techniques	Pharmaceutical Food Analysis	Advanced Pharmaceutical Analysis	Pharmaceutical Validation	Research Methodology & IPR
30	Computer Science (of IT Dept.)	Mathematical Foundations of Computer Science (2022 Batch)	Advanced Data Structures (2022 Batch)	Database Programming (2022 Batch)	. Mining Massive Datasets (2022 Batch)	Research Methodology & IPR (2022 Batch)

DATE: 16- 01-2024

PRINCIPAL