University College Of Engineering, Science & Technology Hyderabad
M.Tech / M. Pharmacy II Semester Regular / Supplementary Examinations, August-2024
REVISED EXAMINATION TIME – TABLE
Exam Time: 02.00 PM to 05.00 PM

R22

S.No	Branch	Name of the Subjects			
		12-08-2024	14-08-2024	20-08-2024	22-08-2024
1	Structural Engineering	Finite Element Analysis	Structural Dynamics	Design of High-Rise Buildings	Advanced Prestressed Concrete Design ----- Design of Bridges
2	Geo Technical Engineering	Engineering Rock Mechanics	Earth Retaining Structures	Sub Surface Investigations and Instrumentation	Soil Dynamics and Machine Foundations
3	Transportation Engineering	Pavement Analysis & Design	Land use & Transportation Modelling	Highway Project Formulation & Economics	Traffic Management & Design
4	M.Tech. (Water & Environmental Technology)	Geospatial Applications in Water Resources	Irrigation Engineering	Environmental Impact Assessment	Environmental Engineering-II
5	Power Electronics	Advanced Power Electronic Converters-II	Power Electronics Application to Power Systems	Power Electronics for Renewable Energy Systems	Electric Vehicle Charging Techniques
6	Electrical Power Engineering	Digital Protection of Power System	Power System Dynamics	Power Quality Improvement Techniques	AI Techniques in Power Systems
7	Thermal Engineering	Advanced I.C. Engines	Computational Fluid Dynamics	Optimization Techniques & Applications	Renewable Energy Systems
8	Advanced Manufacturing Systems	Computer Integrated Manufacturing	Manufacturing Systems: Simulation Modelling & Analysis	Quality Engineering in Manufacturing	Industrial Robotics ---- Concurrent Engineering
9	Engineering Design	Computer Aided Geometric Design	Advanced Finite Element and Boundary Element Methods	Mechanical Behavior of Engineering Materials	Concurrent Engineering
10	Energy Systems	Direct Energy Conversion	Energy Conservation in Thermal Systems	Energy Efficiency in Electrical Utilities	Optimization of Energy Systems
11	Digital Systems & Computer Electronics	ARM Microcontrollers	Design of Fault Tolerant Systems	Pattern Recognition and Machine Learning	Adhoc and Wireless Sensor Networks

University College Of Engineering, Science & Technology Hyderabad
M.Tech / M. Pharmacy II Semester Regular / Supplementary Examinations, August-2024
REVISED EXAMINATION TIME – TABLE
Exam Time: 02.00 PM to 05.00 PM

R22

S.No	Branch	Name of the Subjects				
		12-08-2024	14-08-2024	20-08-2024	22-08-2024	24-08-2024
12	Systems & Signal Processing	Adaptive Signal Processing	Wireless Communications and Networks	Pattern Recognition and Machine Learning	Adhoc and Wireless Sensor Networks ---- Digital Signal Processors and Controllers	-
13	Embedded Systems	ARM Microcontrollers	Digital Control Systems	Mobile Computing	Adhoc and Wireless Sensor Networks -- Design of Fault Tolerant Systems	
14	Computer Science (of CSE Dept.)	Advanced Algorithms	Advanced Computer Architecture	Advanced Computer Networks	Nature Inspired Computing	-
15	Cyber Forensic And Information Security	Vulnerability Assessment and Penetration Testing	Systems and Network Security	Cryptanalysis	Cyber Crime Investigation & Digital Forensics ---- Data Analytics for fraud Detection	-
16	Metallurgy	Advances in Metal Joining	Corrosion Engineering	Strengthening Mechanisms	Particulate Material Technology	-
17	Software Engineering	Design Patterns	Machine Learning	Functional Programming	Human Computer Interaction	-
18	Computer networks and Information Security	Web & Database Security	Machine Learning	Cloud Security	Data Warehousing & Data Mining	-
19	Data Sciences	Big Data Analytics	-	Enterprise Cloud Concepts	Network Programming	Deep Learning
20	M.Tech. (Bio-Technology)	Downstream Processing	Bioprocess Engineering	Bioinformatics and Systems biology	Plant Biotechnology & Molecular Pharming	-

University College Of Engineering, Science & Technology Hyderabad
M.Tech / M. Pharmacy II Semester Regular / Supplementary Examinations, August-2024
REVISED EXAMINATION TIME – TABLE
Exam Time: 02.00 PM to 05.00 PM

R22

S.No	Branch	Name of the Subjects			
		12-08-2024	14-08-2024	20-08-2024	22-08-2024
21	M.Tech. (Chemical Technology)	Advanced Transport Phenomena	Advanced Reaction Engineering	Air and Water Pollution Control Engineering	Solid Waste Treatment & Management
22	M.Tech. (Environmental Geomatics)	Geographical Information System (GIS)	Spatial Data Analysis & Modeling	Environmental Impact Assessment (EIA)	Applied Geomatics
23	M.Tech. (Environmental Management)	Air Pollution & Control Technologies	Water and Wastewater Engineering	Environmental Impact Assessment (EIA)	Contaminant Transport in Environmental Systems
24	M.Tech. (Nano-Technology)	Nano Sensors and Devices	Industrial trends and Applications of Nanotechnology	Nanotechnology for Energy Systems	Lithographic Techniques
25	M.Tech. (Spatial Information Technology)	Advanced Digital Image Processing	Remote Sensing Applications	Global Navigation Satellite System (GNSS)	Python Script Programming
26	M. Pharmacy (Pharmaceutics)	Modern Pharmaceutics-II	Advanced drug delivery systems	Industrial Pharmacy	Nano based Drug Delivery Systems
27	M. Pharmacy (Pharmaceutical Chemistry)	Advanced Organic Chemistry – II	Advanced Medicinal Chemistry – II	Pharmaceutical Quality Control and Quality Assurance	Advanced Instrumental Analysis - II
29	M. Pharmacy (Pharmacognosy)	Advanced Pharmacognosy – II	Indian System of Medicine	Herbal Cosmetics	Medicinal Plant Biotechnology
30	M. Pharmacy (Pharmaceutical Analysis)	Advanced Instrumental Analysis - I	Modern Bio-analytical Techniques	Pharmaceutical Quality Control and Quality Assurance	Advanced Instrumental Analysis - II

DATE: 08-08-2024

PRINCIPAL