### UNIVERSITY COLLEGE OF ENGINEERING (Autonomous) OSMANIA UNIVERSITY, HYDERABAD M.E. (CIVIL) II-Semester (Regular & CEEP) MAIN Examinations JULY-2024

Examination Centre
Dept. of Civil, Engg.
UCE (A), O.U.

#### **EXAMINATON** TIME-TABLE

#### CIVIL ENGINEERING

Date & Day	Structural Engineering		Geo-Technical Engineering	Transportation Engineering		Water Resources Engineering
	Regular II - Semester	CEEP II- Semester	Regular II- Semester	Regular II- Semester	CEEP II- Semester	Regular II - Semester
24-07-2024 Wednesday	<ul> <li>Bridge Engineering</li> <li>Earthquake Resistant</li> <li>Design of Building</li> </ul>	Bridge Engineering	Dynamics of Soils and Foundations	Analysis of Transportation Systems	Analysis of Transportation Systems	Groundwater Engineering
25-07-2024 Thursday	Finite Element Method	====	Ground Improvement Techniques	Railway Engineering	Statistical Techniques	Flood Control Management
30-07-2024 Tuesday	<ul> <li>Fire Resistant Design of Structures</li> <li>Advanced Concrete Technology</li> </ul>	<ul> <li>Fire Resistant Design of Structures</li> <li>Advanced Concrete Technology</li> </ul>	Advanced Concrete Technology	Pavement Systems Engineering	Pavement Systems Engineering	Geo Spatial Applications in Water Resources Engineering
31-07-2024 Wednesday	Theory of Plates	====	Design of Geo-Synthetic Applications	Rural Roads	====	Applied Statistics in Water Resources Engineering
01-08-2024 Thursday	Structural Dynamics	Structural Dynamics	Rock Mechanics	Design of Highway Infrastructure	Design of Highway Infrastructure	Free Surface Flows
02-08-2024 Friday	<ul> <li>Composite Materials</li> <li>Waste to Energy</li> <li>Power Plant Control and Instrumentation</li> <li>Medical Assistive Devices</li> </ul>	====	<ul> <li>Composite Materials</li> <li>Waste to Energy</li> <li>Power Plant Control and Instrumentation</li> <li>Medical Assistive Devices</li> </ul>	<ul> <li>Composite Materials</li> <li>Waste to Energy</li> <li>Power Plant Control and Instrumentation</li> <li>Medical Assistive Devices</li> </ul>	Economic Evaluation and Analysis of Transportation Projects	<ul> <li>Composite Materials</li> <li>Waste to Energy</li> <li>Power Plant Control and Instrumentation</li> <li>Medical Assistive Devices</li> </ul>

## UNIVERSITY COLLEGE OF ENGINEERING (Autonomous) OSMANIA UNIVERSITY, HYDERABAD M.E. (MECH.) II-Semester (Regular & CEEP) MAIN Examinations JULY-2024

Examination Centre
Dept. of Mech.Engg.
UCE (A), O.U.

#### **EXAMINATION TIME-TABLE**

		MECHA	NICAL ENGINEER	RING	
Date & Day	PRODUCTION ENGINEERING		AUTOMATION & ROBOTICS	TURBOMACHINERY	TOOL DESIGN
	Regular II-semester	CEEP II-semester	Regular II-semester	Regular II-semester	Regular II-semester
24-07-2024 Wednesday	Micro and Nano Manufacturing	Micro and Nano Manufacturing	Planar Multibody Dynamics	Design of Steam Turbines	Material Science and Technology
25-07-2024 Thursday	Product Design and Process Planning	====	Fluid Power Systems	Heat Transfer and Heat Exchangers in Power Plants	Design of Dies
30-07-2024 Tuesday	Additive Manufacturing Technologies and Applications	Additive Manufacturing Technologies and Applications	Control of Dynamic Systems	Cascade Aerodynamics	Additive Manufacturing Technologies and Applications
31-07-2024 Wednesday	<ul> <li>Experimental Techniques and Data Analysis</li> <li>Non-Destructive Evaluation Techniques</li> </ul>		Signal Processing for Mechanical Systems	Computational Fluid Dynamics     Combustion and Emission Control	Hydraulic and Pneumation Systems
01-08-2024 Thursday	Computer Aided Manufacturing	Computer Aided Manufacturing	Manufacturing Automation     Computer Control of     Mechanical Systems	Advanced Energy Systems	Advanced Manufacturing Techniques
02-08-2024 Friday	<ul> <li>Composite Materials</li> <li>Waste to Energy</li> <li>Green Building Technology</li> <li>Power Plant Control and Instrumentation</li> <li>Medical Assistive Devices</li> <li>Operations Research</li> </ul>	====	<ul> <li>Composite Materials</li> <li>Waste to Energy</li> <li>Green Building Technology</li> <li>Power Plant Control and Instrumentation</li> <li>Medical Assistive Devices</li> <li>Operations Research</li> </ul>	<ul> <li>Composite Materials</li> <li>Waste to Energy</li> <li>Green Building Technology</li> <li>Power Plant Control and Instrumentation</li> <li>Medical Assistive Devices</li> <li>Operations Research</li> </ul>	<ul> <li>Composite Materials</li> <li>Waste to Energy</li> <li>Green Building Technology</li> <li>Power Plant Control and Instrumentation</li> <li>Medical Assistive Device</li> <li>Operations Research</li> </ul>

# UNIVERSITY COLLEGE OF ENGINEERING (Autonomous) OSMANIA UNIVERSITY, HYDERABAD M.E. (EE) II-Semester (Regular & CEEP) MAIN Examinations JULY-2024

Examination Centre
Dept. of EE
UCE (A), O.U.

#### **EXAMINATION TIME-TABLE**

ELECTRICAL ENGINEERING					
Date &	Industrial D	rives and Control	Power Systems	Power Electronic Systems	
Day	REGULAR II - Semester	CEEP II - Semester	REGULAR II - Semester	REGULAR II - Semester	
24-07-2024 Wednesday	Power Electronic Converters	Power Electronic Converters	Real Time Applications in Power Systems	Industrial Electronic Systems	
25-07-2024 Thursday	Static Control of A.C. Drives	, ====	Optimization Methods	Static Control of A.C. Drives	
30-07-2024 Tuesday	Digital Circuits and Logic Design	Digital Circuits and Logic Design	Advanced Power System Protection	Digital Circuits and Logic Design	
31-07-2024 Wednesday	Dynamics of Electric Machines	. ====	Power System Stability	Digital Control of Power Electronics	
01-08-2024 Thursday	Power Electronic Applications to Power Systems	Power Electronic Applications to Power Systems	Reactive Power Control and Voltage Stability	Hybrid Electric Vehicles	
02-08-2024 Friday	<ul> <li>Composite Materials</li> <li>Green Building Technology</li> <li>Medical Assistive Devices</li> <li>Operational Research</li> </ul>	====	<ul> <li>Composite Materials</li> <li>Green Building Technology</li> <li>Medical Assistive Devices</li> <li>Operational Research</li> </ul>	<ul> <li>Composite Materials</li> <li>Green Building Technology</li> <li>Medical Assistive Devices</li> <li>Operational Research</li> </ul>	

### UNIVERSITY COLLEGE OF ENGINEERING (Autonomous) OSMANIA UNIVERSITY, HYDERABAD M. F. (F.C.F.) H. Samastan (Pagestan & CEED)

M.E. (ECE) II-Semester (Regular & CEEP)

MAIN Examinations JULY-2024

Examination Centre
Dept. of ECE
UCE (A), O.U.

#### **EXAMINATION TIME-TABLE**

	ELEC	TRONICS & C	OMMUNICATION E	NGINEERING	
Date and Day	DIGITAL SYSTEMS		SYSTEMS & SIGNAL PROCESSING	MICROWAVE AND RADAR ENGINEERING	EMBEDDED SYSTEMS AND VLSI DESIGN
	Regular II-semester	CEEP II-semester	Regular II-semester	Regular II-semester	Regular II-semester
24-07-2024 Wednesday	Hardware Acceleration of Machine Learning	Microcontroller for Embedded Systems Design	DSP Processors and Architectures	Microwave Circuits and Systems	DSP Processors and Architectures
25-07-2024 Thursday	Digital VLSI Design	-	Artificial Intelligence and Machine Learning	GNSS Augmentation Systems	VLSI physical Design
30-07-2024 Tuesday	FPGA Architectures and Applications	FPGA Architectures and Applications	Detection and Estimation Theory	Radar Systems Engineering	CPLD and FPGA Architectures
31-07-2024 Wednesday	Scripting Languages		Wireless and Mobile Communications	Wireless and Mobile Communications	Scripting Languages
01-08-2024 Thursday	Design of Fault Tolerant and Testable Systems	Digital Image and Video Processing	Digital Control	Microwave Solid State Devices and Applications	Analog and Mixed signal IC Design
02-08-2024 Friday	<ul> <li>Composite Materials</li> <li>Waste to Energy</li> <li>Green Building Technology</li> <li>Power Plant Control and Instrumentation</li> <li>Medical Assistive Devices</li> </ul>		<ul> <li>Composite Materials</li> <li>Waste to Energy</li> <li>Green Building Technology</li> <li>Power Plant Control and Instrumentation</li> <li>Medical Assistive Devices Devices</li> </ul>	<ul> <li>Composite Materials</li> <li>Waste to Energy</li> <li>Green Building Technology</li> <li>Power Plant Control and Instrumentation</li> <li>Medical Assistive Devices</li> </ul>	<ul> <li>Composite Materials</li> <li>Waste to Energy</li> <li>Green Building Technology</li> <li>Power Plant Control and Instrumentation</li> <li>Medical Assistive Devices</li> </ul>

### UNIVERSITY COLLEGE OF ENGINEERING (Autonomous) OSMANIA UNIVERSITY, HYDERABAD M.E. (BME) II-Semester (Regular) MAIN Examinations JULY-2024

Examination Centre
Dept. of BME
UCE (A), O.U.

#### **EXAMINATION TIME-TABLE**

В	BIOMEDICAL ENGINEERING				
	BIOMEDICAL ELECTRONICS				
Date & Day  Regular II - Semester					
24-07-2024 Wednesday	Diagnostic and Therapeutic Equipment				
25-07-2024 Thursday	Advanced Biomedical Signal Processing				
30-07-2024 Tuesday	Advanced Medical Imaging				
31-07-2024 Wednesday	Medical Device Regulations				
01-08-2024 Thursday	Medical Image Processing				
02-08-2024 Friday	<ul> <li>Composite Materials</li> <li>Waste to Energy</li> <li>Power Plant Control and Instrumentation</li> <li>Green Building Technology</li> <li>Operations Research</li> </ul>				

### UNIVERSITY COLLEGE OF ENGINEERING (Autonomous) OSMANIA UNIVERSITY, HYDERABAD

Examination Centre
Dept. of CSE
UCE (A), O.U.

M.Tech. (CSE) II-Semester (Regular & CEEP)

MAIN Examinations JULY-2024

#### **EXAMINAION TIME-TABLE**

REVISED

	COM	PUTER SCIENCE &	ENGINEERING		
DATE &	CSE Cyber Security		AI&ML		
DAY	Regular II - Semester	Regular II - Semester	Regular II - Semester	CEEP II - Semester	
24-07-2024 Wednesday	Simulation and Modeling	Digital Forensics	Simulation and Modeling	Cloud Computing	
25-07-2024 Thursday	Deep Learning	Cryptography -II	Deep Learning	====	
30-07-2024 Tuesday	Artificial Intelligence and Machine Learning	Secure System Development	Artificial Intelligence	Blockchain Technologies	
31-07-2024 Wednesday	Advanced Databases	Programming Quantum Computers	Programming for Big Data Systems	=====	
01-08-2024 Thursday	Advanced Operating System	Social Media Analytics	Distributed Databases / Sentiment Analysis	Machine Learning	
02-08-2024 Friday	<ul> <li>Operations Research</li> <li>Power Plant Control and Instrumentation</li> <li>Composite Materials</li> <li>Waste to Energy</li> <li>Green Building Technology</li> <li>Medical Assistive Devices</li> </ul>	<ul> <li>Operations Research</li> <li>Power Plant Control and Instrumentation</li> <li>Composite Materials</li> <li>Waste to Energy</li> <li>Green Building Technology</li> <li>Medical Assistive Devices</li> </ul>	<ul> <li>Operations Research</li> <li>Power Plant Control and Instrumentation</li> <li>Composite Materials</li> <li>Waste to Energy</li> <li>Green Building Technology</li> <li>Medical Assistive Devices</li> </ul>	====	



### UNIVERSITY COLLEGE OF ENGINEERING (Autonomous) OSMANIA UNIVERSITY, HYDERABAD M.E. (Mining Engineering) II-Semester (Regular) MAIN Examinations JULY-2024

Examination Centre

Dept. of Mining Engg.

UCE (A), O.U.

#### **EXAMINATION TIME-TABLE**

Mining Engineering					
Date and Day	Regular II-Semester	CEEP II-Semester			
24-07-2024 Wednesday	Mine Waste Management	Rock Mechanics and Ground Control			
25-07-2024 Thursday	Ground Improvement Techniques	***************************************			
30-07-2024 Tuesday	Rock Slope Engineering	Instrumentation in Mining			
31-07-2024 Wednesday	Surface Mine Environmental Engineering	San Tarana.			
01-08-2024 Thursday	Rock Excavation Engineering	Hydraulics and Hydraulic Equipment in Mining			
02-08-2024 Friday	<ul> <li>Composite Materials</li> <li>Waste to Energy</li> <li>Green Building Technology</li> <li>Power Plant Control and Instrumentation</li> <li>Medical Assistive Devices</li> </ul>				