UNIVERSITY COLLEGE OF ENGINEERING (Autonomous) OSMANIA UNIVERSITY, HYDERABAD M.E. (CIVIL) II-Semester (Regular & CEEP) Main Examinations August 2023

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

TIME-TABLE

CIVIL ENGINEERING

| | Structural Engineering | | Geo-Technical Engineering | Transportation Engineering | | Water Resources Engineering |
|-------------------------|---|--|---|---|--|---|
| Date & Day | Regular II - Semester | CEEP II- Semester | Regular II- Semester | Regular II- Semester | CEEP II- Semester | Regular II - Semester |
| 21-08-2023 Monday | Bridge Engineering Earthquake Resistant Design of Buildings | Bridge Engineering Earthquake Resistant Design of Buildings | Dynamics of Soils and Foundations | Analysis of Transportation Systems | | Groundwater Engineering |
| 22-08-2023 Tuesday | Finite Element Methods | | Ground Improvement Techniques | Railway Engineering | BARE | Water Power Engineering |
| 23-08-2023 Wednesday | Fire Resistant Design of Structures Advanced Concrete Technology | Fire Resistant Design of Structures Advanced Concrete Technology | Advanced Concrete Technology | Design of Highway Infrastructure | Economic evaluation and analysis of Transportation Projects | Geo Spatial Applications in Water Resources Engineering |
| 24-08-2023 Thursday | Theory of Plates | ==== | Design of Geo-Synthetic Applications | Pavement Systems Engineering | Statistical Techniques | Applied Statistics in Water Resources Engineering |
| 25-08-2023 Friday | Structural Dynamics | Structural Dynamics | Engineering Rock Mechanics | Rural Roads | Intelligent Transportation Systems | Free Surface Flows |
| 26-08-2023 Saturday | Operations Research Waste to Energy Power Plant Control and Instrumentation Intellectual Property Rights | | Operations Research Waste to Energy Power Plant Control and Instrumentation Intellectual Property Rights | Operations Research Waste to Energy Power Plant Control and Instrumentation Intellectual Property Rights | ==== | Operations Research Waste to Energy Power Plant Control and Instrumentation Intellectual Property Rights |

Note: This Time-Table is also applicable for Pre-Ph.D. students.

DIRECTOR OF EVALUATION EXAMINATION CELL

UNIVERSITY COLLEGE OF ENGINEERING (Autonomous) OSMANIA UNIVERSITY, HYDERABAD M.E. (MECH.) II-Semester (Regular & CEEP) Main Examinations August 2023

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

TIME-TABLE

| | | MEC | CHANICAL ENGI | NEERING | | |
|-------------------------|---|---------------------------------------|---|---|---|---|
| | Production Eng | ineering | Automation & Robotics | Turbomachinery | Tool Design | Mechatronics |
| Date & Day | Regular II-semester | CEEP II-semester | Regular II-semester | Regular II-semester | Regular II-semester | Regular II-semester |
| 21-08-2023 Monday | Product Design and Process Planning | Theory of Metal Cutting | Fluid Power Systems | Heat Transfer and Heat Exchangers in Power Plants | Design of Dies | |
| 22-08-2023 Tuesday | Micro and Nano Manufacturing | Material Science and Technology | Planar Multibody Dynamics | Design of Steam Turbines | Material Science and Technology | ==== |
| 23-08-2023 Wednesday | Additive Manufacturing Technologies and Applications | | Control of Dynamic Systems | Cascade Aerodynamics | Additive Manufacturing Technologies and Applications / Machine Tool Design | |
| 24-08-2023 Thursday | Non-Destructive Evaluation Techniques | | Signal Processing for Mechanical Systems | Computational Fluid Dynamics | Hydraulic and Pneumatic Systems | Design for Manufacturing and Assembly |
| 25-08-2023 Friday | Computer Aided Manufacturing | Computer Aided Manufacturing | Machine Learning Applications | Advanced Energy Systems | Advanced Manufacturing Techniques | Stress Management by Yoga |
| 26-08-2023 Saturday | Operations Research Waste to Energy Power Plant Control and Instrumentation Intellectual Property Rights | | Operations Research Waste to Energy Power Plant Control and Instrumentation Intellectual Property Rights | Operations Research Waste to Energy Power Plant Control and Instrumentation Intellectual Property Rights | Operations Research Waste to Energy Power Plant Control and Instrumentation Intellectual Property Rights | |

Note: This Time-Table is also applicable for Pre-Ph.D. students.

DIRECTOR OF EVALUATION EXAMINATION CELL

UNIVERSITY COLLEGE OF ENGINEERING (Autonomous) OSMANIA UNIVERSITY, HYDERABAD M.E. (EE) II-Semester (Regular & CEEP) Main Examinations August 2023

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

TIME-TABLE

| | | LECTRICAL ENGIN | EERING | |
|-------------------------|---|---|--|---|
| | Industrial Drives and Control | Power Electronic Systems | | |
| Date & Day | Regular II - Semester | Regular II - Semester | CEEP II - Semester | Regular II - Semester |
| 21-08-2023 Monday | Static Control of A.C. Drives | Optimization Methods | ************* | Static Control of A.C. Drives |
| 22-08-2023 Tuesday | Dynamics of Electric Machines | Power System Stability | Advanced Power System Protection | Digital Control of Power Electronics |
| 23-08-2023 Wednesday | Power Electronic Converters | Real Time Applications in Power Systems | | Industrial Electronic Systems |
| 24-08-2023 Thursday | Digital Circuits and Logic Design | Advanced Power System Protection | Constitution of India | Hybrid Electric Vehicles |
| 25-08-2023 Friday | Power Electronic Applications to Power Systems | Reactive Power Control and Voltage Stability / Power Quality Engineering | Advanced Computer Methods in Power Systems | Power Electronic Applications to Power Systems |
| 26-08-2023 Saturday | Operations Research Waste to Energy Power Plant Control and Instrumentation Intellectual Property Rights | Operations Research Waste to Energy Power Plant Control and Instrumentation Intellectual Property Rights | | Operations Research Waste to Energy Power Plant Control and Instrumentation Intellectual Property Rights |

Note: This Time-Table is also applicable for Pre-Ph.D. students.



UNIVERSITY COLLEGE OF ENGINEERING (Autonomous) OSMANIA UNIVERSITY, HYDERABAD

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

Main Examinations August 2023

TIME-TABLE

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

| | FLECT | RONICS & | COMMUNICATIO | N ENGINEERING | |
|-------------------------|---|-------------------------------|---|---|---|
| Date and Day | Digital Systems | | Systems & Signal Processing | Microwave and Radar Engineering | VLSI Design and Embedded Systems |
| | Regular II-semester | CEEP II- Semester | Regular II-semester | Regular II-semester | Regular II-semester |
| 21-08-2023 Monday | Hardware Acceleration of Machine Learning | ==== | DSP Processors and Architectures | Microwave Circuits and Systems | DSP Processors and Architectures |
| 22-08-2023 Tuesday | FPGA Architectures and Applications / VLSI Design Verification and Testing | ==== | Detection and Estimation Theory | Radar Systems Engineering | VLSI physical Design |
| 23-08-2023 Wednesday | Digital VLSI Design / Digital Design and PLDs | | Artificial Intelligence and Machine Learning | GNSS Augmentation Systems / Principles of Radar Engineering | Analog and Mixed signal IC Design |
| 24-08-2023 Thursday | Design of Fault Tolerant and Testable Systems | VLSI Design and Technology | Digital Control | Microwave Solid State Devices and Applications | Low Power VLSI Design |
| 25-08-2023 Friday | Scripting Languages | ==== | Wireless and Mobile Communications | Wireless and Mobile Communications / Stress Management by Yoga | Scripting Languages |
| 26-08-2023 Saturday | Operations Research Waste to Energy Power Plant Control and Instrumentation Intellectual Property Rights | | Operations Research Waste to Energy Power Plant Control and Instrumentation Intellectual Property Rights | Operations Research Waste to Energy Power Plant Control and Instrumentation Intellectual Property Rights | Operations Research Waste to Energy Power Plant Control and Instrumentation Intellectual Property Rights |

Note: This Time-Table is also applicable for Pre-Ph.D. students.



UNIVERSITY COLLEGE OF ENGINEERING (Autonomous) OSMANIA UNIVERSITY, HYDERABAD M.Tech. (CSE) II-Semester (Regular & CEEP) Main Examinations August 2023

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

TIME-TABLE

| HO KIND | (信) 数字 5 对中传 计总标识 | COMPUTER S | CIENCE & ENG | INEERING | |
|-------------------------|---|--|---|---|--|
| DATE & | CSE | | Parallel and Distributed Systems | AI&ML | |
| DAY | Regular | CEEP | Regular | Regular | CEEP |
| | II - Semester | II - Semester | II - Semester | II - Semester | II - Semester |
| 21-08-2023 Monday | Simulation and Modeling | | Simulation and Modeling | Simulation and Modeling | Mathematical Foundations of Computer Science |
| 22-08-2023 Tuesday | Deep Learning | | Deep Learning / Network Security | Deep Learning | Second Suides Streets and |
| 23-08-2023 Wednesday | Artificial Intelligence and Machine Learning | | Artificial Intelligence and Machine Learning | Artificial Intelligence | Blockchain Technologies |
| 24-08-2023 Thursday | Advanced Operating System | Engineering Research Methodology in Computer Science | Parallel Programming / Parallel Computer Architecture | Scalable Architectures of Machine Learning | |
| 25-08-2023 Friday | Advanced Databases | Advanced Databases | Cloud Computing / Advanced Databases | Programming for Big Data Systems | Sentiment Analysis |
| 26-08-2023 Saturday | Operations Research Waste to Energy Power Plant Control and Instrumentation Intellectual Property Rights | | Operations Research Waste to Energy Power Plant Control and Instrumentation Intellectual Property Rights | Operations Research Waste to Energy Power Plant Control and Instrumentation Intellectual Property Rights | |

Note: This Time-Table is also applicable for Pre-Ph.D. students.

DIRECTOR OF THE ALATION EXAMINATION CELL

UNIVERSITY COLLEGE OF ENGINEERING (Autonomous) OSMANIA UNIVERSITY, HYDERABAD M.E. (BME) II-Semester (Regular) Main Examinations August 2023

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

TIME-TABLE

| BIOMEDICAL ENGINEERING | | | | | | |
|-------------------------|---|--|--|--|--|--|
| | BIOMEDICAL ELECTRONICS | | | | | |
| Date & Day | Regular II - Semester | | | | | |
| 21-08-2023 Monday | Diagnostic and Therapeutic Equipment | | | | | |
| 22-08-2023 Tuesday | Advanced Biomedical Signal Processing | | | | | |
| 23-08-2023 Wednesday | Advanced Medical Imaging | | | | | |
| 24-08-2023 Thursday | Medical Device Regulations | | | | | |
| 25-08-2023 Friday | Medical Image Processing | | | | | |
| 26-08-2023 Saturday | Operations Research Waste to Energy Power Plant Control and Instrumentation Intellectual Property Rights | | | | | |

DIRECTOR OF EVALUATION EXAMINATION CELL

UNIVERSITY COLLEGE OF ENGINEERING (Autonomous) OSMANIA UNIVERSITY, HYDERABAD M.E. (Mining Engineering) II-Semester (Regular) Main Examinations August 2023

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

TIME-TABLE

| | Mining Enginee | ring |
|--|--|--|
| Date and Day | Regular II-Semester | CEEP II-Semester |
| 21-08-2023 Monday | Mine Waste Management | Rock Mechanics and Ground Control |
| 22-08-2023 Tuesday | Ground Improvement Techniques | |
| 23-08-2023 Wednesday | Rock Slope Engineering | Hydraulics and Hydraulic Equipment in Mining |
| 24-08-2023 Thursday | Surface Mine Environmental Engineering | • |
| 25-08-2023 Friday | Rock Excavation Engineering | Instrumentation in Mining |
| Operations Research 26-08-2023 Saturday Power Plant Control and Instrumentation Intellectual Property Rights | | |

