

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
KUKATPALLY - HYDERABAD – 5000 85
EXAMINATION BRANCH
IV YEAR B.TECH-II SEMESTER–R16 REGULATION-COMPUTER BASED TEST(CBT) JULY -2021
T I M E T A B L E

| BRANCH | 23-07-2021 Friday | | | | | |
|--|--------------------------------------|-------------------------------------|----------------------------|--|--|--|
| | 9.30 AM to 10.15 AM | 11.00 AM to 11.45 AM | 12.30 PM to 1.15 PM | 2.30 PM to 3.15 PM | 4.30 PM to 5.15 PM | |
| CIVIL ENGINEERING (01-CE) | E5 | E6 | OE3 | E5 | E6 | |
| | Waste Management. | Industrial Waste Water Treatment | Air Transportation Systems | Elements of Earthquake Engineering. Common to (CE,CEE) | Geoenvironmental Engineering Common to (CE,CEE) | |
| | Pavement Design | | Basics of Thermodynamics | | | |
| | Water Resources Systems Analysis. | | | Characterization of Nanomaterials | | |
| | | | | Concepts of Nano Science And Technology | | |
| | | | | Data Analytics | | |
| | | | | Design and Selection of Engineering Materials | | |
| | | | | Disaster Management | | |
| | | | | Electromagnetic Interference and Compatibility | | |
| | | | | Electronic Measuring Instruments | | |
| | | | | Entrepreneur Resource Planning | | |
| | | | | Fundamentals of Liquefied Natural Gas | | |
| | | | | Health & Safety in Mines | | |
| | | | | Health, Safety and Environment in Petroleum Industry | | |
| | | | | Industrial Safety, Health, and Environmental Engineering | | |
| | | | | Introduction to Mechatronics | | |
| | | | | Linux Programming | | |
| | | | | Management Information Systems | | |
| | | | | Microprocessors and Microcontrollers | | |
| | | | | Organizational Behaviour | | |
| | | | | PC Based Instrumentation | | |
| | | | | PHP Programming | | |
| | | | | Production Planning and Control | | |
| | | | | R Programming | | |
| | | | | Reliability Engineering | | |
| | | | | Remote Sensing and GIS | | |
| | | | | Renewable Energy Sources | | |
| Rockets and Missiles | | | | | | |
| Sensors and Transducers, | | | | | | |
| Solid Fuel Technology | | | | | | |
| Synthesis of Nanomaterials | | | | | | |
| Telemetry and Telecontrol | | | | | | |
| Total Quality Management | | | | | | |
| | | | | | Finite Element Methods for Common to (CE,CEE) | |
| | | | | | Design and Drawing of Irrigation Structures. | |

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

IV YEAR B.TECH-II SEMESTER–R16 REGULATION-COMPUTER BASED TEST(CBT) JULY -2021

T I M E T A B L E

| BRANCH | 23-07-2021 Friday | | | | |
|--|--|---------------------------------------|---|-----------------------------------|--------------------|
| | 9.30 AM to 10.15 AM | 11.00 AM to 11.45 AM | 12.30 PM to 1.15 PM | 2.30 PM to 3.15 PM | 4.30 PM to 5.15 PM |
| ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE) | E5 | E6 | OE3 | - | |
| | Artificial Neural Networks and Fuzzy Systems | Smart Electric Grid | Air Transportation Systems | | |
| | | Utilization of Electric Power | | Basics of Thermodynamics | |
| | | | | Characterization of Nanomaterials | |
| | Electric and Hybrid Vehicles | | Concepts of Nano Science And Technology | | |
| | | | Data Analytics | | |
| | Electrical Distribution Systems | VLSI DESIGN (Common to EEE, E.Comp.E) | Design and Selection of Engineering Materials | | |
| | | | Disaster Management | | |
| | Electromagnetic Interference and Compatibility | | | | |
| | Electronic Measuring Instruments | | | | |
| | Entrepreneurship and Small Business Enterprises | | | | |
| | Environmental Impact Assessment | | | | |
| | Fundamentals of Liquefied Natural Gas | | | | |
| | Health & Safety in Mines | | | | |
| | Health, Safety and Environment in Petroleum Industry | | | | |
| | Industrial Safety, Health, and Environmental Engineering | | | | |
| | Introduction to Mechatronics | | | | |
| | Linux Programming | | | | |
| | Microprocessors and Microcontrollers | | | | |
| | Optimization Techniques in Engineering | | | | |
| | PC Based Instrumentation | | | | |
| | PHP Programming | | | | |
| | Production Planning and Control | | | | |
| | R Programming | | | | |
| | Reliability Engineering | | | | |
| | Remote Sensing and GIS | | | | |
| | Renewable Energy Sources | | | | |
| | Rockets and Missiles | | | | |
| Sensors and Transducers, | | | | | |
| Solid Fuel Technology | | | | | |
| Synthesis of Nanomaterials | | | | | |
| Telemetry and Telecontrol | | | | | |
| Total Quality Management | | | | | |

Date:17-07-2021

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
KUKATPALLY - HYDERABAD – 5000 85
EXAMINATION BRANCH
IV YEAR B.TECH-II SEMESTER–R16 REGULATION-COMPUTER BASED TEST(CBT) JULY -2021
T I M E T A B L E

| BRANCH | 23-07-2021 Friday | | | | |
|---|---------------------------------|------------------------------------|---|----------------------------------|---|
| | 9.30 AM to 10.15 AM | 11.00 AM to 11.45 AM | 12.30 PM to 1.15 PM | 2.30 PM to 3.15 PM | 4.30 PM to 5.15 PM |
| MECHANICAL ENGINEERING (03-ME) | E5 | E6 | OE3 | E6 | E5 |
| | Fluid Power System | Advanced Mechanics of Solids | Air Transportation Systems Characterization of Nanomaterials | Automobile Engineering (ME,MSNT) | Automation in Manufacturing (Common ME, MECT, MSNT) |
| | Renewable Energy Sources | Unconventional Machining Processes | Concepts of Nano Science And Technology | | |
| | Production Planning and Control | Advanced Materials Technology | Data Analytics | | |
| | | | Design and Selection of Engineering Materials | | |
| | | | Disaster Management | | |
| | | | Electromagnetic Interference and Compatibility | | |
| | | | Electronic Measuring Instruments | | |
| | | | Entrepreneur Resource Planning | | |
| | | | Entrepreneurship and Small Business Enterprises | | |
| | | | Environmental Impact Assessment | | |
| | | | Fundamentals of Liquefied Natural Gas | | |
| | | | Health & Safety in Mines | | |
| | | | Health, Safety and Environment in Petroleum Industry | | |
| | | | Introduction to Mechatronics | | |
| | | | Linux Programming | | |
| | | | Management Information Systems | | |
| | | | Microprocessors and Microcontrollers | | |
| | | | Optimization Techniques in Engineering | | |
| | | | Organizational Behaviour | | |
| | | | PC Based Instrumentation | | |
| | | | PHP Programming | | |
| | | | Production Planning and Control | | |
| | | | R Programming | | |
| Remote Sensing and GIS | | | | | |
| Renewable Energy Sources | | | | | |
| Rockets and Missiles | | | | | |
| Sensors and Transducers, | | | | | |
| Solid Fuel Technology | | | | | |
| Synthesis of Nanomaterials | | | | | |
| Telemetry and Telecontrol | | | | | |

Date:17-07-2021

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
KUKATPALLY - HYDERABAD – 5000 85
EXAMINATION BRANCH
IV YEAR B.TECH-II SEMESTER–R16 REGULATION-COMPUTER BASED TEST(CBT) JULY -2021
T I M E T A B L E

| BRANCH | 23-07-2021 Friday | | | | |
|---|-----------------------------------|--|---|--|--|
| | 9.30 AM to 10.15 AM | 11.00 AM to 11.45 AM | 12.30 PM to 1.15 PM | 2.30 PM to 3.15 PM | 4.30 PM to 5.15 PM |
| ELECTRONICS AND COMMUNICATION ENGINEERING (04-ECE) | E5 | E6 | OE3 | E5 | E5 |
| | Network Security and Cryptography | Actuators and Robot Systems | Air Transportation Systems Organizational Behaviour | Optical Communications (Common TO ECE,ETM) | Machine Learning (Common ECE, EIE, BME) |
| | System Design Using FPGAs | Analog CMOS IC Design | Basics of Thermodynamics Management Information Systems | | |
| | | Global Positioning System | Characterization of Nanomaterials Entrepreneur Resource Planning | | |
| | Computer Vision | Concepts of Nano Science And Technology | | | |
| | | Data Analytics | | | |
| | | Design and Selection of Engineering Materials | | | |
| | | Disaster Management | | | |
| | | Electromagnetic Interference and Compatibility | | | |
| | | Entrepreneurship and Small Business Enterprises | | | |
| | | Environmental Impact Assessment | | | |
| | | Fundamentals of Liquefied Natural Gas | | | |
| | | Health & Safety in Mines | | | |
| | | Health, Safety and Environment in Petroleum Industry | | | |
| | | Industrial Safety, Health, and Environmental Engineering | | | |
| | | Introduction to Mechatronics | | | |
| | | Linux Programming | | | |
| | | Microprocessors and Microcontrollers | | | |
| | | Optimization Techniques in Engineering | | | |
| | | PC Based Instrumentation | | | |
| | | PHP Programming | | | |
| | | Production Planning and Control | | | |
| | | R Programming | | | |
| | | Reliability Engineering | | | |
| | | Remote Sensing and GIS | | | |
| | | Renewable Energy Sources | | | |
| | | Rockets and Missiles | | | |
| | | Sensors and Transducers, | | | |
| | Solid Fuel Technology | | | | |
| | Synthesis of Nanomaterials | | | | |
| | Telemetry and Telecontrol | | | | |
| | Total Quality Management | | | | |

Date:17-07-2021

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
KUKATPALLY - HYDERABAD – 5000 85
EXAMINATION BRANCH
IV YEAR B.TECH-II SEMESTER–R16 REGULATION-COMPUTER BASED TEST(CBT) JULY -2021
T I M E T A B L E

| BRANCH | 23-07-2021 Friday | | | | | |
|---|---|---|--|--------------------|--------------------|---|
| | 9.30 AM to 10.15 AM | 11.00 AM to 11.45 AM | 12.30 PM to 1.15 PM | 2.30 PM to 3.15 PM | 4.30 PM to 5.15 PM | |
| COMPUTER SCIENCE AND ENGINEERING (05-CSE) | E5 | E6 | OE3 | | | |
| | Information Theory & Coding | Advanced Algorithms | Air Transportation Systems | | | |
| | Real-Time Systems (Common to CSE, IT) | Web Services and Service Oriented Architecture | Basics of Thermodynamics | | | |
| | Data Analytics (Common to CSE, IT) | Computer Forensics | Characterization of Nanomaterials | | | |
| | Modern Software Engineering (Common To CSE, IT) | Neural Networks and Deep Learning (Common to CSE, IT) | Concepts of Nano Science And Technology | | | |
| | | | Data Analytics | | | |
| | | | Design and Selection of Engineering Materials | | | |
| | | | Disaster Management | | | |
| | | | Electromagnetic Interference and Compatibility | | | |
| | | | Electronic Measuring Instruments | | | |
| | | | Entrepreneur Resource Planning | | | |
| | | | Entrepreneurship and Small Business Enterprises | | | |
| | | | Environmental Impact Assessment | | | |
| | | | Fundamentals of Liquefied Natural Gas | | | |
| | | | Health & Safety in Mines | | | |
| | | | Health, Safety and Environment in Petroleum Industry | | | |
| | | | Industrial Safety, Health, and Environmental Engineering | | - | - |
| | | | Introduction to Mechatronics | | | |
| | | | Management Information Systems | | | |
| | | | Microprocessors and Microcontrollers | | | |
| | | | Optimization Techniques in Engineering | | | |
| | | | Organizational Behaviour | | | |
| | | | PC Based Instrumentation | | | |
| | | | Production Planning and Control | | | |
| | | | Reliability Engineering | | | |
| | Renewable Energy Sources | | | | | |
| | Rockets and Missiles | | | | | |
| Sensors and Transducers, | | | | | | |
| Solid Fuel Technology | | | | | | |
| Synthesis of Nanomaterials | | | | | | |
| Telemetry and Telecontrol | | | | | | |
| Total Quality Management | | | | | | |
| Remote Sensing and GIS | | | | | | |

Date:17-07-2021

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
KUKATPALLY - HYDERABAD – 5000 85
EXAMINATION BRANCH
IV YEAR B.TECH-II SEMESTER–R16 REGULATION-COMPUTER BASED TEST(CBT) JULY -2021
TIM E T A B L E

| BRANCH | 23-07-2021 Friday | | | | |
|---|---------------------------------|--------------------------|--|---|---|
| | 9.30 AM to 10.15 AM | 11.00 AM to 11.45 AM | 12.30 PM to 1.15 PM | 2.30 PM to 3.15 PM | 4.30 PM to 5.15 PM |
| ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-EIE) | E5 | E5 | OE3 | E6 | E6 |
| | Neural Networks and Fuzzy Logic | MEMS and Applications | Air Transportation Systems | Internet of Things Common EIE,BME, E.Comp.E | Machine Learning (Common ECE,EIE, BME) |
| | Computer Networks | | Basics of Thermodynamics | Reliability Engineering (Common EIE, AME) | DSP Processors and Architectures (Common To EIE, BME) |
| | Industrial Data Communications | | Characterization of Nanomaterials | | |
| | | | Concepts of Nano Science And Technology | | |
| | | | Data Analytics | | |
| | | | Design and Selection of Engineering Materials | | |
| | | | Disaster Management | | |
| | | | Electromagnetic Interference and Compatibility | | |
| | | | Electronic Measuring Instruments | | |
| | | | Entrepreneur Resource Planning | | |
| | | | Entrepreneurship and Small Business Enterprises | | |
| | | | Environmental Impact Assessment | | |
| | | | Fundamentals of Liquefied Natural Gas | | |
| | | | Health & Safety in Mines | | |
| | | | Health, Safety and Environment in Petroleum Industry | | |
| | | | Industrial Safety, Health, and Environmental Engineering | | |
| | | | Introduction to Mechatronics | | |
| | | | Linux Programming | | |
| | | | Management Information Systems | | |
| | | | Microprocessors and Microcontrollers | | |
| | | | Optimization Techniques in Engineering | | |
| | | | Organizational Behaviour | | |
| | | | PHP Programming | | |
| | | | Production Planning and Control | | |
| | | | R Programming | | |
| | | | Reliability Engineering | | |
| | | | Remote Sensing and GIS | | |
| | | | Renewable Energy Sources | | |
| | | | Rockets and Missiles | | |
| | | | Solid Fuel Technology | | |
| | | | Synthesis of Nanomaterials | | |
| | | | Telemetry and Telecontrol | | |
| | | Total Quality Management | | | |

Date:17-07-2021

| RANCH | 23-07-2021 Friday | | | | |
|-------|---------------------|----------------------|---------------------|--------------------|--------------------|
| | 9.30 AM to 10.15 AM | 11.00 AM to 11.45 AM | 12.30 PM to 1.15 PM | 2.30 PM to 3.15 PM | 4.30 PM to 5.15 PM |

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

IV YEAR B.TECH-II SEMESTER–R16 REGULATION-COMPUTER BASED TEST(CBT) JULY -2021

T I M E T A B L E

| | | | | | | |
|---|-----------|----------------------------------|----------------------------|---|---|--|
| BIO-MEDICAL ENGINEERING (11-BME) | E6 | E5 | OE3 | E5 | E6 | |
| | Bio MEMS | Medical Informatics | Air Transportation Systems | Internet of Things- (Common EIE,BME, E.Comp.E) | Machine Learning (Common ECE, EIE, BME) | |
| | | | Basics of Thermodynamics | | | |
| | | Physiological Systems Management | Linux Programming | | | |
| | | Embedded System Design | | | | Characterization of Nanomaterials |
| | | | | | | Concepts of Nano Science And Technology |
| | | | | | | Data Analytics |
| | | | | | | Design and Selection of Engineering Materials |
| | | | | | | Disaster Management |
| | | | | | | Electronic Measuring Instruments |
| | | | | | | Entrepreneur Resource Planning |
| | | | | | | Entrepreneurship and Small Business Enterprises |
| | | | | | | Environmental Impact Assessment |
| | | | | | | Fundamentals of Liquefied Natural Gas |
| | | | | | | Health & Safety in Mines |
| | | | | | | Health, Safety and Environment in Petroleum Industry |
| | | | | | | Industrial Safety, Health, and Environmental Engineering |
| | | | | | | Introduction to Mechatronics |
| | | | | | | Management Information Systems |
| | | | | | | Microprocessors and Microcontrollers |
| | | | | | | Optimization Techniques in Engineering |
| | | | | | | Organizational Behaviour |
| | | | | | | PC Based Instrumentation |
| | | | | | | PHP Programming |
| | | | | | | Production Planning and Control |
| | | | | | | R Programming |
| | | | | | | Reliability Engineering |
| | | | | | | Remote Sensing and GIS |
| | | | | | | Renewable Energy Sources |
| | | | | | | Rockets and Missiles |
| | | | | | | Sensors and Transducers |
| | | | | | | Solid Fuel Technology |
| | | | Synthesis of Nanomaterials | | | |
| | | Total Quality Management | | | | |
| | | | | Biometric Systems | | |
| | | | | DSP Processors and Architectures (Common To EIE, BME) | | |

Date:17-07-2021

| | | | | | |
|--------------------|--------------------------|----------------------|---------------------|--------------------|--------------------|
| BRANCH | 23-07-2021 friday | | | | |
| | 9.30 AM to 10.15 AM | 11.00 AM to 11.45 AM | 12.30 PM to 1.15 PM | 2.30 PM to 3.15 PM | 4.30 PM to 5.15 PM |
| INFORMATION | E5 | E6 | OE3 | | |

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

IV YEAR B.TECH-II SEMESTER–R16 REGULATION-COMPUTER BASED TEST(CBT) JULY -2021

T I M E T A B L E

| | | | | | |
|---|--|----------------------------|---|---|--|
| TECHNOLOGY (12- I T) | Steganography and Watermarking | Intrusion Detection System | Air Transportation Systems | | |
| | Real-Time Systems (Common to CSE, IT) | ADHOC and Sensor Networks | Basics of Thermodynamics Telemetry and Telecontrol | | |
| | Data Analytics Common to CSE, IT) | Human Computer Interaction | Characterization of Nanomaterials Total Quality Management | | |
| | Modern Software Engineering (Common To CSE, IT) | | Neural Networks and Deep Learning (Common To CSE, IT) | Concepts of Nano Science And Technology Data Analytics Design and Selection of Engineering Materials Disaster Management Electromagnetic Interference and Compatibility Electronic Measuring Instruments Entrepreneur Resource Planning Entrepreneurship and Small Business Enterprises Environmental Impact Assessment Fundamentals of Liquefied Natural Gas Health & Safety in Mines Health, Safety and Environment in Petroleum Industry Industrial Safety, Health, and Environmental Engineering Introduction to Mechatronics Management Information Systems Microprocessors and Microcontrollers Optimization Techniques in Engineering Organizational Behaviour PC Based Instrumentation Production Planning and Control Reliability Engineering Remote Sensing and GIS Renewable Energy Sources Rockets and Missiles Sensors and Transducers, Solid Fuel Technology Synthesis of Nanomaterials Rockets and Missiles | |

Date:17-07-2021

| BRANCH | 23-07-2021 Friday | | | | |
|-------------------------------|---------------------------------------|--|--|---------------------------|----------------------------|
| | 9.30 AM to 10.15 AM | 11.00 AM to 11.45 AM | 12.30 PM to 1.15 PM | 2.30 PM to 3.15 PM | 4.30 PM to 5.15 PM |
| MECHANICAL ENGINEERING | E6 Automotive Pollution and | E5 Product Design and Assembly | OE3 Air Transportation Systems | E6 | E5 Automation in |

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

IV YEAR B.TECH-II SEMESTER–R16 REGULATION-COMPUTER BASED TEST(CBT) JULY -2021

T I M E T A B L E

| | | | | | |
|---|------------------------------|----------------------------|--|-------------|--|
| (MECHATRONICS) (14-MECT) | Control | Automation | Basics of Thermodynamics | MEMS Design | Manufacturing (Common Common ME, MECT MSNT) |
| | | | Characterization of Nanomaterials | | |
| | Power Plant Engineering | MATLAB Applications | Telemetry and Telecontrol | | |
| | | | Total Quality Management | | |
| | Computational Fluid Dynamics | Mechanical Vibrations | Concepts of Nano Science And Technology | | |
| | | | Data Analytics | | |
| | | | Design and Selection of Engineering Materials | | |
| | | | Disaster Management | | |
| | | | Electromagnetic Interference and Compatibility | | |
| | | | Electronic Measuring Instruments | | |
| | | | Entrepreneur Resource Planning | | |
| | | | Environmental Impact Assessment | | |
| | | | Fundamentals of Liquefied Natural Gas | | |
| | | | Health & Safety in Mines | | |
| | | | Health, Safety and Environment in Petroleum Industry | | |
| | | | Industrial Safety, Health, and Environmental Engineering | | |
| | | | Introduction to Mechatronics | | |
| | | | Linux Programming | | |
| | | | Management Information Systems | | |
| | | | Microprocessors and Microcontrollers | | |
| | | | Optimization Techniques in Engineering | | |
| | | | Organizational Behaviour | | |
| | | | PC Based Instrumentation | | |
| | | | PHP Programming | | |
| | | | R Programming | | |
| | | | Reliability Engineering | | |
| | | Remote Sensing and GIS | | | |
| | | Rockets and Missiles | | | |
| | | Sensors and Transducers, | | | |
| | | Synthesis of Nanomaterials | | | |
| | | Solid Fuel Technology | | | |

Date:17-07-2021

| BRANCH | 23-07-2021 Friday | | | | |
|--------------------|---------------------|--------------------------|----------------------------|--------------------|--------------------|
| | 9.30 AM to 10.15 AM | 11.00 AM to 11.45 AM | 12.30 PM to 1.15 PM | 2.30 PM to 3.15 PM | 4.30 PM to 5.15 PM |
| ELECTRONICS | E6 | E6 | OE3 | E5 | - |
| AND | Radar System | Satellite Communications | Air Transportation Systems | | |

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

IV YEAR B.TECH-II SEMESTER–R16 REGULATION-COMPUTER BASED TEST(CBT) JULY -2021

T I M E T A B L E

| | | | |
|--|------------------------------------|--|---|
| TELEMATICS ENGINEERING (17-ETM) | Cloud computing | Basics of Thermodynamics | Optical Communications Common To ECE,ETM) |
| | | Telemetry and Telecontrol | |
| | Wireless and Mobile Adhoc Networks | Characterization of Nanomaterials | Advanced Telecommunication Technologies |
| | | Total Quality Management | |
| | | Concepts of Nano Science And Technology | Database Management Systems |
| | | Data Analytics | |
| | | Design and Selection of Engineering Materials | Wireless Communications and Networks |
| | | Disaster Management | |
| | | Electromagnetic Interference and Compatibility | |
| | | Entrepreneur Resource Planning | |
| | | Entrepreneurship and Small Business Enterprises | |
| | | Environmental Impact Assessment | |
| | | Fundamentals of Liquefied Natural Gas | |
| | | Health & Safety in Mines | |
| | | Health, Safety and Environment in Petroleum Industry | |
| | | Industrial Safety, Health, and Environmental Engineering | |
| | | Introduction to Mechatronics | |
| | | Linux Programming | |
| | | Management Information Systems | |
| | | Microprocessors and Microcontrollers | |
| | | Optimization Techniques in Engineering | |
| | | Organizational Behaviour | |
| | PC Based Instrumentation | | |
| | PHP Programming | | |
| | Production Planning and Control | | |
| | R Programming | | |
| | Reliability Engineering | | |
| | Remote Sensing and GIS | | |
| Renewable Energy Sources | | | |
| Rockets and Missiles | | | |
| Sensors and Transducers, | | | |
| Solid Fuel Technology | | | |
| Synthesis of Nanomaterials | | | |

Date:17-07-2021

| BRANCH | 23-07-2021 Friday | | | | |
|---------------------------|---------------------|-------------------------------------|----------------------------|--------------------|--------------------|
| | 9.30 AM to 10.15 AM | 11.00 AM to 11.45 AM | 12.30 PM to 1.15 PM | 2.30 PM to 3.15 PM | 4.30 PM to 5.15 PM |
| METALLURGI CAL AND | E5 | E6 | OE3 | E5 | E6 |
| | Composite Materials | Advanced Manufacturing Technologies | Air Transportation Systems | Ferroalloys | Advanced Materials |

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

IV YEAR B.TECH-II SEMESTER–R16 REGULATION-COMPUTER BASED TEST(CBT) JULY -2021

T I M E T A B L E

| | | | | |
|---|--------------|----------------------------|--|------------|
| MATERIALS ENGINEERING (18-MME) | Super Alloys | Nuclear Materials | Basics of Thermodynamics | Technology |
| | | | Characterization of Nanomaterials | |
| | | | Concepts of Nano Science And Technology | |
| | | | Data Analytics | |
| | | | Disaster Management | |
| | | | Electromagnetic Interference and Compatibility | |
| | | | Electronic Measuring Instruments | |
| | | | Entrepreneur Resource Planning | |
| | | | Entrepreneurship and Small Business Enterprises | |
| | | | Environmental Impact Assessment | |
| | | | Fundamentals of Liquefied Natural Gas | |
| | | | Health & Safety in Mines | |
| | | | Health, Safety and Environment in Petroleum Industry | |
| | | | Industrial Safety, Health, and Environmental Engineering | |
| | | | Introduction to Mechatronics | |
| | | | Linux Programming | |
| | | | Management Information Systems | |
| | | | Microprocessors and Microcontrollers | |
| | | | Optimization Techniques in Engineering | |
| | | | Organizational Behaviour | |
| | | | PC Based Instrumentation | |
| | | | PHP Programming | |
| | | | Production Planning and Control | |
| | | | R Programming | |
| | | | Reliability Engineering | |
| | | | Remote Sensing and GIS | |
| | | | Renewable Energy Sources | |
| | | | Rockets and Missiles | |
| | | Sensors and Transducers, | | |
| | | Solid Fuel Technology | | |
| | | Synthesis of Nanomaterials | | |
| | | Telemetry and Telecontrol | | |
| | | Total Quality Management | | |

Date:17-07-2021

| BRANCH | 23-07-2021 Friday | | | | |
|---|----------------------------------|--|-----------------------------------|--|--------------------------------------|
| | 9.30 AM to 10.15 AM | 11.00 AM to 11.45 AM | 12.30 PM to 1.15 PM | 2.30 PM to 3.15 PM | 4.30 PM to 5.15 PM |
| ELECTRONICS AND COMPUTER ENGINEERING | E5 | E5 | OE3 | E6 | E6 |
| | Computer Graphics | VLSI Design (Common to EEE, E.Comp.E) | Air Transportation Systems | Internet of Things (Common EIE, BME, E.Comp.E) | Advanced Computer Architecture |
| | Data Warehousing and Data Mining | | Characterization of Nanomaterials | | |

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

IV YEAR B.TECH-II SEMESTER–R16 REGULATION-COMPUTER BASED TEST(CBT) JULY -2021

T I M E T A B L E

| | | | | |
|---------------------------|-----------------------------|--|---------------------|---|
| (19-E.COMP.E) | Real Time Operating Systems | Synthesis of Nanomaterials | Data Communications | |
| | | Concepts of Nano Science And Technology | | |
| | | Solid Fuel Technology | | |
| | | Design and Selection of Engineering Materials | | Multimedia and Rich Internet Applications |
| | | Disaster Management | | |
| | | Electromagnetic Interference and Compatibility | | |
| | | Electronic Measuring Instruments | | |
| | | Entrepreneur Resource Planning | | |
| | | Entrepreneurship and Small Business Enterprises | | |
| | | Environmental Impact Assessment | | |
| | | Fundamentals of Liquefied Natural Gas | | |
| | | Health & Safety in Mines | | |
| | | Health, Safety and Environment in Petroleum Industry | | |
| | | Industrial Safety, Health, and Environmental Engineering | | |
| | | Introduction to Mechatronics | | |
| | | Linux Programming | | |
| | | Management Information Systems | | |
| | | Microprocessors and Microcontrollers | | |
| | | Optimization Techniques in Engineering | | |
| | | Organizational Behaviour | | |
| | | PC Based Instrumentation | | |
| | | PHP Programming | | |
| | | Production Planning and Control | | |
| | | R Programming | | |
| | | Reliability Engineering | | |
| | | Remote Sensing and GIS | | |
| Renewable Energy Sources | | | | |
| Rockets and Missiles | | | | |
| Sensors and Transducers | | | | |
| Telemetry and Telecontrol | | | | |
| Total Quality Management | | | | |

Date:17-07-2021

| BRANCH | 23-07-2021 Friday | | | | |
|---|-----------------------------|---|---------------------------|--|--------------------|
| | 9.30 AM to 10.15 AM | 11.00 AM to 11.45 AM | 12.30 PM to 1.15 PM | 2.30 PM to 3.15 PM | 4.30 PM to 5.15 PM |
| AERONAUTICAL ENGINEERING (21-AE) | E6 | E5 | (OE3) | E6 | E6 |
| | Ground Vehicle Aerodynamics | Helicopter Engineering | Basics of Thermodynamics | Wind Engineering and Industrial Aerodynamics | Heat Transfer |
| | Aeroelasticity | Fabrication and Machining of Composite Structures | Telemetry and Telecontrol | | |
| | | Airlines Planning, Scheduling | Total Quality Management | | |
| | | Characterization of Nanomaterials | | | |

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

IV YEAR B.TECH-II SEMESTER–R16 REGULATION-COMPUTER BASED TEST(CBT) JULY -2021

T I M E T A B L E

| | | | | |
|--|--|-------------------------|--|--|
| | | and Operations | | |
| | | Hypersonic aerodynamics | Concepts of Nano Science And Technology | |
| | | | Data Analytics | |
| | | | Design and Selection of Engineering Materials | |
| | | | Disaster Management | |
| | | | Electromagnetic Interference and Compatibility | |
| | | | Electronic Measuring Instruments | |
| | | | Entrepreneur Resource Planning | |
| | | | Entrepreneurship and Small Business Enterprises | |
| | | | Environmental Impact Assessment | |
| | | | Fundamentals of Liquefied Natural Gas | |
| | | | Health & Safety in Mines | |
| | | | Health, Safety and Environment in Petroleum Industry | |
| | | | Industrial Safety, Health, and Environmental Engineering | |
| | | | Introduction to Mechatronics | |
| | | | Linux Programming | |
| | | | Management Information Systems | |
| | | | Microprocessors and Microcontrollers | |
| | | | Optimization Techniques in Engineering | |
| | | | Organizational Behaviour | |
| | | | PC Based Instrumentation | |
| | | | PHP Programming | |
| | | | Production Planning and Control | |
| | | | R Programming | |
| | | | Reliability Engineering | |
| | | | Remote Sensing and GIS | |
| | | | Renewable Energy Sources | |
| | | | Sensors and Transducers, | |
| | | | Solid Fuel Technology | |
| | | | Synthesis of Nanomaterials | |

Date:17-07-2021

| BRANCH | 23-07-2021 Friday | | | | |
|--|------------------------|------------------------------------|-----------------------------------|---|------------------------------------|
| | 9.30 AM to 10.15 AM | 11.00 AM to 11.45 AM | 12.30 PM to 1.15 PM | 2.30 PM to 3.15 PM | 4.30 PM to 5.15 PM |
| AUTOMOBILE ENGINEERING (24-AME) | E5 | E6 | OE3 | E5 | E5 |
| | Finite Element Methods | Maintenance and Safety Engineering | Air Transportation Systems | Reliability Engineering (Common EIE,AME) | Plant Layout and Material Handling |
| | | Green Engineering Systems | Total Quality Management | | |
| | | Off-road Vehicles | Basics of Thermodynamics | | |
| | | | Characterization of Nanomaterials | | |
| | | Synthesis of Nanomaterials | Vehicle Transport | | |

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

IV YEAR B.TECH-II SEMESTER–R16 REGULATION-COMPUTER BASED TEST(CBT) JULY -2021

T I M E T A B L E

| | | | | | |
|--|--|------------------------------|---|------------|--|
| | | Vehicle Condition Monitoring | Concepts of Nano Science And Technology Data Analytics Design and Selection of Engineering Materials Disaster Management Electromagnetic Interference and Compatibility Electronic Measuring Instruments Entrepreneur Resource Planning Entrepreneurship and Small Business Enterprises Environmental Impact Assessment Fundamentals of Liquefied Natural Gas Health & Safety in Mines Health, Safety and Environment in Petroleum Industry Industrial Safety, Health, and Environmental Engineering Linux Programming Management Information Systems Optimization Techniques in Engineering Organizational Behaviour PC Based Instrumentation PHP Programming Production Planning and Control R Programming Reliability Engineering Remote Sensing and GIS Renewable Energy Sources Rockets and Missiles Sensors and Transducers, Telemetry and Telecontrol Solid Fuel Technology | Management | |
|--|--|------------------------------|---|------------|--|

Date:17-07-2021

| BRANCH | 23-07-2021 Friday | | | | |
|--|---|------------------------------------|-----------------------------------|---|--------------------|
| | 9.30 AM to 10.15 AM | 11.00 AM to 11.45 AM | 12.30 PM to 1.15 PM | 2.30 PM to 3.15 PM | 4.30 PM to 5.15 PM |
| MINING ENGINEERING G (25 - MNE) | E5 | E6 | OE3 | E5 | - |
| | Environmental Management in Mines | Mine Ventilation | Air Transportation Systems | Planning of Underground Metal Mining Project (E5) | |
| | Coal Gasification, Coal Bed Methane & Shale Gas | Advanced Environmental Engineering | Synthesis of Nanomaterials | | |
| | Computer Applications in Mining | Advanced Underground | Basics of Thermodynamics | | |
| | | | Telemetry and Telecontrol | | |
| | | | Characterization of Nanomaterials | | |

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

IV YEAR B.TECH-II SEMESTER–R16 REGULATION-COMPUTER BASED TEST(CBT) JULY -2021

T I M E T A B L E

| | | | | |
|--|--|------------------------|--|--|
| | | Coal Mining Technology | | |
| | | Tunnel Engineering | Concepts of Nano Science And Technology | |
| | | | Data Analytics | |
| | | | Design and Selection of Engineering Materials | |
| | | | Disaster Management | |
| | | | Electromagnetic Interference and Compatibility | |
| | | | Electronic Measuring Instruments | |
| | | | Entrepreneur Resource Planning | |
| | | | Entrepreneurship and Small Business Enterprises | |
| | | | Environmental Impact Assessment | |
| | | | Fundamentals of Liquefied Natural Gas | |
| | | | Total Quality Management | |
| | | | Health, Safety and Environment in Petroleum Industry | |
| | | | Industrial Safety, Health, and Environmental Engineering | |
| | | | Introduction to Mechatronics | |
| | | | Linux Programming | |
| | | | Management Information Systems | |
| | | | Microprocessors and Microcontrollers | |
| | | | Optimization Techniques in Engineering | |
| | | | Organizational Behaviour | |
| | | | PC Based Instrumentation | |
| | | | PHP Programming | |
| | | | Production Planning and Control | |
| | | | R Programming | |
| | | | Reliability Engineering | |
| | | | Remote Sensing and GIS | |
| | | | Renewable Energy Sources | |
| | | | Rockets and Missiles | |
| | | | Sensors and Transducers, | |
| | | | Renewable Energy Sources | |

Date:17-07-2021

| BRANCH | 23-07-2021 Friday | | | | |
|---|---|----------------------------------|-----------------------------------|---------------------|--------------------|
| | 9.30 AM to 10.15 AM | 11.00 AM to 11.45 AM | 12.30 PM to 1.15 PM | 2.30 PM to 3.15 PM | 4.30 PM to 5.15 PM |
| PETROLEUM ENGINEERING (27 - PTME) | E5 | E6 | OE3 | E5 | |
| | Subsea Engineering | Enhanced Oil Recovery Techniques | Air Transportation Systems | Membrane Technology | |
| | Natural Gas Hydrates and Coal Bed Methane | Multi-phase Flow in Porous Media | Basics of Thermodynamics | | |
| | | Petroleum Management, | Characterization of Nanomaterials | | |

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

IV YEAR B.TECH-II SEMESTER–R16 REGULATION-COMPUTER BASED TEST(CBT) JULY -2021

T I M E T A B L E

| | | | | | |
|--|--|-----------------------|---|--|--|
| | | Marketing and Finance | Concepts of Nano Science And Technology Data Analytics Design and Selection of Engineering Materials Electromagnetic Interference and Compatibility Electronic Measuring Instruments Entrepreneur Resource Planning Entrepreneurship and Small Business Enterprises Environmental Impact Assessment Health & Safety in Mines Industrial Safety, Health, and Environmental Engineering Introduction to Mechatronics Linux Programming Management Information Systems Microprocessors and Microcontrollers Optimization Techniques in Engineering Organizational Behaviour PC Based Instrumentation PHP Programming Production Planning and Control R Programming Reliability Engineering Remote Sensing and GIS Renewable Energy Sources Rockets and Missiles Sensors and Transducers, Solid Fuel Technology Synthesis of Nanomaterials Telemetry and Telecontrol Total Quality Management | | |
|--|--|-----------------------|---|--|--|

Date:17-07-2021

| BRANCH | 23-07-2021 Friday | | | | |
|---|------------------------|---|-----------------------------------|--|--|
| | 9.30 AM to 10.15 AM | 11.00 AM to 11.45 AM | 12.30 PM to 1.15 PM | 2.30 PM to 3.15 PM | 4.30 PM to 5.15 PM |
| CIVIL & ENVIRONMENTAL ENGINEERING (28-C E E) | E5 | E6 | OE3 | E6 | E5 |
| | Estimation and Costing | Stochastic Hydrology | Air Transportation Systems | Elements of Earthquake Engineering. (Common TO CE,CEE) | Geo environmental Engineering (Common to CE,CEE) |
| | | Traffic Engineering | Basics of Thermodynamics | | |
| | | Ground Improvement Techniques | Characterization of Nanomaterials | | |
| Foundation Engineering | | Concepts of Nano Science And Technology | | | |
| | | Data Analytics | | | |
| | | Design and Selection of Engineering Materials | | | |
| | | | | Finite Element Methods for Civil Engineering | |

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

IV YEAR B.TECH-II SEMESTER–R16 REGULATION-COMPUTER BASED TEST(CBT) JULY -2021

T I M E T A B L E

| | | | | | |
|--|--|--|--|--|-----------------------|
| | | | Disaster Management | | (Common to CE,CEE) |
| | | | Electromagnetic Interference and Compatibility | | |
| | | | Electronic Measuring Instruments | | |
| | | | Entrepreneur Resource Planning | | |
| | | | Environmental Impact Assessment | | |
| | | | Fundamentals of Liquefied Natural Gas | | |
| | | | Health & Safety in Mines | | |
| | | | Health, Safety and Environment in Petroleum Industry | | |
| | | | Industrial Safety, Health, and Environmental Engineering | | |
| | | | Introduction to Mechatronics | | |
| | | | Linux Programming | | |
| | | | Management Information Systems | | |
| | | | Microprocessors and Microcontrollers | | |
| | | | Optimization Techniques in Engineering | | |
| | | | Organizational Behaviour | | |
| | | | PC Based Instrumentation | | |
| | | | PHP Programming | | |
| | | | Production Planning and Control | | |
| | | | R Programming | | |
| | | | Reliability Engineering | | |
| | | | Rockets and Missiles | | |
| | | | Telemetry and Telecontrol | | |
| | | | Total Quality Management | | |
| | | | Sensors and Transducers, | | |
| | | | Synthesis of Nanomaterials | | |
| | | | Solid Fuel Technology | | |
| | | | Renewable Energy Sources | | |

Date:17-07-2021

| BRANCH | 23-07-2021 Friday | | | | |
|--|--|----------------------------------|----------------------------|--|---|
| | 9.30 AM to 10.15 AM | 11.00 AM to 11.45 AM | 12.30 PM to 1.15 PM | 2.30 PM to 3.15 PM | 4.30 PM to 5.15 PM |
| MECHANICAL ENGINEERING (MATERIAL SCIENCE & NANO TECHNOLOGY) (29 – MSNT) | E6 | E5 | OE3 | E5 | E5 |
| | Nano Composites | Tribology | Air Transportation Systems | Automobile Engineering (Common ME, MSNT | Automation in Manufacturing (Common ME, MECT, MSNT) |
| | Carbon Nano Materials and Applications | Mechanics of Composite Materials | Total Quality Management | | |
| | | | Basics of Thermodynamics | | |
| | MEMS - NEMS Design and Applications | | Renewable Energy Sources | | |
| Rockets and Missiles | | | | | |
| | | Telemetry and Telecontrol | | | |

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

IV YEAR B.TECH-II SEMESTER–R16 REGULATION-COMPUTER BASED TEST(CBT) JULY -2021

T I M E T A B L E

| | | | | | |
|--|--|--|--|--|--|
| | | | Remote Sensing and GIS | | |
| | | | Sensors and Transducers, | | |
| | | | Data Analytics | | |
| | | | Design and Selection of Engineering Materials | | |
| | | | Disaster Management | | |
| | | | Electromagnetic Interference and Compatibility | | |
| | | | Electronic Measuring Instruments | | |
| | | | Entrepreneur Resource Planning | | |
| | | | Entrepreneurship and Small Business Enterprises | | |
| | | | Environmental Impact Assessment | | |
| | | | Fundamentals of Liquefied Natural Gas | | |
| | | | Health & Safety in Mines | | |
| | | | Health, Safety and Environment in Petroleum Industry | | |
| | | | Industrial Safety, Health, and Environmental Engineering | | |
| | | | Introduction to Mechatronics | | |
| | | | Linux Programming | | |
| | | | Management Information Systems | | |
| | | | Microprocessors and Microcontrollers | | |
| | | | Optimization Techniques in Engineering | | |
| | | | Organizational Behaviour | | |
| | | | PC Based Instrumentation | | |
| | | | PHP Programming | | |
| | | | Production Planning and Control | | |
| | | | R Programming | | |
| | | | Reliability Engineering | | |
| | | | Solid Fuel Technology | | |

Nano Sensors and Actuators

Sd/-

CONTROLLER OF EXAMINATIONS

Date:17-07-2021

Note: (i) ANY OMISSIONS OR CLASHES IN THIS TIME TABLE MAY PLEASE BE INFORMED TO THE CONTROLLER OF EXAMINATIONS IMMEDIATELY.

(ii) EVEN IF GOVERNMENT DECLARES HOLIDAY ON ANY OF THE ABOVE DATES, THE EXAMINATIONS SHALL BE CONDUCTED AS USUAL

(iii) READMITTED STUDENTS HAVE TO APPEAR FOR THE SUBSTITUTE SUBJECT(S) [WHICH IS/ARE NOT SHOWN IN THE TIME-TABLE] IN PLACE OF THE SUBJECT(S) ALREADY PASSED. FOR DETAILS OF SUBSTITUTE SUBJECTS REFER THE COMMUNICATIONS RECEIVED FROM THE DIRECTOR OF ACADEMIC & PLANNING.