



Time Table for

MTECH (1st Semester)

| | | 28-Jan-2021 | Thursday | | |
|----|--------------|--|---|-------|----------------------|
| 1 | 504111(20) | Advanced Hydrology | Environmental & Water Resources Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 2 | 505111(25) | Advanced Power System Protection | Electrical Power & Energy System | 3hrs. | 10:00 AM to 01:00 PM |
| 3 | 506111(22) | Big Data Analytics | Data Sciences | 3hrs. | 10:00 AM to 01:00 PM |
| 4 | 5100111(024) | Mathematical Methods for Power Engineering | High Voltage Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 5 | 520111(20) | Advanced Solid Mechanics | Civil Engg. | 3hrs. | 10:00 AM to 01:00 PM |
| 6 | 522111(22) | Advanced Operating System | Computer Sc. & Engg | 3hrs. | 10:00 AM to 01:00 PM |
| 7 | 528111(28) | Modern Digital Communication Technique | Elex. & Tele. Engg. | 3hrs. | 10:00 AM to 01:00 PM |
| 8 | 530111(19) | Principles of Environmental Engineering | Environmental Engg. | 3hrs. | 10:00 AM to 01:00 PM |
| 9 | 532111(37) | Quantitative Method | Industrial Engineering & Management | 3hrs. | 10:00 AM to 01:00 PM |
| 10 | 533111(33) | Distributed Operating System | Information & Technology | 3hrs. | 10:00 AM to 01:00 PM |
| 11 | 542111(37) | Advanced Manufacturing Engineering | Production Engg. | 3hrs. | 10:00 AM to 01:00 PM |
| 12 | 547111(28) | Basics of Nanotechnology | Nanotechnology | 3hrs. | 10:00 AM to 01:00 PM |
| 13 | 548111(37) | Tribology | Design | 3hrs. | 10:00 AM to 01:00 PM |
| 14 | 549111(14) | Random Processes & Discrete Mathematics | Computer Technology & Applications | 3hrs. | 10:00 AM to 01:00 PM |
| 15 | 550111(20) | Advanced Concrete Technology & Admixtures | Structural Engg. | 3hrs. | 10:00 AM to 01:00 PM |
| 16 | 551111(28) | Modern Digital Communication Techniques | Communication | 3hrs. | 10:00 AM to 01:00 PM |
| 17 | 552111(28) | Industrial Transducers & Sensors | Instrumentation & Control | 3hrs. | 10:00 AM to 01:00 PM |
| 18 | 554111(22) | Compiler Design | Computer Technology | 3hrs. | 10:00 AM to 01:00 PM |
| 19 | 555111(28) | Advanced Digital Signal Processing | Digital Electronics | 3hrs. | 10:00 AM to 01:00 PM |
| 20 | 556111(38) | Ferrous Thermodynamics & Kinetics | Steel Technology | 3hrs. | 10:00 AM to 01:00 PM |
| 21 | 558111(37) | Product Design and Development Strategies | CAD-CAM Robotics, CAD | 3hrs. | 10:00 AM to 01:00 PM |
| 22 | 559111(24) | Power System Dynamics | Power System Engineering, Electrical Devices & Power System Engg., Power System and Control | 3hrs. | 10:00 AM to 01:00 PM |
| 23 | 560111(28) | VLSI Technology | VLSI Design, VLSI & Embedded System Design | 3hrs. | 10:00 AM to 01:00 PM |
| 24 | 562111(24) | Power Converters | Power Electronics | 3hrs. | 10:00 AM to 01:00 PM |
| 25 | 564111(37) | Numerical Methods in Thermal Engineering | Thermal Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 26 | 568111(22) | Software Engineering Methodology | Software Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 27 | 570111(25) | High Voltage Engineering | Electrical Devices & Power System Engg. | 3hrs. | 10:00 AM to 01:00 PM |
| 28 | 571111(22) | Mathematical Foundations of Information Security | Information Security, e-Security, Cyber Forensic & Information Security | 3hrs. | 10:00 AM to 01:00 PM |
| 29 | 579111(37) | Advanced Machine Design | Design & Thermal Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 30 | 583111(37) | Solar Energy Utilization | Energy Management | 3hrs. | 10:00 AM to 01:00 PM |
| 31 | 584111(22) | Computer & Communication Networks | Computer Networks | 3hrs. | 10:00 AM to 01:00 PM |
| 32 | 585111(24) | Modeling and Analysis of Electrical Machines | Industrial Drives and Control | 3hrs. | 10:00 AM to 01:00 PM |
| 33 | 586111(37) | Safety Management | Industrial Safety Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 34 | 588111(28) | Microelectronics Technology & IC Fabrication | Microelectronics & VLSI | 3hrs. | 10:00 AM to 01:00 PM |
| 35 | 589111(19) | New and Renewable Energy Sources | Energy & Environmental Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 36 | 590111(17) | Biomathematics | Biomedical Engineering and Bioinformatics | 3hrs. | 10:00 AM to 01:00 PM |
| 37 | 597111(25) | Advanced Power Electronics | Power Electronics & Power Systems | 3hrs. | 10:00 AM to 01:00 PM |
| 38 | 598111(20) | Geometric Design | Transportation Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 39 | 599111(16) | Elements & Principles of Design | Master of Design | 3hrs. | 10:00 AM to 01:00 PM |
| | | 30-Jan-2021 | Saturday | | |
| 1 | 504112(20) | Advanced Hydraulics | Environmental & Water Resources Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 2 | 505112(25) | Energy Conversion Systems | Electrical Power & Energy System | 3hrs. | 10:00 AM to 01:00 PM |
| 3 | 506112(22) | Statistical Computing | Data Sciences | 3hrs. | 10:00 AM to 01:00 PM |
| 4 | 5100112(024) | High Voltage Engineering & Measurement | High Voltage Engineering | 3hrs. | 10:00 AM to 01:00 PM |



Time Table for

MTECH (1st Semester)

Apr-May 2020 Examination

| | | 30-Jan-2021 | | Saturday | |
|----|--------------|---|---|----------|----------------------|
| 5 | 520112(20) | Modern Construction Materials | Civil Engg. | 3hrs. | 10:00 AM to 01:00 PM |
| 6 | 522112(22) | Java Programming & Applications | Computer Sc. & Engg, Coumputer Technology & Software Engg. | 3hrs. | 10:00 AM to 01:00 PM |
| 7 | 528112(28) | Advanced 4G Wireless Network | Elex. & Tele. Engg. | 3hrs. | 10:00 AM to 01:00 PM |
| 8 | 530112(19) | Air Pollution Control | Environmental Engg. | 3hrs. | 10:00 AM to 01:00 PM |
| 9 | 532112(37) | Human Factor Engineering | Industrial Engineering & Management | 3hrs. | 10:00 AM to 01:00 PM |
| 10 | 533112(33) | Information Technology Management | Information & Technology | 3hrs. | 10:00 AM to 01:00 PM |
| 11 | 542112(37) | CAD/CAM Applications | Production Engg. | 3hrs. | 10:00 AM to 01:00 PM |
| 12 | 547112(28) | Structure, Bonding & Quantum mechanics of Electronics | Nanotechnology | 3hrs. | 10:00 AM to 01:00 PM |
| 13 | 548112(37) | Mechanical Vibration | Design | 3hrs. | 10:00 AM to 01:00 PM |
| 14 | 549112(22) | Advanced Computer Architecture | Computer Technology & Applications | 3hrs. | 10:00 AM to 01:00 PM |
| 15 | 550112(20) | Matrix Methods of Structural Analysis | Structural Engg. | 3hrs. | 10:00 AM to 01:00 PM |
| 16 | 551112(28) | Communication Hardware Design Using VHDL | Communication | 3hrs. | 10:00 AM to 01:00 PM |
| 17 | 552112(28) | Biomedical Instrumentation | Instrumentation & Control | 3hrs. | 10:00 AM to 01:00 PM |
| 18 | 555112(28) | Advanced Microprocessors & Interfaces | Digital Electronics | 3hrs. | 10:00 AM to 01:00 PM |
| 19 | 556112(38) | Equipment Maintenance Technology | Steel Technology | 3hrs. | 10:00 AM to 01:00 PM |
| 20 | 558112(37) | Computer Aided Design | CAD-CAM Robotics, CAD | 3hrs. | 10:00 AM to 01:00 PM |
| 21 | 559112(24) | Computer Aided Power System Analysis | Power System Engineering, Power Electronics & Power Systems | 3hrs. | 10:00 AM to 01:00 PM |
| 22 | 560112(28) | VLSI System Design | VLSI Design | 3hrs. | 10:00 AM to 01:00 PM |
| 23 | 562112(24) | Industrial Control Electronics | Power Electronics | 3hrs. | 10:00 AM to 01:00 PM |
| 24 | 564112(37) | Advanced Thermodynamics | Thermal Engineering, Design & Thermal Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 25 | 570112(25) | Industrial Drive & Control | Electrical Devices & Power System Engg. | 3hrs. | 10:00 AM to 01:00 PM |
| 26 | 571112(22) | Introduction to Information Security | Information Security | 3hrs. | 10:00 AM to 01:00 PM |
| 27 | 572111(28) | CMOS Analog Circuit Design | VLSI Embedded & System Design | 3hrs. | 10:00 AM to 01:00 PM |
| 28 | 575111(24) | Power System Optimization | Power System and Control | 3hrs. | 10:00 AM to 01:00 PM |
| 29 | 577111(33) | Network System Architecture | e-Security | 3hrs. | 10:00 AM to 01:00 PM |
| 30 | 583112(37) | Numerical Methods in Energy Management | Energy Management | 3hrs. | 10:00 AM to 01:00 PM |
| 31 | 584112(22) | Network Processors | Computer Networks | 3hrs. | 10:00 AM to 01:00 PM |
| 32 | 585112(24) | Power Electronics Converters | Industrial Drives and Control | 3hrs. | 10:00 AM to 01:00 PM |
| 33 | 586112(37) | Occupational Health and Hygiene | Industrial Safety Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 34 | 587112(22) | Data Communication | Cyber Forensic & Information Security | 3hrs. | 10:00 AM to 01:00 PM |
| 35 | 588112(28) | Basics of Micro-electronics & VLSI | Microelectronics & VLSI | 3hrs. | 10:00 AM to 01:00 PM |
| 36 | 589112(19) | Environmental Pollution & Management | Energy & Environmental Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 37 | 590112(17) | Biomedical Signal Processing & Analysis | Biomedical Engineering and Bioinformatics | 3hrs. | 10:00 AM to 01:00 PM |
| 38 | 598112(20) | Traffic Analysis | Transportation Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 39 | 599112(16) | Design Process & Materials | Master of Design | 3hrs. | 10:00 AM to 01:00 PM |
| | | 01-Feb-2021 | | Monday | |
| 1 | 504113(20) | Water Pollution Mitigation & Management | Environmental & Water Resources Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 2 | 505113(25) | Advanced Control Systems | Electrical Power & Energy System | 3hrs. | 10:00 AM to 01:00 PM |
| 3 | 506113(22) | Next Generation Databases | Data Sciences | 3hrs. | 10:00 AM to 01:00 PM |
| 4 | 5100113(024) | Power System Protection | High Voltage Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 5 | 520113(20) | Advanced Geotechnical Engineering | Civil Engg. | 3hrs. | 10:00 AM to 01:00 PM |
| 6 | 522113(22) | Advanced Computer Architecture | Computer Sc. & Engg, Coumputer Technology | 3hrs. | 10:00 AM to 01:00 PM |
| 7 | 528113(28) | VLSI System Design | Elex. & Tele. Engg. | 3hrs. | 10:00 AM to 01:00 PM |
| 8 | 530113(19) | Environment System Optimization | Environmental Engg. | 3hrs. | 10:00 AM to 01:00 PM |



Time Table for

MTECH (1st Semester)

| | | 01-Feb-2021 | | Monday | |
|----|--------------|---|---|-----------|----------------------|
| 9 | 532113(37) | Facility Planning & Design | Industrial Engineering & Management | 3hrs. | 10:00 AM to 01:00 PM |
| 10 | 533113(33) | Software Engineering & TQM | Information & Technology | 3hrs. | 10:00 AM to 01:00 PM |
| 11 | 542113(37) | Production & Materials Management | Production Engg. | 3hrs. | 10:00 AM to 01:00 PM |
| 12 | 547113(28) | Nanotechnology for Energy Systems | Nanotechnology | 3hrs. | 10:00 AM to 01:00 PM |
| 13 | 548114(37) | Theory of Elasticity & Plasticity | Design, Design & Thermal Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 14 | 549113(22) | Advanced Data Structure & Algorithm Analysis | Computer Technology & Applications | 3hrs. | 10:00 AM to 01:00 PM |
| 15 | 550113(20) | Instrumentation And Experimental Techniques | Structural Engg. | 3hrs. | 10:00 AM to 01:00 PM |
| 16 | 551113(28) | High Performance Communication Network | Communication | 3hrs. | 10:00 AM to 01:00 PM |
| 17 | 552113(28) | Digital Measurement Techniques | Instrumentation & Control | 3hrs. | 10:00 AM to 01:00 PM |
| 18 | 555113(28) | Digital Communication Techniques | Digital Electronics | 3hrs. | 10:00 AM to 01:00 PM |
| 19 | 556113(38) | Physical Metallurgy Corrosion & Surface Engineering | Steel Technology | 3hrs. | 10:00 AM to 01:00 PM |
| 20 | 558113(37) | Automation in Manufacturing | CAD-CAM Robotics | 3hrs. | 10:00 AM to 01:00 PM |
| 21 | 559113(24) | Power System Protection | Power System Engineering, Electrical Devices & Power System Engg., Power System and Control | 3hrs. | 10:00 AM to 01:00 PM |
| 22 | 560113(28) | MOS Circuit Design | VLSI Design | 3hrs. | 10:00 AM to 01:00 PM |
| 23 | 562113(28) | Microcontroller & Embedded System Design | Power Electronics | 3hrs. | 10:00 AM to 01:00 PM |
| 24 | 563113(37) | Computer Programming and Data Structures | CAD | 3hrs. | 10:00 AM to 01:00 PM |
| 25 | 564113(37) | Advance Fluid Mechanics | Thermal Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 26 | 568112(22) | Object Oriented Modeling | Software Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 27 | 571113(22) | Operating System Security | Information Security | 3hrs. | 10:00 AM to 01:00 PM |
| 28 | 572112(28) | Hardware Descriptive Language | VLSI Embedded & System Design, Microelectronics & VLSI | 3hrs. | 10:00 AM to 01:00 PM |
| 29 | 577112(33) | Data and Knowledge Security | e-Security | 3hrs. | 10:00 AM to 01:00 PM |
| 30 | 583113(37) | Energy Conversion Systems & Devices | Energy Management | 3hrs. | 10:00 AM to 01:00 PM |
| 31 | 584113(22) | Advance Network Programming | Computer Networks | 3hrs. | 10:00 AM to 01:00 PM |
| 32 | 585113(24) | Linear Algebra | Industrial Drives and Control | 3hrs. | 10:00 AM to 01:00 PM |
| 33 | 586113(37) | Safety in Engineering Industry | Industrial Safety Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 34 | 587113(22) | Cryptography & Network Security | Cyber Forensic & Information Security | 3hrs. | 10:00 AM to 01:00 PM |
| 35 | 589113(19) | Energy System Modeling & Energy Audit | Energy & Environmental Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 36 | 590113(17) | Bioinformatics | Biomedical Engineering and Bioinformatics | 3hrs. | 10:00 AM to 01:00 PM |
| 37 | 597113(25) | Power System Dynamics & Control | Power Electronics & Power Systems | 3hrs. | 10:00 AM to 01:00 PM |
| 38 | 598113(20) | Highway Construction & Material | Transportation Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 39 | 599113(16) | Product Design - I | Master of Design | 3hrs. | 10:00 AM to 01:00 PM |
| | | 03-Feb-2021 | | Wednesday | |
| 1 | 504114(20) | Computational & Soft Computing Techniques | Environmental & Water Resources Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 2 | 505114(25) | Realibility of Energy Systems | Electrical Power & Energy System | 3hrs. | 10:00 AM to 01:00 PM |
| 3 | 506114(22) | Predictive Analytics | Data Sciences | 3hrs. | 10:00 AM to 01:00 PM |
| 4 | 5100114(024) | High Voltage AC/DC Transmission | High Voltage Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 5 | 520114(20) | GIS and Remote Sensing | Civil Engg. | 3hrs. | 10:00 AM to 01:00 PM |
| 6 | 522114(22) | Advanced Computer Networks | Computer Sc. & Engg | 3hrs. | 10:00 AM to 01:00 PM |
| 7 | 528114(28) | Antenna Theory & Design | Elex. & Tele. Engg. | 3hrs. | 10:00 AM to 01:00 PM |
| 8 | 530114(19) | Water Pollution Control | Environmental Engg. | 3hrs. | 10:00 AM to 01:00 PM |
| 9 | 532114(37) | Managerial Economics | Industrial Engineering & Management | 3hrs. | 10:00 AM to 01:00 PM |
| 10 | 533114(33) | Advanced Image Technology | Information & Technology | 3hrs. | 10:00 AM to 01:00 PM |
| 11 | 542114(37) | Maintenance Engineering | Production Engg. | 3hrs. | 10:00 AM to 01:00 PM |
| 12 | 547114(28) | Science and Technology of Thin Films | Nanotechnology | 3hrs. | 10:00 AM to 01:00 PM |



Time Table for

MTECH (1st Semester)

Apr-May 2020 Examination

| | | 03-Feb-2021 | Wednesday | | |
|----|--------------|---|--|-------|----------------------|
| 13 | 548113(37) | Advanced Dynamics of Machine | Design | 3hrs. | 10:00 AM to 01:00 PM |
| 14 | 549114(22) | High Speed Computer Network | Computer Technology & Applications | 3hrs. | 10:00 AM to 01:00 PM |
| 15 | 550114(20) | Advanced Construction Management | Structural Engg. | 3hrs. | 10:00 AM to 01:00 PM |
| 16 | 551114(28) | Microwave & Radar Communication Engineering | Communication | 3hrs. | 10:00 AM to 01:00 PM |
| 17 | 552114(28) | Control System Design | Instrumentation & Control | 3hrs. | 10:00 AM to 01:00 PM |
| 18 | 554112(22) | Advance Computer Communication Network | Computer Technology | 3hrs. | 10:00 AM to 01:00 PM |
| 19 | 555114(28) | VLSI Design | Digital Electronics | 3hrs. | 10:00 AM to 01:00 PM |
| 20 | 556114(38) | Sinter Making & Blast Furnace Technology | Steel Technology | 3hrs. | 10:00 AM to 01:00 PM |
| 21 | 558114(37) | Robotics | CAD-CAM Robotics, CAD | 3hrs. | 10:00 AM to 01:00 PM |
| 22 | 559114(24) | Flexible AC Transmission System (FACTS) | Power System Engineering, Electrical Devices & Power System Engg., Power Electronics & Power Systems | 3hrs. | 10:00 AM to 01:00 PM |
| 23 | 560114(28) | Modelling with HDLS | VLSI Design | 3hrs. | 10:00 AM to 01:00 PM |
| 24 | 562114(24) | Modern Control Theory | Power Electronics | 3hrs. | 10:00 AM to 01:00 PM |
| 25 | 564114(37) | Advanced Heat Transfer | Thermal Engineering, Design & Thermal Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 26 | 568113(22) | Software Agents | Software Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 27 | 571114(22) | Digital Signal & Image Processing | Information Security | 3hrs. | 10:00 AM to 01:00 PM |
| 28 | 572113(28) | Advanced Microcontroller & Embedded Systems Design | VLSI Embedded & System Design | 3hrs. | 10:00 AM to 01:00 PM |
| 29 | 575112(24) | Non Linear Control | Power System and Control | 3hrs. | 10:00 AM to 01:00 PM |
| 30 | 577113(33) | Coding Techniques for Secure Transaction | e-Security | 3hrs. | 10:00 AM to 01:00 PM |
| 31 | 583114(37) | Energy Optimization | Energy Management | 3hrs. | 10:00 AM to 01:00 PM |
| 32 | 584114(22) | Wireless Technology & Standards | Computer Networks | 3hrs. | 10:00 AM to 01:00 PM |
| 33 | 585114(24) | Modern Control System Theory | Industrial Drives and Control | 3hrs. | 10:00 AM to 01:00 PM |
| 34 | 586114(37) | Regulation for Health, Safety and Environment | Industrial Safety Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 35 | 587114(22) | Cyber forensics | Cyber Forensic & Information Security | 3hrs. | 10:00 AM to 01:00 PM |
| 36 | 588113(28) | CMOS Analog Integrated Circuits | Microelectronics & VLSI | 3hrs. | 10:00 AM to 01:00 PM |
| 37 | 589114(19) | Applied Instrumentation for Energy & Environmental monitoring | Energy & Environmental Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 38 | 590114(17) | Drug Delivery and Drug Design | Biomedical Engineering and Bioinformatics | 3hrs. | 10:00 AM to 01:00 PM |
| 39 | 598114(20) | Sustainable Transportation | Transportation Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 40 | 599114(16) | Art, Design & Society | Master of Design | 3hrs. | 10:00 AM to 01:00 PM |
| | | 05-Feb-2021 | Friday | | |
| 1 | 504131(20) | Hydropower Engineering | Environmental & Water Resources Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 2 | 504132(20) | Basics of Microbiology & Biotechnology | Environmental & Water Resources Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 3 | 504133(20) | Integrated Water Resources Management & Water Harvesting | Environmental & Water Resources Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 4 | 505131(25) | Distribution System Engineering | Electrical Power & Energy System | 3hrs. | 10:00 AM to 01:00 PM |
| 5 | 505132(25) | Power Plant Instrumentation | Electrical Power & Energy System | 3hrs. | 10:00 AM to 01:00 PM |
| 6 | 505133(25) | Power Sector Restructuring & Management | Electrical Power & Energy System | 3hrs. | 10:00 AM to 01:00 PM |
| 7 | 506131(22) | Data Mining and Warehousing | Data Sciences | 3hrs. | 10:00 AM to 01:00 PM |
| 8 | 506132(22) | Cloud Computing and Virtualization | Data Sciences | 3hrs. | 10:00 AM to 01:00 PM |
| 9 | 506133(22) | Optimization Methods | Data Sciences | 3hrs. | 10:00 AM to 01:00 PM |
| 10 | 506134(22) | Probabilistic Graphical Models | Data Sciences | 3hrs. | 10:00 AM to 01:00 PM |
| 11 | 5100131(024) | Power Electronics for Renewable Sources | High Voltage Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 12 | 5100132(024) | Physics for Dielectrics | High Voltage Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 13 | 5100133(024) | Analysis of Electrical Machine | High Voltage Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 14 | 5100134(024) | Power System Dynamics & Control | High Voltage Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 15 | 520131(20) | Finite Element Method | Civil Engg. | 3hrs. | 10:00 AM to 01:00 PM |



Time Table for

MTECH (1st Semester)

Apr-May 2020 Examination

| | 05-Feb-2021 | Friday | | |
|----|-------------|--|--|----------------------------|
| 16 | 520132(20) | Structural Dynamics | Civil Engg. | 3hrs. 10:00 AM to 01:00 PM |
| 17 | 520133(20) | Wind Effect on Structures | Civil Engg. | 3hrs. 10:00 AM to 01:00 PM |
| 18 | 522131(22) | Advanced Digital Communication | Computer Sc. & Engg | 3hrs. 10:00 AM to 01:00 PM |
| 19 | 522132(22) | Numerical Computing | Computer Sc. & Engg | 3hrs. 10:00 AM to 01:00 PM |
| 20 | 522133(22) | System Simulation | Computer Sc. & Engg, Coumputer Technology & Software Engg. | 3hrs. 10:00 AM to 01:00 PM |
| 21 | 522134(22) | Analysis & Design of Algorithms | Computer Sc. & Engg, Coumputer Technology | 3hrs. 10:00 AM to 01:00 PM |
| 22 | 522135(22) | Digital Signal Processing | Computer Sc. & Engg, Coumputer Technology | 3hrs. 10:00 AM to 01:00 PM |
| 23 | 528131(28) | DSP Processors | Elex. & Tele. Engg. | 3hrs. 10:00 AM to 01:00 PM |
| 24 | 528132(28) | RF Circuit Design for Wireless Communication | Elex. & Tele. Engg. | 3hrs. 10:00 AM to 01:00 PM |
| 25 | 528133(28) | Neural Network and Application | Elex. & Tele. Engg. | 3hrs. 10:00 AM to 01:00 PM |
| 26 | 530131(19) | Enegey & Environment | Environmental Engg. | 3hrs. 10:00 AM to 01:00 PM |
| 27 | 530132(19) | Natural Resource Management | Environmental Engg. | 3hrs. 10:00 AM to 01:00 PM |
| 28 | 530133(19) | Introduction to ANN & Ex. Sy. | Environmental Engg. | 3hrs. 10:00 AM to 01:00 PM |
| 29 | 532131(37) | Maintenance Engineering | Industrial Engineering & Management | 3hrs. 10:00 AM to 01:00 PM |
| 30 | 532132(37) | Industrial Design | Industrial Engineering & Management | 3hrs. 10:00 AM to 01:00 PM |
| 31 | 532133(37) | Reliability Engineering | Industrial Engineering & Management | 3hrs. 10:00 AM to 01:00 PM |
| 32 | 532134(37) | Product Design & Development | Industrial Engineering & Management | 3hrs. 10:00 AM to 01:00 PM |
| 33 | 533131(33) | Cloud Computing | Information & Technology | 3hrs. 10:00 AM to 01:00 PM |
| 34 | 533132(28) | Advanced Digital Communication Systems | Information & Technology | 3hrs. 10:00 AM to 01:00 PM |
| 35 | 533133(22) | Advanced Computer Architecture | Information & Technology | 3hrs. 10:00 AM to 01:00 PM |
| 36 | 542131(37) | Applied Fuzzy Logic & Fuzzy Sets | Production Engg. | 3hrs. 10:00 AM to 01:00 PM |
| 37 | 542132(37) | Finite Element Methods | Production Engg. | 3hrs. 10:00 AM to 01:00 PM |
| 38 | 542133(37) | Accounting & Management Control | Production Engg. | 3hrs. 10:00 AM to 01:00 PM |
| 39 | 542134(37) | Advanced Metrology & Computer Aided Inspection | Production Engg. | 3hrs. 10:00 AM to 01:00 PM |
| 40 | 547131(28) | Mathematical Modelling and Simulation | Nanotechnology | 3hrs. 10:00 AM to 01:00 PM |
| 41 | 547132(28) | Opto Electronics | Nanotechnology | 3hrs. 10:00 AM to 01:00 PM |
| 42 | 547133(28) | Lithography Techniques | Nanotechnology | 3hrs. 10:00 AM to 01:00 PM |
| 43 | 548131(37) | Optimization Techniques | Design | 3hrs. 10:00 AM to 01:00 PM |
| 44 | 548132(37) | Composite Materials | Design | 3hrs. 10:00 AM to 01:00 PM |
| 45 | 548133(37) | Analysis & Design of Pressure Vessels & Components | Design, CAD | 3hrs. 10:00 AM to 01:00 PM |
| 46 | 549131(22) | Software Architecture in Practice | Computer Technology & Applications | 3hrs. 10:00 AM to 01:00 PM |
| 47 | 549132(22) | Internet Engineering | Computer Technology & Applications | 3hrs. 10:00 AM to 01:00 PM |
| 48 | 549133(22) | Advanced Digital Signal Processing | Computer Technology & Applications | 3hrs. 10:00 AM to 01:00 PM |
| 49 | 550131(20) | Limit State Design of Steel Structures | Structural Engg. | 3hrs. 10:00 AM to 01:00 PM |
| 50 | 550132(20) | Advanced Design of Steel Structures | Structural Engg. | 3hrs. 10:00 AM to 01:00 PM |
| 51 | 550133(20) | Theory of Elastic Stability | Structural Engg. | 3hrs. 10:00 AM to 01:00 PM |
| 52 | 550134(20) | Applied Fuzzy Logic & Fuzzy Sets | Structural Engg. | 3hrs. 10:00 AM to 01:00 PM |
| 53 | 551131(14) | Applied Mathematics for Electronics Engineering | Communication | 3hrs. 10:00 AM to 01:00 PM |
| 54 | 551132(28) | Satellite Communication | Communication | 3hrs. 10:00 AM to 01:00 PM |
| 55 | 551133(28) | Digital System Design | Communication | 3hrs. 10:00 AM to 01:00 PM |
| 56 | 552131(28) | Systems Optimization | Instrumentation & Control | 3hrs. 10:00 AM to 01:00 PM |
| 57 | 552132(28) | Reliability Engineering | Instrumentation & Control | 3hrs. 10:00 AM to 01:00 PM |
| 58 | 552133(28) | Robotics & Computer Vision | Instrumentation & Control | 3hrs. 10:00 AM to 01:00 PM |
| 59 | 555131(28) | Fiber Optic Networks | Digital Electronics | 3hrs. 10:00 AM to 01:00 PM |



| Time Table for | | MTECH (1st Semester) | | Apr-May 2020 Examination | |
|----------------|------------|--|---|--------------------------|----------------------|
| | | 05-Feb-2021 | Friday | | |
| 60 | 555132(28) | Reliability Engineering | Digital Electronics | 3hrs. | 10:00 AM to 01:00 PM |
| 61 | 555133(28) | Parallel Processors | Digital Electronics | 3hrs. | 10:00 AM to 01:00 PM |
| 62 | 555134(28) | Digital Instrumentation | Digital Electronics | 3hrs. | 10:00 AM to 01:00 PM |
| 63 | 556115(38) | Material Science | Steel Technology | 3hrs. | 10:00 AM to 01:00 PM |
| 64 | 558131(37) | Composite Materials | CAD-CAM Robotics, CAD | 3hrs. | 10:00 AM to 01:00 PM |
| 65 | 558132(37) | Computational Techniques | CAD-CAM Robotics | 3hrs. | 10:00 AM to 01:00 PM |
| 66 | 558133(37) | Stress Analysis & Vibration | CAD-CAM Robotics, CAD | 3hrs. | 10:00 AM to 01:00 PM |
| 67 | 559131(24) | Power Electronics | Power System Engineering, Power System and Control | 3hrs. | 10:00 AM to 01:00 PM |
| 68 | 559132(24) | Digital Signal Processing | Power System Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 69 | 559133(24) | Distributed Generation | Power System Engineering, Power System and Control | 3hrs. | 10:00 AM to 01:00 PM |
| 70 | 560131(28) | CMOS RF Circuit Design | VLSI Design | 3hrs. | 10:00 AM to 01:00 PM |
| 71 | 560132(28) | Real Time System & Software | VLSI Design, VLSI & Embedded System Design | 3hrs. | 10:00 AM to 01:00 PM |
| 72 | 560133(28) | Digital Image Processing | VLSI Design | 3hrs. | 10:00 AM to 01:00 PM |
| 73 | 562131(24) | Analysis & Design of Artificial Neural Network | Power Electronics | 3hrs. | 10:00 AM to 01:00 PM |
| 74 | 562132(24) | Modelling & Analysis of Electrical Machines | Power Electronics | 3hrs. | 10:00 AM to 01:00 PM |
| 75 | 562133(24) | Digital Controllers in Power Electronics Application | Power Electronics | 3hrs. | 10:00 AM to 01:00 PM |
| 76 | 564131(37) | Design of Heat Exchangers | Thermal Engineering, Design & Thermal Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 77 | 564132(37) | Fluid Power Engineering | Thermal Engineering, Design & Thermal Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 78 | 564133(37) | Advanced I.C. Engines Technology | Thermal Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 79 | 564134(37) | Non Conventional Energy Systems | Thermal Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 80 | 568131(22) | Information Security Systems | Software Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 81 | 568132(22) | Software Reengineering | Software Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 82 | 570131(25) | Energy System | Electrical Devices & Power System Engg. | 3hrs. | 10:00 AM to 01:00 PM |
| 83 | 570132(25) | Advanced Engineering Mathematics | Electrical Devices & Power System Engg. | 3hrs. | 10:00 AM to 01:00 PM |
| 84 | 571131(22) | Data Encryption & Compression | Information Security | 3hrs. | 10:00 AM to 01:00 PM |
| 85 | 571132(22) | Information Theory & Coding | Information Security, Cyber Forensic & Information Security | 3hrs. | 10:00 AM to 01:00 PM |
| 86 | 571133(22) | Wireless Communication | Information Security, Cyber Forensic & Information Security | 3hrs. | 10:00 AM to 01:00 PM |
| 87 | 572131(28) | Programmable Logic Controller & Automation | VLSI Embedded & System Design | 3hrs. | 10:00 AM to 01:00 PM |
| 88 | 572132(28) | Embedded C | VLSI Embedded & System Design | 3hrs. | 10:00 AM to 01:00 PM |
| 89 | 575131(24) | Flexible AC Transmission System | Power System and Control | 3hrs. | 10:00 AM to 01:00 PM |
| 90 | 577131(33) | Security Issues In Operating System | e-Security | 3hrs. | 10:00 AM to 01:00 PM |
| 91 | 577132(33) | Distributed Systems | e-Security | 3hrs. | 10:00 AM to 01:00 PM |
| 92 | 577133(33) | E - Commerce & Web Security | e-Security | 3hrs. | 10:00 AM to 01:00 PM |
| 93 | 579131(37) | Process Equipment Design | Design & Thermal Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 94 | 579132(37) | Fracture Mechanics | Design & Thermal Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 95 | 583131(37) | Energy, Environment & Sustainable Development | Energy Management | 3hrs. | 10:00 AM to 01:00 PM |
| 96 | 583132(37) | Computer Applications: Energy Software | Energy Management | 3hrs. | 10:00 AM to 01:00 PM |
| 97 | 583133(37) | Electric Power Generation & Distribution | Energy Management | 3hrs. | 10:00 AM to 01:00 PM |
| 98 | 583134(37) | Energy Resources & Economics | Energy Management | 3hrs. | 10:00 AM to 01:00 PM |
| 99 | 584131(22) | Advanced TCP/IP | Computer Networks | 3hrs. | 10:00 AM to 01:00 PM |
| 100 | 584132(22) | Mobile & Cellular Telecommunication | Computer Networks | 3hrs. | 10:00 AM to 01:00 PM |
| 101 | 584133(22) | Distributed Computing | Computer Networks | 3hrs. | 10:00 AM to 01:00 PM |
| 102 | 584134(22) | Internetworking Technologies | Computer Networks | 3hrs. | 10:00 AM to 01:00 PM |
| 103 | 584135(22) | Mobile Computing | Computer Networks, Data Sciences | 3hrs. | 10:00 AM to 01:00 PM |



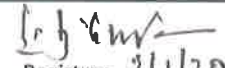
Time Table for

MTECH (1st Semester)

| | | 05-Feb-2021 | Friday | | |
|-----|------------|--|---|-------|----------------------|
| 104 | 585131(24) | Optimization Techniques | Industrial Drives and Control | 3hrs. | 10:00 AM to 01:00 PM |
| 105 | 585132(24) | Soft Computing Techniques | Industrial Drives and Control | 3hrs. | 10:00 AM to 01:00 PM |
| 106 | 585133(24) | Robotics and Automation | Industrial Drives and Control | 3hrs. | 10:00 AM to 01:00 PM |
| 107 | 585134(24) | Special Electric Machines | Industrial Drives and Control | 3hrs. | 10:00 AM to 01:00 PM |
| 108 | 586115(37) | Pollution Control in Industries | Industrial Safety Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 109 | 587131(22) | Data Mining & Warehousing | Cyber Forensic & Information Security | 3hrs. | 10:00 AM to 01:00 PM |
| 110 | 588131(28) | Introduction to MEMS | Microelectronics & VLSI | 3hrs. | 10:00 AM to 01:00 PM |
| 111 | 588132(28) | Memory Design & Testing | Microelectronics & VLSI | 3hrs. | 10:00 AM to 01:00 PM |
| 112 | 588133(28) | Optoelectronics | Microelectronics & VLSI | 3hrs. | 10:00 AM to 01:00 PM |
| 113 | 588134(28) | Microwave Integrated Circuits | Microelectronics & VLSI | 3hrs. | 10:00 AM to 01:00 PM |
| 114 | 588135(28) | Neural Networks for VLSI | Microelectronics & VLSI | 3hrs. | 10:00 AM to 01:00 PM |
| 115 | 589131(19) | Energy Conversion | Energy & Environmental Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 116 | 589132(19) | Energy conservation & efficiency | Energy & Environmental Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 117 | 589133(19) | Environmental Hydrology | Energy & Environmental Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 118 | 589134(19) | Energy economics & project management | Energy & Environmental Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 119 | 589135(19) | Bio- Energy Technologies | Energy & Environmental Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 120 | 590131(17) | Physiology for Engineering | Biomedical Engineering and Bioinformatics | 3hrs. | 10:00 AM to 01:00 PM |
| 121 | 590132(17) | Biosensors | Biomedical Engineering and Bioinformatics | 3hrs. | 10:00 AM to 01:00 PM |
| 122 | 590133(17) | Biomechanics | Biomedical Engineering and Bioinformatics | 3hrs. | 10:00 AM to 01:00 PM |
| 123 | 590134(17) | Data Mining in Bio informatics | Biomedical Engineering and Bioinformatics | 3hrs. | 10:00 AM to 01:00 PM |
| 124 | 590135(17) | Biometrics | Biomedical Engineering and Bioinformatics | 3hrs. | 10:00 AM to 01:00 PM |
| 125 | 597131(25) | Micro and Smart Grid | Power Electronics & Power Systems | 3hrs. | 10:00 AM to 01:00 PM |
| 126 | 597132(25) | Power Electronics for Renewable Energy Systems | Power Electronics & Power Systems | 3hrs. | 10:00 AM to 01:00 PM |
| 127 | 597133(25) | Application of DSP to Power System | Power Electronics & Power Systems | 3hrs. | 10:00 AM to 01:00 PM |
| 128 | 598131(20) | Project Management | Transportation Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 129 | 598132(20) | Probability & Statistics | Transportation Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 130 | 598133(20) | Transportation Economics | Transportation Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 131 | 598134(20) | Environmental Impact Assessment | Transportation Engineering | 3hrs. | 10:00 AM to 01:00 PM |
| 132 | 599131(16) | Colors in Design | Master of Design | 3hrs. | 10:00 AM to 01:00 PM |
| 133 | 599132(16) | Art in Design | Master of Design | 3hrs. | 10:00 AM to 01:00 PM |
| 134 | 599133(16) | 2D Design & 3D Design | Master of Design | 3hrs. | 10:00 AM to 01:00 PM |
| 135 | 599134(16) | Studies in Form - I | Master of Design | 3hrs. | 10:00 AM to 01:00 PM |

For information and necessary action.

1. Principal/Centre Supdt., Concerned Institution.
2. Collector / Supdt. of Police, Bastar, Bilaspur, Durg, Raipur
3. OSD Info Cell / Upload on website / Master file CSVTU, Bhilai.


Registrar 21/1/2021
CSVTU, Bhilai