



Time Table for

MTECH (2nd Semester)

		19-Sep-2025	Friday		
1	5004211(020)	Computational & Soft Computing Techniques	Environmental & Water Resources Engineering	3hrs.	10:00 AM to 01:00 PM
2	5039211(039)	Mineral Exploration and Geostatistics	Mining Engineering	3hrs.	10:00 AM to 01:00 PM
3	506211(22)	High Performance Computing	Data Sciences	3hrs.	10:00 AM to 01:00 PM
4	5100211(024)	Optimization Techniques	High Voltage Engineering	3hrs.	10:00 AM to 01:00 PM
5	5109211(022)	Artificial Intelligence	Artificial Intelligence and Machine Learning	3hrs.	10:00 AM to 01:00 PM
6	522211(22)	AI & Applications	Computer Sc. & Engg	3hrs.	10:00 AM to 01:00 PM
7	530211(19)	Environment System Modelling	Environmental Engg.	3hrs.	10:00 AM to 01:00 PM
8	542211(37)	Machine Tools Engineering	Production Engg.	3hrs.	10:00 AM to 01:00 PM
9	548211(37)	Finite Element Methods	Design	3hrs.	10:00 AM to 01:00 PM
10	549211(22)	Object Oriented Analysis & Design	Computer Technology & Applications	3hrs.	10:00 AM to 01:00 PM
11	550211(20)	Advanced Design of Concrete Structures	Structural Engg.	3hrs.	10:00 AM to 01:00 PM
12	554211(22)	Advanced UNIX	Computer Technology	3hrs.	10:00 AM to 01:00 PM
13	555211(28)	Digital System Design using VHDL	Digital Electronics	3hrs.	10:00 AM to 01:00 PM
14	558211(37)	Computer Control of M/c Tools	CAD-CAM Robotics	3hrs.	10:00 AM to 01:00 PM
15	559211(24)	EHV-AC & DC	Power System Engineering, Electrical Devices & Power System Engg., Power Electronics, Power System and Thermal Engineering	3hrs.	10:00 AM to 01:00 PM
16	564211(37)	Modeling & Simulation of Thermal Systems	Thermal Engineering	3hrs.	10:00 AM to 01:00 PM
17	572211(28)	Mixed Signal & RF Circuit Design	VLSI Embedded & System Design, Microelectronics & VLSI	3hrs.	10:00 AM to 01:00 PM
18	583211(37)	Energy Audit & Management	Energy Management	3hrs.	10:00 AM to 01:00 PM
19	586211(37)	Computer Aided Risk Analysis	Industrial Safety Engineering	3hrs.	10:00 AM to 01:00 PM
20	589211(19)	Geo environment, Effluent Treatment & Waste Utilization	Energy & Environmental Engineering	3hrs.	10:00 AM to 01:00 PM
21	590211(17)	Experimental & Quantitative Physiology	Biomedical Engineering and Bioinformatics	3hrs.	10:00 AM to 01:00 PM
		22-Sep-2025	Monday		
1	5004212(020)	Environmental Impact Assessment	Environmental & Water Resources Engineering	3hrs.	10:00 AM to 01:00 PM
2	5039212(039)	Computer Aided Mine Planning & Design	Mining Engineering	3hrs.	10:00 AM to 01:00 PM
3	506212(22)	Applied Multivariate Analysis	Data Sciences	3hrs.	10:00 AM to 01:00 PM
4	5100212(024)	High Voltage Testing Techniques	High Voltage Engineering	3hrs.	10:00 AM to 01:00 PM
5	5109212(022)	Advanced Machine Learning	Artificial Intelligence and Machine Learning	3hrs.	10:00 AM to 01:00 PM
6	522212(22)	Advanced Database Management System	Computer Sc. & Engg., Computer Technology & Software Engg.	3hrs.	10:00 AM to 01:00 PM
7	530212(19)	Natural & Industrial Disaster Management	Environmental Engg.	3hrs.	10:00 AM to 01:00 PM
8	542212(37)	Robotics	Production Engg.	3hrs.	10:00 AM to 01:00 PM
9	548212(37)	CAD/CAM Applications	Design	3hrs.	10:00 AM to 01:00 PM
10	549212(22)	Database Engineering	Computer Technology & Applications	3hrs.	10:00 AM to 01:00 PM
11	550212(20)	Earthquake Effects on Structures	Structural Engg.	3hrs.	10:00 AM to 01:00 PM
12	555212(28)	Electronics System Design	Digital Electronics	3hrs.	10:00 AM to 01:00 PM
13	558212(37)	Optimization Technique	CAD-CAM Robotics, CAD	3hrs.	10:00 AM to 01:00 PM
14	559212(24)	Power Quality	Power System Engineering, Power System and Control, Power Electronics & Power Systems	3hrs.	10:00 AM to 01:00 PM
15	562211(24)	Switched Mode Power Converters	Power Electronics	3hrs.	10:00 AM to 01:00 PM
16	564212(37)	Experimental Methods in Thermal Engineering	Thermal Engineering	3hrs.	10:00 AM to 01:00 PM
17	583212(37)	Renewable Energy Sources & Technologies	Energy Management	3hrs.	10:00 AM to 01:00 PM
18	586212(37)	Safety in Chemical Industry	Industrial Safety Engineering	3hrs.	10:00 AM to 01:00 PM
19	588212(28)	System on CHIP	Microelectronics & VLSI	3hrs.	10:00 AM to 01:00 PM
20	589212(19)	Biomass Conversion Technologies	Energy & Environmental Engineering	3hrs.	10:00 AM to 01:00 PM
21	590212(17)	Genetic Engineering	Biomedical Engineering and Bioinformatics	3hrs.	10:00 AM to 01:00 PM
		24-Sep-2025	Wednesday		
1	5004213(020)	Advanced Groundwater Hydrology	Environmental & Water Resources Engineering	3hrs.	10:00 AM to 01:00 PM



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		24-Sep-2025	Wednesday		
2	5039213(039)	Advanced Mine Safety Engineering	Mining Engineering	3hrs.	10:00 AM to 01:00 PM
3	506213(22)	Machine Learning	Data Sciences	3hrs.	10:00 AM to 01:00 PM
4	5100213(024)	Computer Aided Power System	High Voltage Engineering	3hrs.	10:00 AM to 01:00 PM
5	5109213(022)	Deep Learning	Artificial Intelligence and Machine Learning	3hrs.	10:00 AM to 01:00 PM
6	522213(22)	Software Engineering Techniques	Computer Sc. & Engg	3hrs.	10:00 AM to 01:00 PM
7	530213(19)	Environmental Policy & Legislation	Environmental Engg.	3hrs.	10:00 AM to 01:00 PM
8	542213(37)	Quality Control & Reliability Engineering	Production Engg.	3hrs.	10:00 AM to 01:00 PM
9	548213(37)	Advanced Machine Tool Design	Design	3hrs.	10:00 AM to 01:00 PM
10	549213(22)	Multimedia Technology	Computer Technology & Applications	3hrs.	10:00 AM to 01:00 PM
11	550213(20)	Finite Element Analysis of Structures	Structural Engg.	3hrs.	10:00 AM to 01:00 PM
12	554212(22)	Grid Computing	Computer Technology	3hrs.	10:00 AM to 01:00 PM
13	555213(28)	Microcontroller & Embedded System	Digital Electronics	3hrs.	10:00 AM to 01:00 PM
14	558213(37)	Rapid Prototyping	CAD-CAM Robotics	3hrs.	10:00 AM to 01:00 PM
15	559213(24)	Power System Stability & Control	Power System Engineering, Electrical Devices & Power System Engg. & Power System and Control	3hrs.	10:00 AM to 01:00 PM
16	562212(24)	Power Electronics Drives	Power Electronics	3hrs.	10:00 AM to 01:00 PM
17	564213(37)	Energy Management	Thermal Engineering, Design & Thermal Engineering	3hrs.	10:00 AM to 01:00 PM
18	583213(37)	Modeling of Energy Systems	Energy Management	3hrs.	10:00 AM to 01:00 PM
19	586213(37)	Fire Engineering and Explosion Control	Industrial Safety Engineering	3hrs.	10:00 AM to 01:00 PM
20	588213(28)	Digital Signal Processing & Implementation With VLSI	Microelectronics & VLSI	3hrs.	10:00 AM to 01:00 PM
21	589213(19)	Energy Efficiency In Electrical & Thermal Utilities	Energy & Environmental Engineering	3hrs.	10:00 AM to 01:00 PM
22	590213(17)	Medical Image Processing and Analysis	Biomedical Engineering and Bioinformatics	3hrs.	10:00 AM to 01:00 PM
		26-Sep-2025	Friday		
1	5004214(020)	Design of Hydraulic Structures	Environmental & Water Resources Engineering	3hrs.	10:00 AM to 01:00 PM
2	5039214(039)	Environmental Hazards and Disaster Management in Mines	Mining Engineering	3hrs.	10:00 AM to 01:00 PM
3	506214(22)	Internet of Things	Data Sciences	3hrs.	10:00 AM to 01:00 PM
4	5100214(024)	Advanced High Voltage Protection System	High Voltage Engineering	3hrs.	10:00 AM to 01:00 PM
5	5109214(022)	Big Data Analysis	Artificial Intelligence and Machine Learning	3hrs.	10:00 AM to 01:00 PM
6	522214(22)	Computer Graphics & Multimedia	Computer Sc. & Engg	3hrs.	10:00 AM to 01:00 PM
7	530214(19)	Environmental Measurement & Impact Assessment	Environmental Engg.	3hrs.	10:00 AM to 01:00 PM
8	542214(37)	Measurement System Analysis	Production Engg.	3hrs.	10:00 AM to 01:00 PM
9	548214(37)	Advanced Mechanism	Design	3hrs.	10:00 AM to 01:00 PM
10	549214(22)	Operating System & Linux Internals	Computer Technology & Applications	3hrs.	10:00 AM to 01:00 PM
11	550214(20)	Maintenance & Rehabilitation Of Structures	Structural Engg.	3hrs.	10:00 AM to 01:00 PM
12	554213(22)	Digital Image Processing (Prerequisite Digital Signal Processing)	Computer Technology	3hrs.	10:00 AM to 01:00 PM
13	555214(28)	Computer Communication Network	Digital Electronics	3hrs.	10:00 AM to 01:00 PM
14	558214(37)	Finite Element Analysis	CAD-CAM Robotics, CAD	3hrs.	10:00 AM to 01:00 PM
15	559214(24)	Power System Generation Operation & Control	Power System Engineering	3hrs.	10:00 AM to 01:00 PM
16	562213(24)	PWM Converters & Applications	Power Electronics	3hrs.	10:00 AM to 01:00 PM
17	564214(37)	Refrigeration & Air Conditioning System Design	Thermal Engineering, Design & Thermal Engineering	3hrs.	10:00 AM to 01:00 PM
18	583214(37)	Modern Measurement Techniques	Energy Management	3hrs.	10:00 AM to 01:00 PM
19	586214(37)	Safety in Material Handling	Industrial Safety Engineering	3hrs.	10:00 AM to 01:00 PM
20	588214(28)	Testing & Verification of VLSI Circuits	Microelectronics & VLSI	3hrs.	10:00 AM to 01:00 PM
21	589214(19)	Solar Thermal & Solar Photovoltaic system	Energy & Environmental Engineering	3hrs.	10:00 AM to 01:00 PM
22	590214(17)	Medical Instrumentation and Sensors	Biomedical Engineering and Bioinformatics	3hrs.	10:00 AM to 01:00 PM
		29-Sep-2025	Monday		



Time Table for

MTECH (2nd Semester)

29-Sep-2025 Monday

1	5004231(020)	Reservoir Operation & System Analysis in Water Resources	Environmental & Water Resources Engineering	3hrs.	10:00 AM to 01:00 PM
2	5004232(020)	Flood & Drought Management	Environmental & Water Resources Engineering	3hrs.	10:00 AM to 01:00 PM
3	5004233(020)	Wastewater Management	Environmental & Water Resources Engineering	3hrs.	10:00 AM to 01:00 PM
4	5039231(039)	Waste Management in Mines	Mining Engineering	3hrs.	10:00 AM to 01:00 PM
5	5039232(039)	Rock Slope Engineering	Mining Engineering	3hrs.	10:00 AM to 01:00 PM
6	5039233(039)	Underground Space Technology	Mining Engineering	3hrs.	10:00 AM to 01:00 PM
7	506231(22)	Artificial Intelligence	Data Sciences	3hrs.	10:00 AM to 01:00 PM
8	506232(22)	Information Retrieval	Data Sciences	3hrs.	10:00 AM to 01:00 PM
9	506233(22)	Image and Video analytics	Data Sciences	3hrs.	10:00 AM to 01:00 PM
10	506234(22)	E-Technologies	Data Sciences	3hrs.	10:00 AM to 01:00 PM
11	506235(22)	Social Networking and Mining	Data Sciences	3hrs.	10:00 AM to 01:00 PM
12	5100231(024)	Computation of Electromagnetics	High Voltage Engineering	3hrs.	10:00 AM to 01:00 PM
13	5100232(024)	Distribution System Planning, Management and Automation	High Voltage Engineering	3hrs.	10:00 AM to 01:00 PM
14	5100233(024)	Substation Designing	High Voltage Engineering	3hrs.	10:00 AM to 01:00 PM
15	5100234(024)	Electrical Power Quality Analysis	High Voltage Engineering	3hrs.	10:00 AM to 01:00 PM
16	5109231(022)	Principles of Soft Computing	Artificial Intelligence and Machine Learning	3hrs.	10:00 AM to 01:00 PM
17	5109232(022)	Recommender System	Artificial Intelligence and Machine Learning	3hrs.	10:00 AM to 01:00 PM
18	5109233(022)	Web Intelligence & Analytics	Artificial Intelligence and Machine Learning	3hrs.	10:00 AM to 01:00 PM
19	522231(22)	Neural Networks	Computer Sc. & Engg	3hrs.	10:00 AM to 01:00 PM
20	522232(22)	Cryptography & Network Security	Computer Sc. & Engg, Computer Technology & Software Engg.	3hrs.	10:00 AM to 01:00 PM
21	522233(22)	Distributed Computing	Computer Sc. & Engg	3hrs.	10:00 AM to 01:00 PM
22	522234(22)	Cellular Mobile Communication (Prerequisite Advanced Digital Communication)	Computer Sc. & Engg	3hrs.	10:00 AM to 01:00 PM
23	522235(22)	Digital Image Processing (Prerequisite Digital Signal Processing)	Computer Sc. & Engg	3hrs.	10:00 AM to 01:00 PM
24	530231(19)	Advanced Water Supply Engineering	Environmental Engg.	3hrs.	10:00 AM to 01:00 PM
25	530232(19)	Membrane Separation Technology	Environmental Engg.	3hrs.	10:00 AM to 01:00 PM
26	530233(19)	Environment Statistics & Data Base Management System	Environmental Engg.	3hrs.	10:00 AM to 01:00 PM
27	542231(37)	Mechatronics	Production Engg.	3hrs.	10:00 AM to 01:00 PM
28	542232(37)	Productivity Management	Production Engg., Industrial Engineering & Management	3hrs.	10:00 AM to 01:00 PM
29	542233(37)	Advance in Material Processing	Production Engg.	3hrs.	10:00 AM to 01:00 PM
30	542234(37)	Management of Organizational Behaviour	Production Engg.	3hrs.	10:00 AM to 01:00 PM
31	548231(37)	Experimental Stress Analysis	Design, Design & Thermal Engineering	3hrs.	10:00 AM to 01:00 PM
32	548232(37)	Measurement System Analysis	Design	3hrs.	10:00 AM to 01:00 PM
33	548233(37)	Computer Graphics & Visualization	Design	3hrs.	10:00 AM to 01:00 PM
34	549231(22)	Enterprise Resource Planning	Computer Technology & Applications	3hrs.	10:00 AM to 01:00 PM
35	549232(22)	Digital Image Processing & Computer Vision	Computer Technology & Applications	3hrs.	10:00 AM to 01:00 PM
36	549233(22)	System Performance & Evaluation	Computer Technology & Applications	3hrs.	10:00 AM to 01:00 PM
37	550231(20)	Advance Foundation Engineering	Structural Engg.	3hrs.	10:00 AM to 01:00 PM
38	550232(20)	Design of Industrial Structures	Structural Engg.	3hrs.	10:00 AM to 01:00 PM
39	550233(20)	Fabrication & Erection of Structures	Structural Engg.	3hrs.	10:00 AM to 01:00 PM
40	550234(20)	Composite Construction using Structural Steel	Structural Engg.	3hrs.	10:00 AM to 01:00 PM
41	554231(22)	Neural Network & Fuzzy Logic	Computer Technology, Software Engg.	3hrs.	10:00 AM to 01:00 PM
42	554232(22)	Embedded Technology	Computer Technology	3hrs.	10:00 AM to 01:00 PM
43	555231(28)	Artificial Intelligence & Expert System	Digital Electronics	3hrs.	10:00 AM to 01:00 PM
44	555232(28)	Digital Satellite Communication	Digital Electronics	3hrs.	10:00 AM to 01:00 PM



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29-Sep-2025 Monday

45	555233(28)	Cellular Network Design	Digital Electronics	3hrs.	10:00 AM to 01:00 PM
46	555234(28)	Digital Image Processing	Digital Electronics	3hrs.	10:00 AM to 01:00 PM
47	558231(37)	Mechatronics	CAD-CAM Robotics, CAD	3hrs.	10:00 AM to 01:00 PM
48	558232(37)	Computer Aided Process Planning	CAD-CAM Robotics, CAD	3hrs.	10:00 AM to 01:00 PM
49	558233(37)	Design for Manufacturing	CAD-CAM Robotics	3hrs.	10:00 AM to 01:00 PM
50	559231(24)	Transients in Power System	Power System Engineering, Power System and Control, Power Electronics & Power Systems	3hrs.	10:00 AM to 01:00 PM
51	559232(24)	Restructuring Power System	Power System Engineering, Power System and Control	3hrs.	10:00 AM to 01:00 PM
52	559233(24)	Distribution System Automation	Power System Engineering, Power System and Control	3hrs.	10:00 AM to 01:00 PM
53	562231(24)	Fuzzy System	Power Electronics	3hrs.	10:00 AM to 01:00 PM
54	562232(24)	Optimization Techniques	Power Electronics	3hrs.	10:00 AM to 01:00 PM
55	564231(37)	Boundary Layer Theory	Thermal Engineering	3hrs.	10:00 AM to 01:00 PM
56	564232(37)	Two Phase Flow & Heat Transfer	Thermal Engineering	3hrs.	10:00 AM to 01:00 PM
57	564233(37)	Advance Gas Dynamics	Thermal Engineering, Design & Thermal Engineering	3hrs.	10:00 AM to 01:00 PM
58	564234(37)	Theory of Combustion & Emission	Thermal Engineering, Design & Thermal Engineering	3hrs.	10:00 AM to 01:00 PM
59	583231(37)	Energy Policy & Legislation	Energy Management	3hrs.	10:00 AM to 01:00 PM
60	583232(37)	Air & Water pollution control	Energy Management	3hrs.	10:00 AM to 01:00 PM
61	583233(37)	Power System Planning & Reliability	Energy Management	3hrs.	10:00 AM to 01:00 PM
62	583234(37)	Environmental Impact Assessment	Energy Management	3hrs.	10:00 AM to 01:00 PM
63	586231(37)	Industrial noise and Vibration Control	Industrial Safety Engineering	3hrs.	10:00 AM to 01:00 PM
64	586232(37)	Electrical Safety	Industrial Safety Engineering	3hrs.	10:00 AM to 01:00 PM
65	586233(37)	Safety in construction	Industrial Safety Engineering	3hrs.	10:00 AM to 01:00 PM
66	588231(28)	Physics of Nano Electronic Devices	Microelectronics & VLSI	3hrs.	10:00 AM to 01:00 PM
67	588232(28)	ASIC	Microelectronics & VLSI	3hrs.	10:00 AM to 01:00 PM
68	588233(28)	Nano-sensors	Microelectronics & VLSI	3hrs.	10:00 AM to 01:00 PM
69	588234(28)	Process and Device Characterization & Measurements	Microelectronics & VLSI	3hrs.	10:00 AM to 01:00 PM
70	589231(19)	Waste disposal & management	Energy & Environmental Engineering	3hrs.	10:00 AM to 01:00 PM
71	589232(19)	Mini & Micro Hydel Systems	Energy & Environmental Engineering	3hrs.	10:00 AM to 01:00 PM
72	589233(19)	Air & Noise Pollution Control	Energy & Environmental Engineering	3hrs.	10:00 AM to 01:00 PM
73	589234(19)	Remote Sensing & GIS Applications	Energy & Environmental Engineering	3hrs.	10:00 AM to 01:00 PM
74	589235(19)	Renewable Energy & Sustainable Development	Energy & Environmental Engineering	3hrs.	10:00 AM to 01:00 PM
75	590231(17)	Molecular Biology	Biomedical Engineering and Bioinformatics	3hrs.	10:00 AM to 01:00 PM
76	590232(17)	Bio nanotechnology	Biomedical Engineering and Bioinformatics	3hrs.	10:00 AM to 01:00 PM
77	590233(17)	Electro diagnosis therapy & electrical safety	Biomedical Engineering and Bioinformatics	3hrs.	10:00 AM to 01:00 PM
78	590234(17)	Biomaterials	Biomedical Engineering and Bioinformatics	3hrs.	10:00 AM to 01:00 PM
79	590235(17)	Health Informatics	Biomedical Engineering and Bioinformatics	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, Sarguja
3. OSD Info Cell / Upload on website / Master file CSVTU, Bhilai.

Registrar
CSV TU, Bhilai