



GONDWANA UNIVERSITY, GADCHIROLI

Summer 2021 Examination AS PER(C.B.C.S.)PATTERN

M. Tech I Semester (Master of Technology)

Time: 01:30 p.m. To 02:45 p.m.

Date	CAD/CAM	Comp Science & Engg	EMS	Heat Power Engg	Electrical Power System	Structural Engg	Electronics & Communication Engg	Mechanical Engg. Design
10.08.2021	Data Structure & Algorithms	Advanced Computer Architecture	Energy Scenario & Policies	Advanced Heat and Mass Transfer	Energy Management & Auditing	Matrix Analysis of Structures	Probability Theory & Stochastic Processes	Advanced Engg Mathematics
11.08.2021	Computer Graphics for CAD/CAM	Object Oriented Software Engineering	Alternate Energy Systems – II	Thermal Engineering -I	Power System Dynamics	New Construction material	Advanced Digital Signal Processing	Advanced Mechanics of solids
12.08.2021	CNC & Robotics	Advances in Operating System Design	Alternate Energy Systems – I	Advanced Thermodynamics	Application Of Power Electronics in Power System	Advanced Concrete Structures	Data Communication & Networking	Mechanical Vibrations
13.08.2021	Elective-I 1.Mechatronics 2.Total Quality Systems Engg 3.Artificial Intelligence	Elective-I 1.Data warehousing and Data Mining 2.Information Retrieval 3.Soft Computing	Elective – I 1.Energ conservation 2.Batteries and Fuel cell 3.MHD Power Generation	Elective-I 1.Advanced power Plant Engg 2.CryogenicEngg 3.Computer Aided Design	Elective –I 1.Electrical Power Quality 2.Processor Application In Power System 3.PowerSystem optimization 4.EHV Transmission 5.Switchgear and Protection	Building Services	Elective-I 1.Information Theory & Coding 2.VLSI Technology 3.Image processing & Analysis	Computer Aided Mechanical Design
14.08.2021						Elective-I 1.Structural Instrumentation & material science 2.Computational Tech. 3.Optimization Tech. in Structural Engg		Elective-I 1.Advance Engineering Materials 2. Design for Manufacturing & Assembly 3. Reliability, maintainability & wear

All the examination will be conducted by ONLINE mode with MCQ pattern.

Date- 16 / 07 / 2021

Director,
Board of Examination & Evaluation
Gondwana University, Gadchiroli