



# GONDWANA UNIVERSITY, GADCHIROLI

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

M. Tech III Semester (Master of Technology)

Time: 10:00 a.m. To 11:15 a.m.

Date	Comp. Science & Engg	EMS	Heat Power Engg	Electrical Power System	Electronics & Communication Engg	CAD /CAM	Structural Engg
10.08.2021	<b>Elective-III</b> 1. Wireless Sensor Networks 2. VLSI Technology 3. CNC & Robotics 4. Total Quality Systems & Engineering	Self Study Course- I	Solar & Wind Energy Utilization	Self Study Course	<b>Elective -III</b> 1) Wireless Sensor network 2) Real Time Signal Processing 3) RF Circuit 4) CNC & Robotics 5) PIC & Scads	Self Study Course	*Design of Earthquake Resisting RCC Structure
11.08.2021	=====	<b>Elective - III</b> 1. Advanced Power Electronics 2. Energy Efficient Building 3. Data analysis 4. Thermal Storage System 5. Neural Network & Fuzzy logic	<b>Elective-III</b> 1. Advanced Fluid mechanics 2. Thermal Measurements & process controls 3. Turbo Machines	<b>Elective-III</b> 1. AI Techniques to power System 2. Power System deregulation 3. Advanced Control System 4. Generation Planning & Load Dispatch 5. PLC & SCADA	<b>Elective-IV</b> 1. Advanced Satellite Communication 2. Micro Electro Mechanical System 3. Network Security & Cryptography 4. Artificial Intelligence 5. Soft Computing	<b>Elective-III-</b> 1. Pattern Recognition 2. Modeling & Simulation 3. Soft computing	IDCS-1 a. Quality and safety in construction b. Data structure and algorithm c. Neutral and fuzzy logic

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

Date- 16 / 07 / 2021

Director,

Board of Examination & Evaluation  
Gondwana University, Gadchiroli

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