

**GONDWANA UNIVERSITY, GADCHIROLI**  
**Winter Examination 2016 AS PER(C.B.C.S.)PATTERN**  
**I Semester M. Tech. (Master of Technology)**

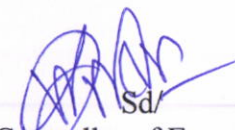
*Revised.*

End Semester Examination (ESE) Schedule Time: 2:00 p.m. To 5:00 p.m.

Date	CAD/CAM	Comp Science & Engg	EMS	Heat Power Engg	Electrical Power System	Structural Engg	Electronics & Communication Engg
	Course Title	Course Title	Course Title	Course Title	Course Title	Course Title	Course Title
20.04.2017	Data Structure & Algorithms	Advanced Computer Architecture	Energy Scenario & Policies	Advanced Heat and Mass Transfer	Energy Management & Auditing	Matrix Analysis of Structural *	Probability Theory & Stochastic Processes
22.04.2017	CNC & Robotics	Advances in Operating System Design	Alternate Energy Systems – I	Advanced Thermodynamics	Application Of Power Electronics in Power System	Advanced Concrete Structural *	Data Communication & Networking
25.04.2017	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
27.04.2017	<b>Elective-I</b> 1)Mechatronics 2)Total Quality Systems & Engg 3)Artificial Intelligence	<b>Elective-I</b> 1) Data warehousing and Data Mining 2)Information Retrieval 3)Soft Computing	<b>Elective – I</b> 1)Energy Conservation 2)Batteries and Fuel cell 3)MHD Power Generation	<b>Elective-I</b> 1)Advanced power Plant Engg 2)Cryogenic Engg 3)Computer Aided Design	<b>Elective –I</b> 1)Electrical Power Quality 2)Processor.Application In Power System 3)PowerSystem.optimization 4)EHV Transmission 5)Switchgear and Protection	Building Services	<b>Elective-I</b> 1)Information Theory & Coding 2)VLSI Technology 3)Image processing & Analysis
02.05.2017						<b>Elective-I</b> 1)Structural.Instrumentation & material.science 2)Computational Tech 3)Optimization Tech in Structural Engg	

Note:- Asterik(\*)marked papers are of 4 hrs duration

General Instruction For Seating Arrangement Is Same As Above Mention B.E.Sem I & II

  
 Sd/  
 Controller of Examination  
 Gondwana University, Gadchiroli



**GONDWANA UNIVERSITY, GADCHIROLI**  
**Summer Examination 2016 AS PER(C.B.C.S.)PATTERN**  
**II Semester M. Tech. (Master of Technology)**

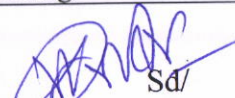
*Revised.*

End Semester Examination (ESE) Schedule Time: 2:00 p.m. To 5:00 p.m.

Date	CAD/CAM	Comp Science & Engg	EMS	Heat Power Engg	Electrical Power System	Structural Engg	Electronics & Communication Engg
	Course Title	Course Title	Course Title	Course Title	Course Title	Course Title	Course Title
21.04.2017	Computer Integrated Manufacturing System	Advanced in Algorithms	Integrated Energy Systems	Fluid Dynamics	Advanced power Electronics	Finite Element Method*	Embedded System
24.04.2017	Product Data Management	Advances Databases	Energy Modeling & Project Management	Advanced Refrigeration & Air Conditioning	Advanced Power System Protection	Structural Dynamics	Advanced Optical Communication
26.04.2017	Finite Element Method	Advanced Digital Image Processing	Energy Audit & Management	Thermal Engineering -II	Renewable Energy System	Design of Substructures	Cellular & Mobile Communication
29.04.2017	<b>Elective-II</b> 1)Computation fluid dynamics 2)Product design & development 3)Computer Aided Tool	<b>Elective-II</b> 1) Pattern Recognition 2)Real Time Operation System 3)Cloud Computing 4)Network Security & Cryptography	<b>Elective – II</b> 1)Project,Planning & Design of renewable 2)Environment science & engineering 3)Energy Analysis	<b>Elective-II</b> 1) Design of heat transfer equipments 2) Design of I.C.Engine Components & subsystems 3) Thermal Storage Systems	<b>Elective –II</b> 1)Computer Application in power systems 2)Advanced Electrical Drives 3)Power system planning & Reliability 4)High Voltage Engg 5)Power System Design	Advanced Construction management & Technology	<b>Elective-II</b> 1)Advanced Audio & Video Communication 2)Fuzzy Logic & Neural Network 3)Microwave Devices & Amplifier Design
03.05.2017						<b>Elective-II</b> 1)Computer aided design in structural Engg 2)Advanced design of steel Structures 3)Plastic Analysis & Design	

Note:- Asterik(\*)marked papers are of 4 hrs duration

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