

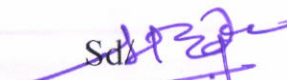

**GONDWANA UNIVERSITY, GADCHIROLI**  
**Summer Examination 2017 AS PER(C.B.C.S.)PATTERN**  
**I Semester M. Tech. (Master of Technology)**

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	<b>Elective-I</b> 1)Structural.Instrumentation & material.science 2)Computational Tech 3)Optimization Tech in Structural Engg	<b>Elective-I</b> 1)Information Theory & Coding 2)VLSI Technology 3)Image processing & Analysis
02.05.2017						Building Services	

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 

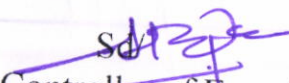
**GONDWANA UNIVERSITY, GADCHIROLI**  
**Summer Examination 2017 AS PER(C.B.C.S.)PATTERN**  
**II Semester M. Tech. (Master of Technology)**

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	<b>Elective-II</b> 1) Computer aided design in structural Engg 2) Advanced design of steel Structures 3) Plastic Analysis & Design	<b>Elective-II</b> 1) Advanced Audio & Video Communication 2) Fuzzy Logic & Neural Network 3) Microwave Devices & Amplifier Design
03.05.2017						Advanced Construction management & Technology	

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

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

  
 Controller of Examination  
 Gondwana University, Gadchiroli

# GONDWANA UNIVERSITY, GADCHIROLI

Summer Examination 2017


*I Semester M. Tech. (Master of Technology)*

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	Electronics & Communication Engg	Structural Engg
	Course Title	Course Title	Course Title	Course Title	Course Title	Course Title	Course Title
20.04.2017	Data Structures & Algorithms	Advanced Computer Architecture	Energy Scenario & Policies	Advanced Heat and Mass Transfer	Energy Management & Auditing	Probability & Stochastic Processes	Matrix Analysis of Structural *
22.04.2017	CNC & Robotics	Advances in Operating System Design	Alternate Energy Systems - I	Advanced Thermodynamics	Application Of Power Electronics in Power System	Data Communication & Networking	Advanced Concrete Structural *
25.04.2017	Computer Graphics for CAD/CAM	Object Oriented Software Engineering	Alternate Energy Systems - II	Thermal Engineering -I	Power System Dynamics	Advanced Digital Signal Processing	New Construction material
27.04.2017	Product Design & Development	<b>Elective-I</b> 1. Client-Server Computing 2. Dataware Housing and Data Mining 3. Neural Network & Fuzzy System 4 Wireless Communication & Networks 5.Soft Computing	<b>Elective - I</b> 1. Energy Conservation 2. Advanced Power Electronics 3. MHD Power Generation	Advanced Power Plant Engineering	<b>Elective -I</b> 1-Electrical Power Quality 2-Processor APP In Power System 3-Power System Optimization	Information Theory & Coading	Building Service
02.05.2017							<b>Elective-I</b> 1)Structural.Instrumentation & Material Science 2) Computation Technique

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 2017

*II Semester M. Tech. (Master of Technology)*

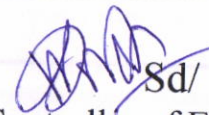
End Semester Examination (ESE) Schedule

Time: 2:00 p.m. To 5:00 p.m.

Date	CAD/CAM	Comp Science & Engg	EMS	Heat Power Engg	Electrical Power system	Electronics & Communication Engg	Structural Engg
	Course Title	Course Title	Course Title	Course Title	Course Title	Course Title	Course Title
21.04.2017	Computer Integrated Manufacturing System	Advances in Algorithms	Integrated Energy Systems	Fluid Dynamics	Advanced Power Electronics	Embedded System	Finite Element Method *
24.04.2017	Product Data Management	Advanced Databases	Energy Modelling and Project Management	Advanced Refrigeration & Air Conditioning	Advanced Power System Protection	Advanced Optical Communication	Structural Dynamics
26.04.2017	Finite Element Method	Advanced Digital Image Processing	Energy Audit and Management	Thermal Engineering -II	<b>Elective-II</b> 1-Computer Application in Power Systems 2-Advanced Electrical Driver 3-Power System Planning & Reliability	Cellular & Mobile Communication	Design of Sub Structural *
29.04.2017	<b>Elective-I</b> 1. Computer aided tool design 2. Total quality systems & engineering 3. Mechatronics 4. Modelling and simulation	<b>Elective-II</b> 1. Pattern Recognition 2. Real time operating system 3. Cloud computing 4. Network security and cryptography	<b>Elective - II</b> 1. Project, planning & design of renewable energy systems 2. Environmental science & engineering 3. Energy analysis	<b>Elective</b> 1. Design of heat transfer equipments 2. Design of I C engine components and subsystems 3. Thermal storage systems	<b>Elective-II</b> 1-AI Tech To Power System 2-Power System Deregulation 3-Advanced Control System	Advanced Audio & Video Communication	Advanced Construction Management & Technology
03.05.2017							<b>Elective-II</b> 1) Construction Contract. & Specification 2) Advanced design of Steel Structures

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

*Note:- Asterisk (\*) marked papers are of 1/2 hrs duration*

  
 Sd/  
 Controller of Examination  
 Gondwana University, Gadchiroli

# GONDWANA UNIVERSITY, GADCHIROLI

**Summer Examination 2017**

**III Semester M. Tech. (Master of Technology)**

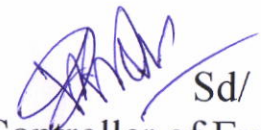
End Semester Examination (ESE) Schedule

Time: 2:00 p.m. To 5:00 p.m.

Date	Comp Science & Engg	EMS	Heat Power Engg	Electrical Power system	Electronics & Communication Engg	Structural Engg
	Course Title	Course Title	Course Title	Course Title		
20.04.2017	Self Study -I	Self Study Course- I	Solar & Wind Energy Utilisation	Research Methodology	<b>Elective -I</b> 1)Real Time Signal Processing 2)RF Circuits 3)VLSI Design 4)Wireless Sensor Networks	Design of Earthquake R.C.Structures *
22.04.2017		Self Study Course- II	=====	Renewable Energy System	<b>Elective-II</b> 1)Neural Networks & Fuzzy Logic 2)Advanced Satellite Communication 3)Network Security & Cryptography 4)Micro Electro Mechanical System	Quality & Safety In Construction

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

