Winter Examination 2016 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
11.11.2016	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
13.11.2016	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
15.11.2016	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
17.11.2016	Elective-I 1)Mechatronics 2)Total Quality Systems & Engg 3)Artificial Intelligence	Elective-I 1) Data warehousing and Data Mining 2)Information Retrieval3)Soft Computing	Elective – I 1)Energy Conservation 2)Batteries and Fuel 3)MHD Power Generation	Elective-I 1)Advanced power Plant Engg 2)Cryogenic Engg 3)Computer Aided Design	Elective –I 1-Electrical Power Quality 2-Processor.Application In Power System3-Power System.optimization4)EHV Transmission5)Switchgear and Protection	Building Services	Elective-I 1)Information Theory & Coding 2)VLSI Technology 3)Image processing & Analysis
19.11.2016	rils(*)montrod norm				.1	Elective-I 1)Structural 'nstrumentation & 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

Controller of Examination

GONDWANA UNIVERSITY, GADCHIROLI

Winter Examination 2016

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
	Course Title	Course Title	Course Title	Course Title	Course Title
11.11.2016	Data Structures & Algorithms	Advanced Computer Architecture	Energy Scenario & Policies	Advanced Heat and Mass Transfer	Energy Management & Auditing
13.11.2016	CNC & Robotics	Advances in Operating System Design	Alternate Energy Systems - I	Advanced Thermodynamics	Application Of Power Electronics in Power System
15.11.2016	Product Design & Development	Object Oriented Software Engineering	Alternate Energy Systems - II	Thermal Engineering -I	Power System Dynamics
17.11.2016	Computer Graphics for CAD/CAM	Elective-I 1. Client-Server Computing 2. Dataware housing and Data Mining 3. Neural Network & Fuzzy System 4 Wireless Communication & Networks 5 Soft Computing	 Elective – I Energy Conservation Advanced Power Electronics MHD Power Generation 	Advanced Power Plant Engineering	Elective –I 1-Electrical Power Quality 2-Processor APP In Power System 3-Power System Optimization

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

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GONDWANA UNIVERSITY, GADCHIROLI

Winter Examination 2016

II Semester M. Tech. (Master of Technology)

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

Data	CAD/CAM	Comp Science & Engg	EMS	Heat Power Engg	Electrical Power system
Date	Course Title	Course Title	Course Title	Course Title	Course Title
19.11.2016	Computer Integrated Manufacturing System	Advances in Algorithms	Integrated Energy Systems	Fluid Dynamics	Advanced Power Electronics
22.11.2016	Product Data Management	Advanced Databases	Energy Modelling and Project Management	Advanced Refrigeration & Air Conditioning	Advanced Power System Protection
24.11.2016	Finite Element Method	Advanced Digital Image Processing	Energy Audit and Management	Thermal Engineering -II	Elective-II 1-Computer Application in Power Systems 2- Advanced Electrical Driver 3- Power System Planning & Reliability
26.11.2016	Elective-I 1. Computer aided tool design 2. Total quality systems & engineering 3. Mechatronics 4. Modelling and simulation	Elective-II 1. Pattern Recognition 2. Real time operating system 3. 3. Cloud computing 4. Network security and cryptography	Elective – II 1. Project, planning & design of renewable energy systems 2. Environmental science & engineering 3. Energy analysis	Elective 1. Design of heat transfer equipments 2. Design of I C engine components and subsystems 3. Thermal storage systems	Elective-II 1-Al Tech To Power System 2-Power System Deregulation 3-Advanced Control System

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

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End S Date	Comp Science & Engg	E) Schedule Tim	ation 2016 aster of Technology) ne: 2:00 p.m. To 5:00 p.m.	
	Course Title	EMS Course Title	Heat Power Engg Course Title	Electrical Power sysstem
28.11.2016 0.11.2016	Self Study -I	Self Study Course- I	Solar & Wind Energy Utilisation	Course Title

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

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GONDWANA UNIVERSITY, GADCHIROLI Winter Examination 2016

I Semester M. Tech. (Master of Technology)

End Semester Examination (ESE) Schedule

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

Date	Electronics & Communication Engg	Structural Engg
	Course Title	Course Title
11.11.2016		Matrix Analysis of Structural *
13.11.2016	Information Theory & Coading	Advanced Concrete Structural *
15.11.2016	Data Communication & Networking	New Construction material
17.11.2016	Advanced Digital Signal Processing	Building Service
19.11.2016	Probability & Stochastic Processes	ElectiveI 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

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GONDWANA UNIVERSITY, GADCHIROLI Winter Examination 2016 II Semester M. Tech. (Master of Technology) End Semester Examination (ESE) Schedule Time: 2:00 p.m. To 5:00 p.m.

Date	Electronics & Communication Engg	Structural Engg	
	Course Title	Course Title	
22.11.2016	Embedded System	Finite Element Method *	
24.11.2016	Advanced Optical Communication	Structural Dynamics	
26.11.2016	Cellular & Mobile Communication	Design of Sub Structural *	
29.11.2016	Advanced Audio & Video Communication	Advanced.Construction Management & Technology	
01.12.2016		Elective-III)Construction Contract.&.Specification 2)Advanced design of Steel Structures	

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 Winter Examination 2016 III Semester M. Tech. (Master of Technology) End Semester Examination (ESE) Schedule Time: 2:00 p.m. To 5:00 p.m.

Date	Electronics & Communication Engg	Structural Engg	
	Course Title	Course Title	
11.11.2016	Elective –I 1)Real Time Signal Processing 2)RF Circuits 3)VLSI Design 4)Wireless Sensor Networks	Design of Earthquake R.C.Structures *	
13.11.2016	Elective-II 1)Neural Networks & Fuzzy Logic 2)Advanced Satelillite Communication 3)Network Security & Cryptography 4)Micro Electro Mechanica ¹ System	Quality & Safety In Construction	

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

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

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