

GONDWANA UNIVERSITY, GADCHIROLI

Summer Examination 2016

I and II Semester B E (Common for all branches)

Schedule of End Semester Examination (ESE)


Time : 9:30 a.m.To 12:30 p.m.

Date	Course Code	Title of the Course
04.04.2016	113	Communication Skills
06.04.2016	102	**Ethical Science
09.04.2016	101	Applied Mathematics-II
12.04.2016	105	Applied Mathematics-I
16.04.2016	104	Basic Electrical Engineering
20.04.2016	110	Applied Physics
22.04.2016	103	*Engineering Graphics
25.04.2016	112	Engineering Mechanics
27.04.2016	111	Applied Chemistry

Note: *The duration of Engineering Graphics examination shall be of 4 hours and that of **Ethical Science shall be of 2 hours.

General Instruction For Seating Arrangement

The name of examination Centre (Venue) is already printed on the ticket (admission card) of each candidate. However, it is notified for general information of the at the respective Examination centre. The concerned candidates will also be able to get the necessary information about his/her examination Centre from the concerned college of the candidate.



Controller of Examination

Gondwana university, Gadchiroli



GONDWANA UNIVERSITY, GADCHIROLI

Summer Examination 2016

III Semester B. E.

End Semester Examination (ESE) Schedule

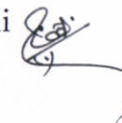
Time: 2:00 p.m. To 5:00 p.m.

Date	Civil Engineering	Computer Science and Engineering	Computer Technology	Electrical (Electronics & Power) Engineering	Electronics Engineering	Electronics & Telecomm/ Comm. Engineering	Information Technology	Instrum-entation Engineering	Mechanical Engineering	Mining Engineering
05.04.2016	Engineering Mathematics - III	Applied Maths-III	Applied Maths-III	Applied Mathematics-III	Applied Mathematics-III	Applied Mathematics-III	Applied Maths-III	Mathematics-III	Applied Mathematics-III	Introduction to Mining Technology
07.04.2016	Engineering Geology	Computer Architecture & Organization	Computer Architecture & Organization	Network Analysis	Network Theory	Network Theory	Computer Architecture & Organization	Network Theory	Engineering Metallurgy	Mining Geology-I
11.04.2016	Strength of Material	Object Oriented Programming	Advanced-C Programming	Power Generation Systems	Programming Language C++	Digital Electronics	Advance C Programming and Logic Design	Sensors & Transducers-I	Fluid Mechanics	Mine Electrical Engineering
13.04.2016	Fluid Mechanics-I	Electronic Devices & Circuits	Electronic Devices & Circuits	Electronic Devices & Circuits	Electronic Devices & Circuits	Electronic Devices & Circuits	Basic Electronics	Electronic Devices & Circuits	Machining Processes	Mechanical Engineering
18.04.2016	Geo-Technical Engineering-I	Data Structures	Digital Circuits & Fundamentals of Microprocessor	C & Data Structures	Electronic Measurements & Instrumentation	Electronic Measurements & Instrumentation	Digital Circuits and Fundamentals of Microprocessors	Electronics Measurements	Kinematics of Machines	Fluid Mechanics

GENERAL INSTRUCTION FOR SEATING ARRANGMENT IS SAME AS ABOVE MENTION SEM I & II



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GONDWANA UNIVERSITY, GADCHIROLI

Summer Examination 2016

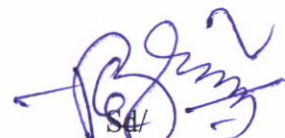
IV Semester B. E.

End Semester Examination (ESE) Schedule Time: 9:30 a.m. To 12:30 p.m.

Date	Civil Engineering	Computer Science and Engineering	Computer Technology	Electrical (Electronics & Power) Engineering	Electronics Engineering	Electronics & Telecom/ Comm. Engineering	Information Technology	Instrum-entation Engineering	Mechanical Engineering	Mining Engineering
21.04.2016	Structural Analysis-I	Applied Mathematics-IV	Applied Mathematics-IV	Electrical Engineering Mathematics	Applied Mathematics-IV	Applied Mathematics-IV	Applied Mathematics-IV	Mathematics-IV	Applied Mathematics-IV	Statistical & Numerical Methods
23.04.2016	Environmental Engineering-I	Digital Circuits & Fundamentals of Microprocessor	Advanced Microprocessor	Analog & Digital Circuits	Digital Circuits & Fundamentals of Microprocessor	Microprocessor and Interfacing	Principles of Communication	Feedback Control Systems	Hydraulic Machines	Mining Geology-II
26.04.2016	Concrete Technology	Database Management System	Data Structures	Electrical Measurements & Instrumentation	Electronic Engineering Materials & Components	Electronic Engineering Materials & Components	Data Structures	Sensors & Transducers-II	Mechanics of Material	Mining Machinery-I
28.04.2016	Hydrology and Water Resources	Theory of Computation	Theory of Computation	Electrical Machines-I	Basic Electrical Machines	Analog Circuits	Theory of Computation	Digital Circuits	Manufacturing Processes	Programming in C Language
30.04.2016	Surveying & Levelling-I	System Programming	Object Oriented Methodologies	Electro Magnetic Fields	Electromagnetic Fields	Electromagnetic Fields	System Programming	Linear Integrated Circuits	Engineering Thermodynamics	Mine Surveying-I
02.05.2016	Building Material & Construction	---	---	---	---	---	---	---	---	Strength of Material

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

GENERAL INSTRUCTION FOR SEATING ARRANGMENT IS SAME AS ABOVE MENTION SEM I & II


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Summer Examination 2016

V Semester B. E.

End Semester Examination (ESE) Schedule Time: 02:00 p.m. To 05:00 p.m.

Date	Information Technology	Computer Technology	Computer Science and Engineering	Electronics & Telecommunication Engineering	Electronics Engineering	E&P (Electrical) Engineering	Instrumentation Engineering	Mechanical Engineering	Mining Engineering	Civil Engineering
04.04.2016	Microprocessor & Microcontroller	Advanced Data Structure	Operating System	Microcontroller and its applications	Advanced Microprocessors & Interfacing	Microprocessors & Microcontroller	Microprocessors and Interfacing	Design of Machine Elements	Rock Mechanics	Transportation Engineering-I
06.04.2016	Design and Analysis of Algorithm	Design and Analysis of Algorithm	Design and Analysis of Algorithm	Signals & Systems	Signals & Systems	Signals & Systems	Signals & Systems	Metrology & Quality Control	Mine Climate Engineering	Environmental Engineering - II
09.04.2016	Object Oriented Programming	Java Programming	Object Oriented Analysis & Design	Power Electronics	Power Electronics	Electrical Power System - I	Power Electronics	Industrial Economics & Entrepreneurship Development	Drilling & Blasting Engineering	*Design of RCC Structure-I
12.04.2016	Software Engg.	System Programming	Software Engg.	Linear Electronic Circuits	Linear Integrated Circuits	Electrical Machines - II	Process Automation	Mechanical Measurement	Mine Surveying - II	Project Management
16.04.2016	Web Technology	Design Principles of Programming Languages	Computer Network	Theory of Communication Engineering	Theory of Communication Engineering	Industrial Economics & Management	Control System Components	Heat Transfer	Mining Machinery - II	*Building Design and Drawing
20.04.2016	----	----	----	----	----	----	----	----	Mine Supports	Surveying - II

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

GENERAL INSTRUCTION FOR SEATING ARRANGMENT IS SAME AS ABOVE MENTION SEM I & II



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Summer Examination 2016

VI Semester B. E.

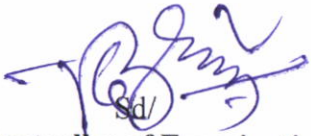

End Semester Examination (ESE) Schedule

Time: 9:30 a.m. To 12:30 p.m.

Date	Civil Engineering	Information Technology	Computer Technology	Computer Science and Engineering	Electronics & Telecommunication/Communication Engineering	Electronics Engineering	E&P (Electrical) Engineering	Instrumentation Engineering	Mechanical Engineering	Mining Engineering
22.04.2016	*Design of Steel Structures	Operating Systems	Web Technology	Web Technology	Fields & Radiating Systems	Fields & Radiating Systems	High Voltage Engineering	Professional Management Techniques	Dynamics of Machines	Mineral Processing
25.04.2016	*Structural Analysis-II	Database Management Systems	Computer Network & Communication	Microprocessor & Microcontrollers	Principals of Communication Engineering	Principles of Communication Engineering	Electrical Power System – II	Bio-Medical Instrumentation-I	Industrial Electronics	Mine Rescue Engineering
27.04.2016	Fluid Mechanics-II	Java Programming	Human Computer Interaction	Java Programming	Control System	Control System Engineering	Control Systems – I	Control System Design	Control System Engineering	Underground Coal Mining
29.04.2016	Geotechnical Engineering-II	Digital Signal Processing	Software Engineering	Computer Graphics	Digital Signal Processing	Microcontrollers & Its Applications	Digital Signal Processing	Digital Signal Processing	Thermal Engineering	Underground Metalliferous Mining
03.05.2016	Computer Application in Civil Engineering	Professional Management & Information Systems	Management Information Systems	Principles of Management	Computer Architecture and Organization	Computer Architecture and Organization	Design of Electrical Machines	Microcontroller and its Applications	Operations Research	Surface Mining

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

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GONDWANA UNIVERSITY, GADCHIROLI
Summer Examination 2016
VII Semester B. E.

End Semester Examination (ESE) Schedule

Time: 02:00 p.m. To 05:00 p.m.

Date	Civil Engineering	Information Technology	Computer Technology	Computer Science and Engineering	Electronics & Telecommunication /Communication Engineering	Electronics Engineering	E&P (Electrical) Engineering	Instrumentation Engineering	Mechanical Engineering	Mining Engineering
05.04.2016	*Design of RCC Structures II	Computer Network	Operating System	Digital Image Processing	UHF&Microwaves	UHF & Microwaves	Power Electronics	Instrumentation System Design	Industrial Engg	Ground Control in mine
07.04.2016	*Structural Analysis-III	Wireless Communication	Computer Graphics	TCP/IP & Internet	Digital Communication	Digital & Wireless Communication	Power system protection & Switchgear	Advanced process instrumentation	I.C.Engine & gas Turbines	Surface mine Environment
11.04.2016	Irrigation Engineering	Data mining & warehousing	Database Management System	Data Warehousing & Minig	Opto Electronics Devices & Communication	Digital Signal Processing	Electrical Energy utilization	Embedded System	Automation in production	Computer Application in mine
13.04.2016	Elective-I 1-Finite Element Methods 2-Air pollution& solid waste manage 3-Traffic Engg 4-River Engg 5-Ground Impro Tech	Elective-I 1- Software project Mana 2- Adv Computing Tech 3- Information Retrieval system 4- System Analysis & Design	Elective-II 1- Embedded system 2-GIS & Remote sensing 3-Client-senser computing 4- Enterprise Resources Planning	Elective-I 1- Advanced Comp Architecture 2- Multimedia Systems 3-Mobile Computing 4-Cloud Computing	Moden Tv Enginerering	Elective -I 5-Modern TV Engg	Control Systems – II	Elective-I 1- Bio-Medical instrumentation -II 2-uni Operation & power plant Instrumentation 3-Nano Technology 4- Neural Net& Fuzzy logic	Design of Mechanical Drive	Mine Planning
18.04.2016	Elective-II 1-Advanced RCC Desing 2- Remote Sensing&GIS 3-Adv soil Mecha 4- Desing of Hydraulic Structures 5-Adv prestressed concrete	Elective-II 1- Digital Image processing 2- Bioinformatics 3-Artificial Intelligence 4- Software Testing	Elective-II 1- Information security 2- Neural Net&Fuzzy logic 3-Digital Image processing 4- Multimedia systems	Elective-II 1- Enterprise Resource Planning 2-Real Time operating Systems 4-Ad-hoc Network	Elective-I 1-Nanotechnology 2- Wireless senser network 4-Biomedical Engineering 5-Device modeling	Elective-I 1-Biomedical Engg 2-Nano technology 3-Device modelling 4-Wireless sensor Network	Elective-I 1- EHV AC –DC Transmission 2-Artificial Intelligence 3- Modelling Electrical System 4- Programmable logic&sequetial systems	-----	Elective-I 1- power Plane Engineering 2- finite Element Method 3-Tool Design 4- Industrial Robotics	Mine Systems Engineering
21/04/2016					Elective -I 3-VLSI desing	VLSI Design				

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

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Summer Examination 2016

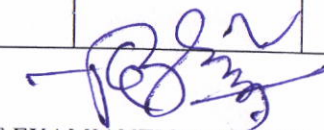
VIII Semester B. E.

End Semester Examination (ESE) Schedule

Time: 2:00 p.m. To 05:00 p.m.

Date	Civil Engineering	Information Technology	Computer Technology	Computer Science and Engineering	Electronics & Telecommunication/ Communication Engineering	Electronics Engineering	E&P (Electrical) Engineering	Instrumentation Engineering	Mechanical Engg	Mining Engineering
04.04.2016	Quantity Surveying & Estimation *	Compiler Design	Compiler Construction	Compiler Construction	Computer Network	Computer Network	Computer Application in power System	Analytical Instrumentation and pollution Control	Industrial Management	Mining management
06.04.2016	Transportation Engg-II	Information Security System	Data Warehousing & Datamining	Software Testing & Quality Assurance	Wireless Communication	Embedded Systems	Advanced Electrical Drives	Process Modelling & Optimization	Refrigeration and Air Condition	Mine Legislation & safety
09.04.2016	Elective-III 1-Machine Foundation 2-Advance Surveying 3-Earthquake Engg 4-Pavement Design 5-Environmental Impact Assesment	TCP IP	Elective-III 1-TCP IP 2-Real Time Systems 3-Soft Computing 4-E-Commerce	Computer System Security	Digital System Design	Digital System Design	Elective-II 1-Fact & Reactive Power System 2-Electrical Installation & Design 3-Power Quality	Project Planning Estimation & Assessment	Computer Aided Design	Mineral Economic
12.04.2016	Elective-IV 1-Experimental Stress Analysis 2-Advanced Design of steel structure 3-Water Transmission & Distribution System 4-Design of water & waste water treatment System 5-Application of system Engg	Elective-III 1-Mobile Computing 2-Advanced Computing Techniques 3-Artificial Intelligence	Elective-IV 1-Object Oriented database System 2-Open Source Software 3-Mobile Computing 4-Cloud Computing	Elective-III 1-Advanced Database 2-Neural Network & Fuzzy System 3-Soft Computing 4-High Performance Network	Elective -II 4. Digital Image Processing	Digital Image Processing		Elective-II 1-Digital Control System 2-Wireless Sensor Network 3-MEMS 4-Robotic System and Control	Elective-II 1-Machine Tool Design 2-Oil Hydraulics & Pneumatics 3-Synthesis of Mechanisms 4-Automobile Engg	Elective-I 1-Clean coal Tech 2-Geostatistics 3-Advanced mine surveying
16.04.2016		Elective-IV 1-Ecommerce & Enterprise Recourse Planning 2-Neural Network & Fuzzy Logic 3-Soft Computing Techniques 4-Distributed Database Systems		Elective-IV 1-Distributed System 2-E-Commerce 3-Open Source Software	Elective -II 1. Neural Networks & Fuzzy Logic 2. Micro Electro Mechanical Systems 3. Antenna & Radar Systems 4. RF Circuit Design 5. Satellite Communication	Elective -II 1 Neural. Networks & Fuzzy logic 2. Micro Electro Mechanical Systems 3. Radio Frequency Circuit Design 4. Opto Electronics Devices & Communication 5. Antenna & Radar Systems				Elective-I I 1-Underground Space Technology 2-Mine Safety Engg 3-Management Information System
20.04.2016		Embedded Systems		Embedded Systems			Embedded Systems			

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

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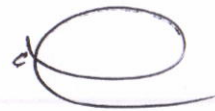
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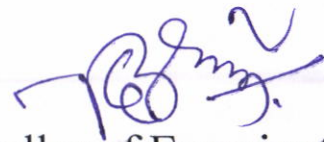

I Semester M. Tech. (Master of Technology)

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
04.04.2016	Data Structures & Algorithms	Advanced Computer Architecture	Energy Scenario & Policies	Advanced Heat and Mass Transfer	Energy Management & Auditing
06.04.2016	CNC & Robotics	Advances in Operating System Design	Alternate Energy Systems – I	Advanced Thermodynamics	Application Of Power Electronics in Power System
09.04.2016	Product Design & Development	Object Oriented Software Engineering	Alternate Energy Systems – II	Thermal Engineering -I	Power System Dynamics
12.04.2016	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 1. Energy Conservation 2. Advanced Power Electronics 3. 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 

GONDWANA UNIVERSITY, GADCHIROLI

Summer 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	CAD/CAM	Comp Science & Engg	EMS	Heat Power Engg	Electrical Power system
	Course Title	Course Title	Course Title	Course Title	Course Title
16.04.2016	Computer Integrated Manufacturing System	Advances in Algorithms	Integrated Energy Systems	Fluid Dynamics	Advanced Power Electronics
20.04.2016	Product Data Management	Advanced Databases	Energy Modelling and Project Management	Advanced Refrigeration & Air Conditioning	Advanced Power System Protection
22.04.2016	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
25.04.2016	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-AI 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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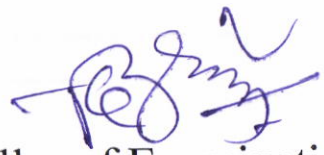
Summer Examination 2016

III Semester M. Tech. (Master of Technology)

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

Date	Comp Science & Engg	EMS	Heat Power Engg	Electrical Power system
	Course Title	Course Title	Course Title	Course Title
27.04.2016	Self Study -I	Self Study Course- I	Solar & Wind Energy Utilisation	Research Methodology
02.05.2016		Self Study Course- II	-	Renewable Energy System

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