Winter 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
11.11.2016	105	Applied Mathen alics-I
13.11.2016	104	Basic Electrical Engineering
14.11.2016	113	Communication Skill
15.11.2016	102	**Ethical Science
17.11.2016	103	*Engineering Graphics
19.11.2016	112	Engineering Mechanics
21.11.2016	110	Applied Physics
22.11.2016	111	Applied Chemistry
24.11.2016	101	Applied Mathematics-II

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 toget the necessary information about his/her examination Centre from the concerned college of the candidate.

(Sem I To VIII)

Controller of Examination

Gondwana university, Gadchiroli

Winter Examination 2016

III Semester B. E.

End Semester Examination (ESE) Schedule

Time: 09:30 a.m. To 12:30 p.m.

Date	Civil Engineering	Computer Science and Engineering	Computer Technology	Electrical (Electronics & Power) Engineering	Electronics Engineering	Electronics & Telecomm/ Comm. Engineering	Information Technology	Instrumentation Engineering	Mechanical Engineering	Mining Engineering
10.11.2016	Engineering Mathematics -	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
1211.2016	Engineering Geology	Computer Architecture & Organization	Computer Architecture & Organization	Network Analysis	Network Theory	Network Theory	Computer Architecture & Organization	Network Theory	Engineering Metallurgy	Mining Geology-
16.11.2016	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
18.11.2016	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
23.112016	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 MONTION SEMI& II

Controller of Examination
Gondwana university, Gadchiroli

Winter Examination 2016

IV Semester B. E.

End Semester Examination (ESE) Schedule Time: 02:00 p.m. To 05:00 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
	0	Applied Mathematics-	Applied	Electrical Engineering	Applied Mathematics-IV	Applied Mathematics-	Applied Mathematics-IV	Mathematics-IV	Applied Mathematics-IV	Statistical & Numerical Methods
25.10.2016	Structural Analysis-I	IV	Mathematics-IV	Mathematics Analog & Digital	Digital Circuits &	Microprocessor and	Principles of	Feedback Control Systems	Hydraulic Machines	Mining Geology-
27.10.2016	Environmental	Digital Circuits & Fundamentals of	Advanced Microprocessor	Circuits	Fundamentals of Microprocessor	Interfacing	Communication			
	Engineering-I Concrete	Microprocessor Database Management	Data Structures	Electrical Measurements &	Electronic Engineering Materials &	Electronic Engineering Materials & Components	Data Structures	Sensors & Transducers-II	Mechanics of Material	Mining Machinery-I
02.11.2016	Technology	System	Theory of	Instrumentation	Components Basic Electrical	Analog Circuits	Theory of Computation	Digital Circuits	Manufacturing Processes	Programming in C Language
04.11.2016	Hydrology and Water Resources	Theory of Computation	Computation	Electrical Machines-I	Machines		System	Linear Integrated Circuits	Engineering	Mine Surveying-I
06.11.2016		System Programming	Object Oriented Methodologies	Electro Magnetic Fields	Electromagnetic Fields	Electromagnetic Fields	Programming	Circuits	Thermodynamics	
00.11.2010	Levelling-I	System Freguence								Strength of Material
08.11.2016	Building Material			3				•		

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

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

Controller of Examination

Winter Examination 2016

V Semester B. E.

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

Date	Information Technology	Computer Technology	Computer Science and Engineering	Electronics & Telecommunicati on/Communicatio n Engineering	Electronics Engineering	E&P (Electrical) Engineering	Instrumentat ion Engineering	Mechanical Engineering	Mining Engineering	Civil Engineering
24.10.2016	Microprocessor & Microcontroller	Advanced Data Structure	Operating System	Microcontroller and its applications	Advanced Microprocessor s & Interfacing	Microprocess ors & Microcontroll er	Microprocess ors and Interfacing	Design of Machine Elements	Rock Mechanics	Transportation Engineering-I
26.10.2016	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
28.10.2016	Object Oriented Programming	Java Programming	Object Oriented Analysis & Design	Power Electronics	Power Electronics	Electrical Power System – I	Power Electronics	Industrial Economics & Enterprenuersh ip Development	Drilling & Blasting Engineering	*Design of RCC Structure-I
03.11.2016	Software Engg.	System Programming	Software Engg.	Linear Electronic Circuits	Linear Integrated Circuits	Electrical Machines – II	Process Automation	Mechanical Measurement	Mine Surveying - II	Project Management
05.11.2016	Web Technology	Design Principles of Programming Languages	Computer Network	Theory of Communication Engineering	Theory of Communicatio n Engineering	Industrial Economics & Management	Control System Components	Heat Transfer	Mining Machinery - II	*Building Design and Drawing
07.11.2016	il (*) marked r						33		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

Controller of Examination
Gondwana university, Gadchiroli

Winter Examination 2016

VI Semester B. E.

End Semester Examination (ESE) Schedule

Time: 09:30 a.m. To 12:30 p.m.

Date	Civil Engineering	Information Technology	Computer Technology	Computer Science and Engineering	Electronics & Telecommunicati on/Communicatio n Engineering	Electronics Engineering	E&P (Electrical) Engineering	Instrumentat ion Engineering	Mechanical Engineering	Mining Engineering
09.11.2016	*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
11.11.2016	*Structural Analysis-II	Database Management Systems	Computer Network & Communi- cation	Microprocessor & Microcontrollers	Principals of Communication Engineering	Principles of Communication Engineering	Electrical Power System – II	Bio-Medical Instrumentati on-I	Industrial Electronics	Mine Rescue Engineering
13.11.2016	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
15.11.2016	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
17.11.2016	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	Microcontroll er and its Applications	Operations Research	Surface Mining

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

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

Controller of Examination

Gondwana university, Gadchiroli

Winter Examination 2016

VII 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 & Telecommunicati on/Communicatio n Engineering	Electronics Engineering	E&P (Electrical) Engineering	Instrumentat ion Engineering	Mechanical Engineering	Mining Engineering
25.10.2016	*Design of RCC Structures II	Computer Network	Operating System	Digital Image Processing	UHF&Microwaves	UHF & Microwaves	Power Electronics	Instrumentati on System Design	Industrial Engg	Mine Planning
27.10.2016	*Structural Analysis-III	Wireless Communicat ion	Computer Graphiics	TCP/IP & Internet	Digital Communication	Digital & Wireless Communication	Power system protection & Switchgear	Advanced process intrumentatio	I.C.Engine & gas Turbines	Mine Systems Engineering
02.11.2016	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	Surface mine Environment
04.11.2016	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 -1 5-Modern TV Engg	Control Systems – II	Elective-I 1- Bio-Medical instrumentatio n-II 2-uni Operation & power plant Instrumentati on 3-Nano Technology 4-Neural Net& Fuzzy logic	*Design of Mechanical Drive	Ground Control in mine
06.11.2016	Lective-II 1*Advanced RRC Desing 2-Remote Sensing&GIS 3- Adv soil Mecha 4- Desing of Hydraulic Structures 5-Adv pre-stressed concrete	Elective-II 1- Digital Image processing 2- Bioinformati cs 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-Wir-less 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 C - DC Transmission 2-Artificial Intelligence 3-Modelling Electrical System 4- Programmabl elogic&seque tial systems		Elective-I 1- power Plane Engineering 2-finite Element Method 3- Tool Design 4-Industrial Robotics	Computer Application in mine
08.11.2016					Elective -1 3-VLSI desing	VLSI Design		22		

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

ONTROLLER OF EXAMIANTION, GONDWANA UNIVERSITY, GADCHIROLIS

Winter Examination 2016 VIII Semester B. E.

End Semester Examination (ESE) Schedule

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

DATE	Civil Engg	Information Tech Engg	Computer Tech Engg	Computer Sci & Engg	Electronics & Telecommunication/ Communication Engg	Electronics Engg	E & P (Electrical Engg)	Instrumentation Engg	Mechanical Engg	Mining Engg
10-11-16	*Quantity Surveying & Estimation	Compiler Design	Compiler Construction	CompilerConstruction	Computer Network	Computer Network	Computer Application in power System	Analytical Instrumentation & Pollution Control	Industrial Management	Mining management
12-11-16	Transportation Engg-II	Soft Computing Technique	Data Warehousing & Datamining	Software Testing & Quality Assurance	Digital System Design	Digital System Design	Advanced Electrical Drives	Process Modelling & Optimization	Refrigeration & Air Condition	Mine Legislation & safety
14-11-16	Elective-III !)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	Elective-II 1)Digital Image Processing	Digital Images Processing	Power System Operation & Control	Project Planning Estimation & Assessment	Computer Aided Design	Mineral Economic
16-11-16	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 System Engg	Elective-III 1)Mobile Computing 2)Cyber Laws 3)Information Security System	Elective-IV 1)Object Oriented Database Systems 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	1)Neural Networks & Fuzzy Logic 2)Micro Electro Mechanical Systems 3)Antenna & Radar Systems 4)RF Circuit Design	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-II 1) Fact & Reactive power Controller 2) Electrical Installation & Design 3) Power Quality	Elective-II 1)Digital Control System 2)Wireless sensor Network 3)MSMS 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
18-11-16		Elective-IV 1)Ecommerce & Enterprise Resource Planning 2)Neutral Network & Fuzzy Logic 3)Advanced Databases 4)Multimedia Systems & Application		Elective-IV 1)Distributed System 2) E-Commerce 3)Open Source Software	Wireless Communication				Elective-III 1)Stress Analysis 2)Project Evolution & Management 3)Material Handling System 4)Unconventional Enegy System	Elective-II 1)Underground Space Technology 2)Mine Safety Engg 3)Management Information System
21-11-16		Elective-III Embedded Systems	-	Elective-IV Embedded Systems	Satellite Communication	Embedded Systems	Elective-II Embedded Systems			

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

Controller of Examination