GONDWANA UNIVERSITY, GADCHIROLI

Summer 2020 Examination
B. E. V Semester (C.G.S.Pattern)

Time: 04:00 p.m. To 05:15 p.m.

Date	Civil Engineering	Computer Science and Engineering	Computer Technology	E&P (Electrical) Engineering	Electronics Engineering	Electronics & Telecommunication/Communication Engineering	Information Technology	Instrumentation Engineering	Mechanical Engineering	Mining Engineering
17.10.2020	Transportation Engineering-I	Operating System	Advanced Data Structure	Microprocessors & Microcontroller	Advanced Microprocessors & Interfacing	Microcontroller and its applications	Microprocessor & Microcontroller	Microprocessors and Interfacing	Design of Machine Elements	Rock Mechanics
18.10.2020	Environmental Engineering – II	Design and Analysis of Algorithm	Design and Analysis of Algorithm	Signals & Systems	Signals & Systems	Signals & Systems	Design and Analysis of Algorithm	Signals & Systems	Metrology & Quality Control	Mine Climate Engineering
19.10.2020	*Design of RCC Structure-I	Object Oriented Analysis & Design	Java Programming	Electrical Power System – I	Power Electronics	Power Electronics	Object Oriented Programming	Power Electronics	Industrial Economics & Enterprenuership Development	Drilling & Blasting Engineering
20.10.2020	Surveying – II	Software Engg.	System Programming	Electrical Machines – II	Linear Integrated Circuits	Linear Integrated Circuits	Software Engg.	Process Automation	Mechanical Measurement	Mine Surveying - II
21.10.2020	Project Management	Computer Network	Design Principles of Programming Languages	Industrial Economics & Management	Theory of Communication Engineering	Theory of Communication Engineering	Web Technology	Control System Components	Heat Transfer	Mine Supports
22.10.2020	*Building Design and Drawing	----	----	----	----	----	----	----	----	Mining Machinery - II

Director,
Board of Examination & Evaluation
Gondwana University, Gadchiroli

GONDWANA UNIVERSITY, GADCHIROLI
Summer 2020 Examination
B. E. VI Semester (C.G.S. Pattern)
Time: 09:00 a.m. To 10:15 a.m.

Date	Civil Engineering	Computer Science and Engineering	Computer Technology	E&P (Electrical) Engineering	Electronics & Telecommunication/Communication Engineering	Electronics Engineering	Information Technology	Instrumentation Engineering	Mechanical Engineering	Mining Engineering
17.10.2020	*Design of Steel Structures	Web Technology	Web Technology	HighVoltage Engineering	Principals of Communication Engineering	Principles of Communication Engineering	Operating Processing	Professional Management Techniques	Dynamics of Machines	Mineral Processing
18.10.2020	Structural Analysis-II	Java Programming	Computer Network & Communication	Control Systems Engineering	Control System Engineering	Control System Engineering	Database Management Systems	Control System Design	Industrial Electronics	Mine Rescue Engineering
19.10.2020	Fluid Mechanics-II	Computer Graphics	Software Engineering	Electrical Power System–II	Fields & Radiating Systems	Fields & Radiating Systems	Java Programming	Bio-Medical Instrumentation-I	Control System Engineering	Underground Coal Mining
20.10.2020	Geotechnical Engineering-II	Principle of Management	Management Information Systems	Digital Signal Processing	Digital Signal Processing	Microcontrollers & Its Applications	Digital Signal Processing	Digital Signal Processing	Thermal Engineering	Underground Metalliferous Mining
21.10.2020	Computer Application in Civil Engineering	Microprocessor & Microcontrolles	Human Computer Interaction	Electrical Machines Design	Computer Architecture and Organization	Computer Architecture and Organization	Professional Management & Information Systems	Microcontroller and its Applications	Operations Research Techniques	Surface Mining
22.10.2020	-	-	-	-	-	-	-	-	-	Program Elective-II 1.Operation Research 2.Advanced Engineering Geology 3.Engineerign Economics

Director
Board of Examination & Evaluation
GondwanaUniversity,Gadchiroli

GONDWANA UNIVERSITY, GADCHIROLI
Summer 2020 Examination
B. E.VII Semester (C.G.S. Pattern)
Time: 04:00 p.m. To 05:15 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
10.10.2020	*Design of RCC Structures II	Computer Network	Operating System	Digital Image Processing	UHF&Microwaves	UHF & Microwaves	Power Electronics	Instrumentation System Design	Industrial Engg	Mine Planning
11.10.2020	*Structural Analysis-III	Wireless Communication	Computer Graphiics	TCP/IP & Internet	Digital Communication	Digital & Wireless Communication	Power system protection & Switchgear	Advanced process instrumentation	I.C.Engine& gas Turbines	Mine Systems Engineering
12.10.2020	Irrigation Engineering	Data mining&warehousing	Database Management System	Data Warehousing& Mining	Opto Electronics Devices & Communication	Digital Signal Processing	Electrical Energy utilization	Embedded System	Automation in production	Surface mine Environment
13.10.2020	Elective-I 1-Finite Element Methods 2-Air pollution& solid waste manage 3-Traffic Engg 4-River Engg 5-roundImprovement Techniques	Elective-I 1-Software project Management 2-Adv ComputingTechniques 3-Information Retrieval system 4-System Analysis& Design	Elective-II 1-Embedded system 2-GIS & Remotesensing 3-Client-sensercomputing 4-Enterprise Resources Planning	Elective-I 1-Advanced Comp Architecture 2-MultimediaSystems 3-mobileComputing 4-Cloud Computing	ModenTv Enginering	Elective -1 5-Modern TV Engg	Control System-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	Ground Control in mines
14.10.2020	Elective-II 1.Advanced RRC Design 2.RemoteSensing&GIS3-Advanced soil Mechanics 4-Desing of Hydraulic Structures 5-Adv. pre-stressed concrete	Elective-II 1-Digital Image processing 2-Bioinformatics 3-Artificial Intelligence 4-Software Testing	Elective-II 1-Information security 2-NeuralNet&Fuzzy logic 3-Digital Image Processing 4-Multimedia system	Elective-II 1-Enterprise Resource Planning 2-RealTime systems 3.Robotics 4-Ad-hocNetwork	Elective-I 1.NanoTechnology 2-Wireless sensor network 3-Biomedical Engineering 5-Device modelling	Elective-I 1-Biomedical Engg 2.NanoTechnoloy 3Device modelling 4-Wirelessensor Network	Elective-I 1-EHV AC –DC Transmission 2-Artificial Intelligence 3-Modelling of electrical system 4.Programmable Logic sequential systems	---- ----	Elective-I 1-Power Plant Engineering 2-Finite Element Method 3-Tool Design 4-Industrial Robotics	Computer Application in mine
15.10.2020					Elective -1 3-VLSI Desing	VLSI Design				

Director,
Board of Examination &Evalution,
GondwanaUniversity,Gadchiroli

GONDWANA UNIVERSITY, GADCHIROLI

Summer 2020 Examination
B. E.VIII Semester (C.G.S Pattern)

Time: 09:00 a.m. To 10:15 a.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
									Industrial Management	Mining management
10.10.2020	*Quantity Surveying & Estimation	Compiler Design	Compiler Construction	CompilerConstruction	Computer Network	Computer Network	Computer Application in power System	Analytical Instrumentation & Pollution Control	Refrigeration & Air Condition	Mine Legislation & safety
11.10.2020	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	Computer Aided Design	Mineral Economic
12.10.2020	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	Elective-II 1)Digital Image Processing	Digital Images Processing	Power System Operation & Control	Project Planning Estimation &Assessment		
13.10.2020	Elective-IV 1)Experimental stress Analysis 2)Advanced Design of Steel structure 3)Water Transmission & Distribution System 4)Design of water & waste water Treatment 5)Application of System Engineering	Elective-III 1)Mobile Computing 2)Cyber Laws 3)Information Security System	Elective-IV 1)Object Oriented Database Systems 2)Open Source Software 3)MobileComputing 4)Cloud Computing	Elective-III 1.Advanced Database 2.Neural Network & Fuzzy System 3.Soft Computing 4.HighPerformance Network	Elective –II 1.Neural Networks & Fuzzy Logic 2.Micro Electro Mechanical Systems 3.Antenna & Radar Systems 4.RF Circuit Design	Elective –II 1.Neural. Networks & Fuzzylogic 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.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.Geo statistics 3.Advanced mine surveying
14.10.2020		Elective-IV 1)Ecommerce & Enterprise Resource Planning 2)Neutral Network & Fuzzy Logic 3)Advanced Databases 4)Multimedia Systems & ITS Application		Elective-IV 1)Distributed System 2) E-Commerce 3)Open Source Software	Wireless Communication				Elective-III 1.Stress Analysis 2.Project Evaluation& Management 3.Material Handling System 4.Unconventional Energy System	Elective-II 1)Underground Space Technology 2)Mine Safety Engg 3)Management Information System
15.10.2020		Elective-III Embedded Systems		Elective-IV Embedded Systems	Satellite Communication	Embedded Systems	Elective-II Embe-dded Systems			

Director,
Bord of Examination &Evalution
GondwanaUniversity,Gadchiroli