GONDWANA UNIVERSITY, GADCHIROLI
Summer 2020 Examination
B. E.VII Semester (C.G.S. Pattern)

Time: 09:30 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
11.04.2020	*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
15.04.2020	*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
17.04.2020	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
20.04.2020	Elective-I 1-Finite Element Methods 2-Air pollution& solid waste manage 3-Traffic Engg 4-River Engg 5-Groundl provement 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 Enginerering	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
22.04.2020	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
24.04.2020					Elective -1 3-VLSI Desing	VLSI Design				

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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GONDWANA UNIVERSITY, GADCHIROLI
Summer 2020 Examination
B. E.VIII Semester
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
11.04.2020	*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
15.04.2020	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	Refrigeration & Air Condition	Mine Legislation & safety
17.04.2020	Elective-III !) Machine Foundation 2) Advance Surveying 3) EarthquakeEngg 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
20.04.2020	Elective-IV 1)Experimental stress Analysis 2)Advanced Designof Steel structure 3)WaterTransmission & 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 & 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.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
22.04.2020		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
24.04.2020		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
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