



GONDWANA UNIVERSITY, GADCHIROLI

Summer 2020 Examination

B. E. V Semester (C.G.S. Pattern)

Time: 09:30a.m. To 12:30 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
09/04/20	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
13/04/20	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
16/04/20	*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 & Enterpreneurship Development	Drilling & Blasting Engineering
18/04/20	Surveying – II	Software Engg.	System Programming	Electrical Machines – II	Linear Integrated Circuits	Linear Integrated Circuits	Software Engg.	Process Automation	Mechanical Measurement	Mine Surveying - II
21/04/20	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
23/04/20	*Building Design and Drawing	----	----	----	----	----	----	----	----	Mining Machinery - II

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

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

Director,

Board of Examination & Evaluation
Gondwana University, Gadchiroli



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09/04/20	Transportation Engineering-I	Software Engg.	Advanced Data Structure	Microprocessors & Microcontroller	Microcontroller and its applications	Advanced Microprocessors & Interfacing	Microprocessor & Microcontroller	Microcontroller and Interfacing	Design of Machine Elements	Rock Mechanics
13/04/20	Environmental Engineering – II	Design and Analysis of Algorithm	Design and Analysis of Algorithm	Analog & Digital Circuits I	Signals & Systems	Signals & Systems	Design and Analysis of Algorithm	Industrial Drives & Control	Metrology & Quality Control	Mine Climate Engineering
16/04/20	*Design of RCC Structure	Java Programming	Java Programming	Electrical Power System – I	Power Electronics	Power Electronics	Java Programming	PE 1-1. Unit Operation & Power Plant Instrumentation 2. Industrial Data Communication 3. Mechatronics	PE 1-1 Industrial economics and Entrepreneurship Development 2 Product design and Development 3- Industrial Robotics	Drilling & Blasting Engineering
18/04/20	Surveying & Leveling – II	System programming	System Programming	Electrical Machines – II	Linear Electronic Circuits	Linear Integrated Circuits	Operating System.	Professional Management & Entrepreneurship Skills	Mechanical Measurement	Mine Surveying - II
21/04/20	Programme Elective –I 1.Numerical Methods in Civil Engineering 2.Materials Testing and Evaluations 3.Engineering Management	1. Cyber Security 2. Sensor Networks 3. Computational Intelligence	Program Elective-I 1. Cyber Security 2. Sensor Networks 3Computational Intelligence	PE-I 1) Digital Signal processing 2) Optimization Technique	Program Elective-I 1. Information Theory and Coding, 2. Speech and Audio Processing, 3. Introduction to MEMS.	Program Elective-I 1.Theory of Communication Engineering 2.Electronic System design 3. Switching Theory and Automata	Program Elective-I 1.Cyber Security 2.Sensor Networks 3.Computational Intelligence	Control System Design	Heat Transfer	1) Mine Supports 2) Advanced Mining Geology 3) Object Oriented Programming using C
23/04/20	*Building Design and Drawing	----	----	Industrial Economics & Management	----	----	----	----	----	Mining Machinery- II

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GONDWANA UNIVERSITY, GADCHIROLI

Summer 2020 Examination

B. E. VI Semester (C.G.S. Pattern)

Time:02:00 p.m. To 05:00 p.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
09/04/20	*Design of Steel Structures	Web Technology	Web Technology	High Voltage Engineering	Principals of Communication Engineering	Principles of Communication Engineering	Operating Processing	Professional Management Techniques	Dynamics of Machines	Mineral Processing
13/04/20	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
16/04/20	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
18/04/20	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
21/04/20	Computer Application in Civil Engineering	Microprocess or & Microcontrollers	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
23/04/20	-	-	-	-	-	-	-	-	-	Program Elective-II 1.Operation Research 2.Advanced Engineering Geology 3.Engineerign Economics

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GONDWANA UNIVERSITY, GADCHIROLI

Summer 2020 Examination

B. E. VI Semester (C.B.C.S. Pattern)

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

Date	Civil Engineering	Computer Science & Engineering	Computer Technology	E & P (Electrical Engineering)	Electronics & Telecommunication/Communication Engineering	Electronics Engineering	Information Technology	Instrumentation Engineering	Mechanical Engineering	Mining Engineering
09/04/20	*Design of Steel Structures	Web Technology	Web Technology	High Voltage Engineering	Principles of Communication	Principles of Communication Engineering	Web Technology	Biomedical Instrumentation -I	Industrial Electronics	Mine Rescue Engineering
13/04/20	Structural Analysis-II	Computer Networks & Communication	Computer Networks & Communication	Control System-I	Control System	Control System Engineering	Database Management System	Control System Components	Control System Engineering	Underground Coal Mining
16/04/20	Fluid Mechanics and Machinery-II	Computer Graphics	Software Engineering	Electrical Power System-II	Fields & Radiating Systems	Fields & Radiating Systems	Software Engineering	Process Automation	Thermal Engineering	Surface Mining
18/04/20	Geotechnical Engineering-II	Principles of Management Information System	Management Information System	Design of Electrical Machines	Digital Signal Processing	Microcontrollers & Its Applications	Professional Management Information System	Digital Signal Processing	Theory of Machines II	Mineral Processing Technology
21/04/20	Computer Application in Civil Engineering	PE-II 1.Data Analytics 2. Natural Language Processing 3. Artificial Intelligence	PE-II 1.Data Analytics 2.Natural Language Processing 3. Artificial Intelligence	Program Elective-II (PE-II) 1.Energy Audit and Management 2. Electrical Installation and Costing	Program Elective-II 1.CMOS Design 2. Scientific Computing 3. Nano Electronics	Program Elective-II 1.Computer Architecture and Organization 2.Digital Communication 3. Mechatronics	Program Elective-II 1. Data Analytics 2. Natural Language Processing 3. Artificial Intelligence	Programme Elective-II 1.Introduction to Robotics 2.Automotive Instrumentation 3.Smart Sensors	Program Elective-II	Elective-II 1.Underground Metalliferous Mining 2.Advanced Mine Surveying 3.Industrial Engineering
23/04/20	Program Elective-II 1.Operation Research 2.Advanced Engineering Geology 3.Engineering Economics	-	-	-	-	-	-	-	-	-

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