



GOA UNIVERSITY

Sub. P.O. Goa University, Taleigao Plateau, Goa – 403 206

Tel: 0832- 8669609034 (AR) 8669609037(Office) Fax: 0832-2456108 E-mail: arexam2@unigoa.ac.in

Programme of the S.E (Civil, Mechanical, Electronics & Telecommunication/Electronics Comm Engg,
Computer, Electrical & Electronics, Information Technology and Mining)
Semester- VIII (Revised 2007-08 Course) Examination to be held in May/June, 2018.

Time: 2.00 pm to 5.00pm

Day & Date	B.E (Civil)	B.E. (Mechanical)	B.E. (Electronics & TC)/Electronics Comm Engg)	B.E (Computer)	B.E. (Electrical & Electronic)	B.E (Information Technology)	B.E (Mining)
Thursday, 17/05/2018	Irrigation & Water Resource Engineering.	Reliability Based Design	Satellite & Television Engineering.	Advanced Data Structures and Algorithm	High Voltage Engineering.	Image Processing & Pattern Recognition.	Mine Planning & Design
Tuesday, 22/05/2018	Construction Project Management.	Power Plant Engineering	Wireless Communications.	Computer Cryptography & Network Security	Principles of Industrial Engineering	Computer Cryptography & Network Security	Mine Safety & Legislation
Saturday, 26/05/2018	Elective-III (1) Ground Improvement Techniques. (2) Advanced Structural Analysis. (3)Industrial Waste Treatment. (4) Prestressed Concrete (5) Occupational Safety & Health.	Elective-III (1) Finite Element Methods (2) Industrial Robotics (3) Computational Fluid Mechanics. (4) Maintenance Engineering & Management. (5) System Simulation (6) Control System Engineering. (7) Energy management	Elective-III (1) Consumer Electronics (2) Speech Signal Processing. (3) Mobile Computing. (4) Introduction to Robotics. (5) ASIC Design & FPGA. (6) Microwave Networks & Applications. (9)Error Control Coding.	Elective-III (1) Embedded System Design. (2) Multimedia System. (3) Distributed Operating System. (4) Data Mining. (5) Web Services	Elective-III (1)Transient over Voltage in Power System. (2) Energy Engg. & Management (3) Testing & Commissioning of Electrical Equipment. (4) Protective Static Relays. (5) Cryptography & Network Security (6) Optical Fiber Communications.	Elective-III (1) Web Services. (2) Operation Research (3) Design Patterns & Frameworks. (4) Fuzzy Logic & Neural Networks.	Elective-III (1) Rock Slope Engineering (2) Geostatistics (3) Small Scale Mining Ocean Mining
Thursday 31/05/2018	Elective-IV (1) Soil Dynamics & Machine Foundation. (2) Advanced Engineering Geology. (3) Earthquakes Resistant Structures. (4)Design of Bridge Structures.	Elective-IV (1) Precision Engineering. (2) Advanced Metal forming. (3) Supply Chain Management. (4) Low cost Automation. (5)Fluid Power Control. (6) Nano Technology. (7) fibre reinforced composit	Elective-IV (1)E-Commerce. (2) Bio-Medical Electronics & Instrumentation (3) Digital Image Processing (4) Electromagnetic Interf./ Electromagnetic Compat. (5) Ad-hoc Wireless Networks. (6) Global System for Mobile Communication. (7) Mobile Phone Programming.	Elective-IV (1) Genetic Algorithms (2) Image Processing (3) Mobile Computing. (4)Machine Vision & Learning.	Elective-IV (1) Power Quality. (2) Image Processing & Machine Vision. (3)Wind & PV Electrical Energy Systems. (4) Biomedical Instrumentation. (5) Optimization Techniques. (6)Illumination Engineering.	Elective-IV (1) VLSI Design. (2) Embedded System Design. (3)System Performance & Evaluation. (4) Advanced Computer Architecture	Elective-IV (1) Entrepreneurship Development (2) Exploration Geology (3) Computer Applications in Mining

Place: Taleigao Plateau-Goa

Date - 06/04/2018



for **CONTROLLER OF EXAMINATIONS.**