Ref No.: GU/Exam(Prof)/B.E/2021/   Date: 13 /12/2021

Programme of the F.E. Semester-I (Revised Course 2019-2020) Examination to be held in February/March, 2022.

SUBJECT	DAY & DATE	TIME	DURATION
Mathematics – I	MONDAY 21/02/2022	9.30 a.m. to 12.30 p.m.	3 hours
Physics	WEDNESDAY 23/02/2022	9.30 a.m. to 12.30 p.m.	3 hours
Chemistry	FRIDAY 25/02/2022	9.30 a.m. to 12.30 p.m.	3 hours
Basic Electrical & Electronics Engineering	MONDAY 28/02/2022	9.30 a.m. to 12.30 p.m.	3 hours
Basics of Mechanical Engineering	TUESDAY 01/03/2022	9.30 a.m. to 12.30 p.m.	3 hours

Place: **Taleigao Plateau-Goa**

Date: 13 / 12 /2021

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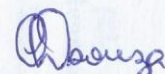
Ref No.: GU/Exam(Prof)/B.E/2021/

Date: 13/12/2021

Programme of the F.E. Semester-II (Revised Course 2019-2020) Examination to be held in January/February, 2022.

SUBJECT	DAY & DATE	TIME	DURATION
Mathematics – II	MONDAY 17/01/2022	9.30 a.m. to 12.30 p.m.	3 hours
Physics	FRIDAY 21/01/2022	9.30 a.m. to 12.30 p.m.	3 hours
Chemistry	THURSDAY 27/01/2022	9.30 a.m. to 12.30 p.m.	3 hours
Computer Programming	TUESDAY 01/02/2022	9.30 a.m. to 12.30 p.m.	3 hours
Introduction to Civil Engineering	SATURDAY 05/02/2022	9.30 a.m. to 12.30 p.m.	3 hours

Place: Taleigao Plateau-Goa
Date: 13 /12/2021

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GOA UNIVERSITY

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

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

Programme of the S.E (Civil, Mechanical, Electronics & Telecommunication/Electronics Comm Engg, Computer, Electrical & Eletronics and Information Technology) Semester- III (Revised Course 2019-20) Examinations to be held in January/February, 2022.

Time: 9.30 a.m. to 12.30 p.m.

Day & Date	S.E (Civil)	S.E. (Mechanical)	S.E. (Electronics & TC)/Electronics & Comm Engg)	S.E (Computer)	S.E. (Electrical & Electronics)	S.E (Information Technology)
TUESDAY 18/01/2022	Mechanics of Solids	Mathematics – III	Mathematics – III	Mathematics – III	Mathematics – III	Mathematics– III
SATURDAY 22/01/2022	Fluid Mechanics	Mechanics of Solids	Circuit Analysis and Synthesis	Logic Design	Electromagnetic Fields	Integrated Electronics
FRIDAY 28/01/2022	Engineering Geology	Engineering Thermodynamics	Electronic Devices and Circuits	Data Structures	Digital Electronics	Computer Networks
WEDNESDAY 02/02/2022	Building Materials and Construction	Engineering Materials Science and Metallurgy	Digital System Design	Object Oriented Programming System	Electrical Machines – I	Data Structures and Algorithms with C++
MONDAY 07/02/2022	Computer Aided Building Planning and Design **4 hrs – 9.30 a.m to 01.30 p.m.**	Engineering Metrology and Machine Drawing	Electromagnetic Field & Wave Theory	Computer Organization	Electrical Circuit Analysis	Software Engineering

Place: Taleigao Plateau-Goa

: 13 / 12/2021

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GOA UNIVERSITY

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

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Ref No.: GU/Exam(Prof)/B.E/2021/

Date: 13/12/2021

Programme of the S.E (Civil, Mechanical, Electronics & Telecommunication/Electronics Comm Engg, Computer, Electrical & Electronics and Information Technology) Semester- IV (Revised Course 2019-20) Examinations to be held in January/February, 2022

Time: 9.30 a.m. to 12.30 p.m.

Day & Date	S.E (Civil)	S.E. (Mechanical)	S.E. (Electronics & TC)/Electronics & Comm Engg)	S.E (Computer)	S.E. (Electrical & Electronics)	S.E (Information Technology)
WEDNESDAY 19/01/2022	Surveying & Geomatics	Energy Conversion	Signals and Systems	Discrete Mathematics	Numerical Methods	Computational Techniques
MONDAY 24/01/2022	Hydraulic Engineering	Machine Design	Microprocessors and Interfacing	Microprocessors and Microcontrollers	Electrical Machines - II	Embedded Systems
SATURDAY 29/01/2022	Structural Analysis	Fluid Mechanics	Linear Integrated Circuits	Formal Languages & Automata Theory	Analog Electronics	Object Oriented Programming using Java
THURSDAY 03/02/2022	Transportation Engineering	Analysis and Synthesis of Mechanisms	Transmission Lines and Antennas	Modern Algorithm Design Foundation	Fundamentals of Signal Processing	Operating System
TUESDAY 08/02/2022	Geotechnical Engineering	Economics for Engineers	Statistical Communication Theory	Object Oriented Software Engineering	Renewable Energy	Design and Analysis of Algorithm
THURSDAY 10/02/2022	Economics for Engineers	-------	Engineering Economics and Management	Economics for Engineers	Economics for Engineers	Management & Organizational Behaviour

Revised Programme of the T.E (Civil, Mechanical, Electronics & Telecommunication/Electronics Comm Engg. Computer, Electrical & Electronics and Information Technology Semester- V (Revised Course 2019-20) Examinations to be held in January/February, 2022.

Time: 9.30 a.m. to 12.30 p.m.

Day & Date	T.E (Civil)	T.E. (Mechanical)	T.E. (Electronics & TC)/ Electronics Comm Engg)		T.E (Computer)	T.E (Electrical & Electronics)	T.E (Information Technology)
THURSDAY 20/01/2022	Concrete Technology	Manufacturing Technology – I	Analog and Digital Communication	Communication Engineering (AITD)	Database Management & Query Processing	Control Systems	Database Management System
TUESDAY 25/01/2022	Environmental Engineering	Dynamics of Machinery	Digital Signal Processing		Operating Systems	Microprocessors and Microcontrollers	Theory of Computation
MONDAY 31/01/2022	1)Pavement Design and Construction 2)Numerical Methods 3)Environmental Impact Assessment and Life cycle Analysis 4)Foundation Engineering 5)Occupational Safety and Health Assessment	1)Advanced Thermodynamics 2)Mechanical Vibrations 3)Mechatronics 4)Management Information Systems 5)Industrial Safety and Occupational Health	1) Embedded Systems 2)Power Electronics 3)Bio- Medical Engineering 4)Soft Computing 5)Numerical Methods and Approximations 6)Solid State Devices and Technology		1)Graph Theory Processing 2)Neural Networks 3)Object Oriented Programming using JAVA 4)Distributed Operating System	1)Digital Signal Processing 2)Illumination Engineering 3)Electrical Machines Design 4)Hybrid Vehicles	1)Cloud Computing 2)Software Testing & Quality Assurance 3)Digital Signal Processing 4)Internet of Things
FRIDAY 04/02/2022	1)Advanced Structural Analysis 2)Ground Improvement Techniques 3)Green Building 4)Rural Water Supply & Onsite Sanitation System 5)Advanced Surveying	1)Gas Dynamics & Turbo Machinery 2)Engineering Tribology 3)Advanced Machine Design 4)Micro Electro Mechanical System 5)Instrumentation & Control	1)Microwave Engineering 2)Electromagnetic Compatibility Engineering 3)Theory of Machine Learning 4)Digital Image Processing 5)Electronics Instrumentation & Automation 6)Information Theory and Coding		1)Modern Computer Graphics 2)Web Technologies 3)Testing & Quality Assurance 4)Real Time Systems	1)Testing & Maintenance of Electrical Machines 2)Analog and Digital Communication 3)Bio- Medical Instrumentation 4)Operation Research	1)Computer Graphics 2)Statistical Models for Information Science 3)Advanced Computer Architecture 4)Graph Theory
WEDNESDAY 09/02/2022	OPEN ELECTIVE	OPEN ELECTIVE	OPEN ELECTIVE		OPEN ELECTIVE	OPEN ELECTIVE	OPEN ELECTIVE
FRIDAY 11/02/2022	Entrepreneurship & IPR	Engineering Statistics	Ethics and Entrepreneurship		Cyber Law and IPR	Entrepreneurship & Intellectual Property	Ethics and Entrepreneurship

Place: Taleigao Plateau-Goa.

Date - 15/12/2021.

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