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13/4/17



# GOA UNIVERSITY

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

Tel: 0832-6519034 (AR) 6519037 (Office)

Fax: 0832-2456108 E-mail: arexam2@unigoa.ac.in

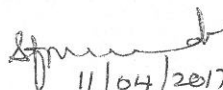
Programme of the F.E. Semester-I (Revised 2007-2008 Course) Examination  
to be held in May/June, 2017.

| Subject   | Day       | Date       | Time                    | Duration |
|---|-----------|------------|-------------------------|----------|
| Applied Mathematics-I                           | Monday    | 15/05/2017 | 9.30 a.m. to 12.30 p.m. | 3 hours  |
| Applied Science-I (Physics & Chemistry)         | Friday    | 19/05/2017 | 9.30 a.m. to 12.30 p.m. | 3 hours  |
| Basic Civil Engineering & Engineering Mechanics | Wednesday | 24/05/2017 | 9.30 a.m. to 12.30 p.m. | 3 hours  |
| Basic Electrical Engineering                    | Monday    | 29/05/2017 | 9.30 a.m. to 12.30 p.m. | 3 hours  |
| Engineering Graphics                            | Friday    | 02/06/2017 | 9.30 a.m. to 1.30 p.m.  | 4 hours  |
| Communication Skills                            | Wednesday | 07/06/2017 | 9.30 a.m. to 12.30 p.m. | 3 hours  |

Programme of the F.E. Semester-II (Revised 2007-2008 Course) Examinations  
to be held in May/June, 2017.

| Subject                                  | Day      | Date       | Time                    | Duration |
|--|----------|------------|-------------------------|----------|
| Applied Mathematics-II                   | Tuesday  | 16/05/2017 | 9.30 a.m. to 12.30 p.m. | 3 hours  |
| Applied Science-II (Physics & Chemistry) | Saturday | 20/05/2017 | 9.30 a.m. to 12.30 p.m. | 3 hours  |
| Information Technology                   | Thursday | 25/05/2017 | 9.30 a.m. to 12.30 p.m. | 3 hours  |
| Basic Mechanical Engineering             | Tuesday  | 30/05/2017 | 9.30 a.m. to 12.30 p.m. | 3 hours  |
| Basic Electronics Engineering            | Saturday | 03/06/2017 | 9.30 a.m. to 12.30 p.m. | 3 hours  |
| Environmental & Social Science           | Thursday | 08/06/2017 | 9.30 a.m. to 12.30 p.m. | 3 hours  |

Place: Taleigao Plateau-Goa  
Date: /04/2017

  
11/04/2017  
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REVISED.

## Programme of the F.E. Semester-I (RC 2016-2017) Examination to be held in May/June, 2017.

| Subject                                | Day       | Date       | Time                    | Duration |
|--|-----------|------------|-------------------------|----------|
| Engineering Mathematics-I              | Monday    | 15/05/2017 | 9.30 a.m. to 12.30 p.m. | 3 hours  |
| Applied Science (Physics)              | Friday    | 19/05/2017 | 9.30 a.m. to 12.30 p.m. | 3 hours  |
| Applied Science (Chemistry)            | Wednesday | 24/05/2017 | 9.30 a.m. to 12.30 p.m. | 3 hours  |
| Engineering Mechanics                  | Monday    | 29/05/2017 | 9.30 a.m. to 12.30 p.m. | 3 hours  |
| Fundamentals of Electrical Engineering | Friday    | 02/06/2017 | 9.30 a.m. to 12.30 p.m. | 3 hours  |
| Fundamentals of Computer Engineering   | Wednesday | 07/06/2017 | 9.30 a.m. to 12.30 p.m. | 3 hours  |
| Technical English                      | Monday    | 12/06/2017 | 9.30 a.m. to 12.30 p.m. | 3 hours  |

## Programme of the F.E. Semester-II (RC 2016-2017) Examination to be held in May/June, 2017.

| Subject  | Day       | Date       | Time                    | Duration |
|--|-----------|------------|-------------------------|----------|
| Engineering Mathematics-II                                   | Tuesday   | 16/05/2017 | 9.30 a.m. to 12.30 p.m. | 3 hours  |
| Applied Science (Physics)                                    | Friday    | 19/05/2017 | 9.30 a.m. to 12.30 p.m. | 3 hours  |
| Applied Science (Chemistry)                                  | Wednesday | 24/05/2017 | 9.30 a.m. to 12.30 p.m. | 3 hours  |
| Programming Languages  | Tuesday   | 30/05/2017 | 9.30 a.m. to 12.30 p.m. | 3 hours  |
| Fundamentals of Electronic and Telecommunication Engineering | Saturday  | 03/06/2017 | 9.30 a.m. to 12.30 p.m. | 3 hours  |
| Environmental Sciences and Social Sciences                   | Thursday  | 08/06/2017 | 9.30 a.m. to 12.30 p.m. | 3 hours  |
| Engineering Graphics   | Tuesday   | 13/06/2017 | 9.30 a.m. to 1.30 p.m.  | 4 hours  |

Place: Taleigao Plateau-Goa

Date: 13/04/2017

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Revised Programme of the S.E (Civil, Mechanical, Electronics & Telecommunication/Electronics Comm Engg,  
Computer, Electrical & Electronics, Information Technology and Mining)

**Semester- III (Revised 2007-08 Course)** Examinations to be held in May/June, 2017.

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

| Day & Date                | S.E (Civil)           | S.E. ( Mechanical)                                | cx (Electronics & TC)/Electronics Comm Engg)                          | S.E (Computer)                         | S.E. (Electrical & Electronics)         | S.E ( Information Technology)        | S.E. (Mining )                                  |
|---------------------------|-----------------------|---|---|--|---|--------------------------------------|---|
| Wednesday ,<br>17/05/2017 | Applied Mathematics   | Engineering Mathematics                           | Applied Mathematics-III   | Applied Mathematics-III                | Engg. Mathematics-III                   | Applied Mathematics- III             | Engineering Mathematics – III                   |
| Monday,<br>22/05/2017     | Managerial Economics  | Machine Drawing (4hrs- 9.30am to 1.30 pm)         | Digital System Design   | Basic of C++                           | Digital Integrated Circuits             | Numerical Methods                    | Electrical Drives & Digital Electronics         |
| Friday,<br>26/05/2017     | Building Construction | Applied Thermodynamics                            | Network Analysis & Synthesis  | Principles of Programming Languages    | Electrical Circuit Analysis & Synthesis | Analog & Digital Circuits            | Mechanics of Solids                             |
| Wednesday,<br>31/05/2017  | Strength of Materials | Engineering Material Science                      | Electronics Devices & Circuits  | Computer Oriented Numerical Techniques | Electrical Machine-I                    | Computer Organization & Architecture | Elements of Mining Engineering                  |
| Monday,<br>05/06/2017     | Concrete Technology   | Fluid Mechanics                                   | Managerial Economics  | Logic Design                           | Electronic Devices & Circuits           | Data Structures Using C              | Machine Drawing & CAD 4hrs- (9.30am to 1.30 pm) |
| Friday,<br>09/06/2017     | Fluid Mechanics-I     | Digital Electronics & Microprocessor Applications | Computer oriented numerical Techniques<br>Introduction to Java (AITD) | Integrated Electronics                 | Electrical Measurement & Instruments    | System Analysis & Design             | Mining Geology –I                               |

Place: Taleigao Plateau-Goa

Date : /04/2017

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Programme of the S.E (Civil, Mechanical, Electronics & Telecommunication/Electronics Comm Engg,  
Computer, Electrical & Electronics, Information Technology and Mining)

**Semester- IV (Revised 2007-08 Course)** Examination to be held in May/June, 2017.

**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)         | S.E. ( Mining)                     |
|--------------------------|--|---|--|--|--------------------------------------|---------------------------------------|------------------------------------|
| Thursday ,<br>18/05/2017 | Numerical Methods in Computer Programming      | Theory of Machines -I                       | Applied Mathematics-IV                         | Discrete Mathematical Structures                 | Numerical Techniques and Programming | Discrete Mathematical Structures      | Mine Development                   |
| Tuesday,<br>23/05/2017   | Structural Analysis-I                          | Mechanics of Solids                         | Signal & Systems                               | Data Structures                                  | Linear Integrated Circuits           | Signal s& Systems                     | Fluid Mechanics & Machinery        |
| Saturday,<br>27/05/2017  | Fluid Mechanics-II                             | Numerical Techniques & Computer Programming | Electrical Technology                          | Computer Organization                            | Electrical Power                     | Computer Hardware and Troubleshooting | Mining Geology II                  |
| Thursday,<br>01/06/2017  | Surveying- I                                   | Electrical Technology                       | Electromagnetic Field and Waves                | Electronic Measurements                          | Electrical Machines-II               | Microprocessors & Interfacing         | Surveying –I                       |
| Tuesday,<br>06/06/2017   | Engineering Geology                            | Manufacturing Technology- I                 | Linear Integrated Circuits                     | System Analysis & Design                         | Anlog and Digital Communication      | Design and Analysis of Algorithms     | Rock Mechanics & Ground Control –I |
| Saturday,<br>10/06/2017  | Building Drawing-I<br>(9.30 a.m. to 1.30 p.m.) | Energy Conversion                           | Data Structure Using C++                       | Object Oriented Programming and Design Using C++ | Economics & Management               | Object oriental Programming Systems   | Numerical Techniques & Statistics  |



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Programme of the T.E (Civil, Mechanical, Electronics & Telecommunication/Electronics Comm Engg,  
Computer, Electrical & Electronics, Information Technology and Mining)  
**Semester- V (Revised 2007-08 Course)** Examination to be held in May/June, 2017.

Time: 9.30 am to 12.30 pm

| 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)      | T.E. ( Mining)                       |
|-----------------------|--|------------------------------------|--|--------------------------------------|---------------------------------|------------------------------------|--------------------------------------|
| Monday, 15/05/2017    | Structural Analysis-II                           | Machine Design-I                   | Probability Theory & Random Processes          | Organizational Behaviour & Cyber Law | Electromagnetic Theory          | Introduction to Data Communication | Surveying –II                        |
| Friday, 19/05/2017    | Geotechnical Engineering-I                       | Engineering Economics & Management | Control System Engineering                     | Automata Languages and Computation   | Electrical Machines- III        | Digital Signal Processing          | Rock Mechanics & Ground Control - II |
| Wednesday, 24/05/2017 | Building Drawing-II 9.30 A.M to 1.30P.M. (4 hrs) | Heat & Mass Transfer               | Communication Engineering -I                   | Microprocessors & Microcontrollers   | Design of Electronic Circuits   | Software Engineering               | Mining Machinery – I                 |
| Monday, 29/05/2017    | Design of Concrete Structures                    | Manufacturing Technology-II        | Microprocessors                                | Computer Hardware Design             | Control Engineering             | Intelligent Agents                 | Mine Management & Legislation        |
| Friday, 02/06/2017    | Transportation Engineering-I                     | Theory of Machines - II            | Digital Signal Processing                      | Data Base Management System.         | Microprocessors & Interfacing   | Operating Systems                  | Surface Mining                       |
| Wednesday, 07/06/2017 | Design of Steel Structures-I                     | Quality Engineering Management     | Transmission Lines & Waveguide                 | Operating Systems                    | Electronic Instrumentation      | Database Management Systems        | Underground Coal Mining              |

Place: Taleigao Plateau-Goa  
Date - /04/2017.

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Programme of the T.E (Civil, Mechanical, Electronics & Telecommunication/Electronics Comm Engg,  
Computer, Electrical & Electronics, Information Technology and Mining)

**Semester- VI (Revised 2007-08 Course)** Examination to be held in May/June, 2017.

Time: 2.00 p.m. to 5.00 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)        | T.E. ( Mining)             |
|-----------------------|---|--------------------------------------|--|--------------------------------------|---------------------------------|--------------------------------------|----------------------------|
| Tuesday, 16/05/2017   | Structural Design & Detailing in Concrete | Industrial Engineering               | Communication Engineering II                   | Modern Algorithm Design Foundation   | Power Electronics               | Entrepreneurship Development         | Mining Machinery –II       |
| Saturday, 20/05/2017  | Transportation Engineering- II            | Machine Design -II                   | Peripheral Devices & Interfacing               | Object Oriented Software Engineering | Digital Signal Processing       | Theory of Computation                | Mine Environment –I        |
|                       |   |                                      | Introduction to Embedded system Design (AITD)  |                                      |                                 |                                      |                            |
| Thursday , 25/05/2017 | Geotechnical Engineering -II              | Gas Dynamics & Turbomachinaries      | Power Electronics                              | Artificial Intelligence              | Electrical Power System-I       | Computer Networks                    | Mineral Processing         |
| Tuesday 30/05/2017    | Environmental Engineering -I              | Engineering Measurements & Metrology | Antenna & Wave Propagation                     | Computer Graphics                    | Electrical Drives & Control     | Computer Graphics                    | Underground Metal Mining   |
| Saturday, 03/06/2017  | Design of Steel Structures- II            | Mechatronics                         | Electronic Instrumentation                     | Device Interface & PC Maintenance    | Embedded Systems                | Web Technology                       | Mine Economics & Valuation |
| Thursday, 08/06/2017  | Surveying - II                            | Operation & Project Management       | VLSI Technology & Design                       | Data Communication                   | Electrical Machine Design       | Software Testing & Quality Assurance | Mine Surveying             |

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Date : /04/2017.

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Programme of the B.E (Civil, Mechanical, Electronics & Telecommunication/Electronics Comm Engg,  
Computer, Electrical & Electronics, Information Technology and Mining)

**Semester- VII (Revised 2007-08 Course)** Examination to be held in May/June, 2017.

**Time: 9.30 am to 12.30 pm**

| Day & Date            | B.E (Civil)   | B.E. ( Mechanical)  | B.E. (Electronics & TC)/Electronics Comm Engg)  | B.E (Computer)  | B.E. (Electrical & Electronics)  | B.E ( Information Technology)   | B.E. (Mining )  |
|-----------------------|---|---|---|---|--|---|---|
| Wednesday, 17/05/2017 | Environmental Engg II   | CAD/CAM   | Data Communication  | Language Translators  | VLSI Circuit Design  | Distributed S ystems  | Mine Environment –II  |
| Monday, 22/05/2017    | Design of Reinforced and Prestressed Concrete   | Refrigeration & Air Conditioning  | Microwave and Radar Engineering   | Computer Networks   | Electrical Power System-II   | Principles of Compilers   | Mine Disaster Management  |
| Friday, 26/05/2017    | Estimation and Costing  | Manufacturing Technology-III  | Optical Fiber Communication   | Digital Signal Processing   | Advanced Controlled Drives   | Mobile Computing  | Mine Environmental Management   |
| Wednesday, 31/05/2017 | <b>Elective-I</b><br>(1) Advanced Geotechnical Engineering<br>(2) Structural Dynamics<br>(3) Air Pollution<br>(4) Advanced Reinforced Concrete Design<br>(5) Low Cost Housing | <b>Elective-I</b><br>(1) Advance Mechanic of Solids<br>(2) Tool Engineering Design<br>(3) Cryogenics<br>(4) Engineering Tribology<br>(5) Management Information System<br>(6) 6-Sigma Management<br>(7) Analysis & Synthesis of Mechanisms<br>(8) Artificial Intelligence | <b>Elective-I</b><br>(1) Embedded Systems/Introduction to Peripheral Devices and Interfacing<br>(2) Operating Systems<br>(3) Hardware Description Language<br>(4) Virtual Instrumentation<br>(5) Wavelets and Multirate Digital Signal Processing<br>(6) Electronic Circuit Design, Simulation and Testing<br>(7) Introduction to JAVA and J2EE/Acousting Engineering<br>(8) Optical Computing<br>(9) Process Control Instrumentation | <b>Elective-I</b><br>(1) VLSI Design<br>(2) Software Development Framework( J2EE/NET)<br>(3) Fuzzy Logic & Neural Networks<br>(4) Web Technologies        | <b>Elective-I</b><br>(1) Power System Deregulation<br>(2) Switch Mode Power Conversion<br>(3) Electrical Estimation & costing<br>(4) Advanced Digital Signal Processing<br>(5) Neural Networks and Fuzzy Logic<br>(6) Data Base Management Systems | <b>Elective-I</b><br>(1) Data Mining & Warehousing.<br>(2) Genetic Algorithms<br>(3) Bio Informatics<br>(4) E-Commerce                                      | <b>Elective-I</b><br>(1) Rock Fragmentation Engineering<br>(2) Underground Space Technology<br>(3) Petroleum Engineering                  |
| Monday, 05/06/2017    | <b>Elective-II</b><br>(1) Rock Mechanics<br>(2) Applied Engineering Geology<br>(3) Finite Elements in Civil Engineering<br>(4) Design of Hydraulic Structures                 | <b>Elective-II</b><br>(1) Random Vibration<br>(2) Advanced Material Technology<br>(3) Rapid Prototyping<br>(4) Design of Thermal System<br>(5) Stochastic Process<br>(6) Applied Operation Research<br>(7) Automobile Engineering<br>(8) MEMS                             | <b>Elective-II</b><br>(1) Mobile Communication System<br>(2) Artificial Neural Networks<br>(3) Secure Communications<br>(4) Nanoelectronics<br>(5) Optical Networking<br>(6) Adaptive Signal Processing<br>(7) Lower Power VLSI Design Techniques (AITD)<br>(8) Multimedia Systems (AITD)<br>(9) Artificial Intelligence (AITD)   | <b>Elective-II</b><br>(1) Data Compression<br>(2) Geographical Information Systems<br>(3) Bio Informatics<br>(4) Project Management and Quality Assurance | <b>Elective-II</b><br>(1) Engineering Design<br>(2) Special Electric Machine<br>(3) Flexible A.C. Transmission System<br>(4) Data Communication & Networking<br>(5) Industrial Robotics<br>(6) Satellite Communication                             | <b>Elective-II</b><br>(1) Geographical Information System<br>(2) Cyber Laws & Computer Forensic<br>(3) Financial Engineering<br>(4) IT Business Methodology | <b>Elective-II</b><br>(1) Geodetic Surveying<br>(2) Optimisation Technique in Mineral Industry<br>(3) Computer Programming (Oops) in C ++ |

Place: Taleigao Plateau-Goa

Date - /04/2017.

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Programme of the S.E (Civil, Mechanical, Electronics & Telecommunication/Electronics Comm Engg,  
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**Semester- VIII (Revised 2007-08 Course)** Examination to be held in May/June, 2017.

**Time: 2.00 p.m. to 5.00 p.m.**

| Day & Date              | B.E (Civil)  | B.E. ( Mechanical)   | B.E. (Electronics & TC)/Electronics Comm Engg)  | B.E (Computer)   | B.E. (Electrical & Electronics)  | B.E ( Information Technology)   | B.E (Mining)   |
|-------------------------|--|--|---|--|--|---|--|
| Thursday,<br>18/05/2017 | 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,<br>23/05/2017  | Construction Project Management.   | Power Plant Engineering  | Wireless Communications.  | Computer Cryptography & Network Security   | Principles of Industrial Engineering   | Computer Cryptography & Network Security  | Mine Safety & Legislation  |
| Saturday,<br>27/05/2017 | <b>Elective-III</b><br>(1) Ground Improvement Techniques.<br>(2) Advanced Structural Analysis.<br>(3) Industrial Waste Treatment.<br>(4) Prestressed Concrete<br>(5) Occupational Safety & Health. | <b>Elective-III</b><br>(1) Finite Element Methods<br>(2) Industrial Robotics<br>(3) Computational Fluid Mechanics.<br>(4) Maintenance Engineering & Management.<br>(5) System Simulation<br>(6) Control System Engineering.<br>(7) Energy management | <b>Elective-III</b><br>(1) Consumer Electronics<br>(2) Speech Signal Processing.<br>(3) Mobile Computing.<br>(4) Introduction to Robotics.<br>(5) ASIC Design & FPGA.<br>(6) Microwave Networks & Applications.<br>(9) Error Control Coding.  | <b>Elective-III</b><br>(1) Embedded System Design.<br>(2) Multimedia System.<br>(3) Distributed Operating System.<br>(4) Data Mining.<br>(5) Web Services. | <b>Elective-III</b><br>(1) Transient over Voltage in Power System.<br>(2) Energy Engg. & Management<br>(3) Testing & Commissioning of Electrical Equipment.<br>(4) Protective Static Relays.<br>(5) Cryptography & Network Security<br>(6) Optical Fiber Communications. | <b>Elective-III</b><br>(1) Web Services.<br>(2) Operation Research<br>(3) Design Patterns & Frameworks.<br>(4) Fuzzy Logic & Neural Networks.       | <b>Elective-III</b><br>(1) Rock Slope Engineering<br>(2) Geostatistics<br>(3) Small Scale Mining<br>Ocean Mining         |
| Thursday,<br>01/06/2017 | <b>Elective-IV</b><br>(1) Soil Dynamics & Machine Foundation.<br>(2) Advanced Engineering Geology.<br>(3) Earthquakes Resistant Structures.<br>(4) Design of Bridge Structures.                    | <b>Elective-IV</b><br>(1) Precision Engineering.<br>(2) Advanced Metal forming.<br>(3) Supply Chain Management.<br>(4) Low cost Automation.<br>(5) Fluid Power Control.<br>(6) Nano Technology.<br>(7) fibre reinforced composist                    | <b>Elective-IV</b><br>(1) E-Commerce.<br>(2) Bio-Medical Electronics & Instrumentation<br>(3) Digital Image Processing<br>(4) Electromagnetic Interf./ Electromagnetic Compat.<br>(5) Ad-hoc Wireless Networks.<br>(6) Global System for Mobile Communication.<br>(7) Mobile Phone Programming. | <b>Elective-IV</b><br>(1) Genetic Algorithms<br>(2) Image Processing .<br>(3) Mobile Computing.<br>(4) Machine Vision & Learning.                          | <b>Elective-IV</b><br>(1) Power Quality.<br>(2) Image Processing & Machine Vision.<br>(3) Wind & PV Electrical Energy Systems.<br>(4) Biomedical Instrumentation.<br>(5) Optimization Techniques.<br>(6) Illumination Engineering.                                       | <b>Elective-IV</b><br>(1) VLSI Design.<br>(2) Embedded System Design.<br>(3) System Performance & Evaluation.<br>(4) Advanced Computer Architecture | <b>Elective-IV</b><br>(1) Entrepreneurship Development<br>(2) Exploration Geology<br>(3) Computer Applications in Mining |

Place: Taleigao Plateau-Goa

Date: /04/2017

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**PROGRAMME FOR PRACTICAL /ORAL EXAMINATION IN CIVIL SEMESTER VI & VIII  
(REVISED COURSE 2007-08) EXAMINATION TO BE HELD IN MAY/JUNE.2017**

**SEMESTER - VI Civil (REVISED COURSE)**

TIME:- 9.00 a.m. to 01.00 p.m. & 2.00 p.m. to 05.00 p.m.

| SUBJECT  | Date of Examination |                         |
|--|---------------------|-------------------------|
|  | GEC,<br>Farmagudi   | DBCE<br>Fatorda, Margao |
| Structural Design and Detailing in Concrete (Practical/Oral) | 14.06.2017          | 15.06.2017              |
| Environmental Engineering - I (Practical/Oral)               | 16.06.2017          | 17.06.2017              |
| Design of Steel Structures - II (Practical/Oral)             | 20.06.2017          | 21.06.2017              |
| Surveying - II (Practical/Oral)                              | 22.06.2017          | 23.06.2017              |

**SEMESTER - VIII Civil (REVISED COURSE)**

TIME:- 9.00 a.m. to 01.00 p.m. & 2.00 p.m. to 05.00 p.m.

| SUBJECT  | Date of Examination      |                         |
|--|--------------------------|-------------------------|
|  | GEC,<br>Farmagudi        | DBCE<br>Fatorda, Margao |
| Irrigation and Water Resource Engineering (Practical/Oral) | 16.06.2017               | 17.06.2017              |
| Construction Project Management (Practical/Oral)           | 14.06.2017               | 15.06.2017              |
| Industrial Waste Treatment (Practical/Oral)                | 22.06.2017               | 23.06.2017              |
| Advanced Structural Analysis (Practical/Oral)              | 22.06.2017               | ----                    |
| Ground Improvement Techniques (Practical/Oral)             | 23.06.2017               | 22.06.2017              |
| Earthquake Resistant structures (Practical/Oral)           | 21.06.2017               | 20.06.2017              |
| Design of Bridge Structures (Practical/Oral)               | 20.06.2017               | ----                    |
| Project Seminar  | 26/06/2017 to 05/07/2017 |                         |

Date:- 23/05/2017.

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Goa - 403 206

Office of the Principal  
Goa College of Engineering  
Farmagol-Goa 403401

Inward No. 1168  
Date: 24/5/17

**PROGRAMME FOR ORAL/PRACTICAL EXAMINATIONS IN ELECTRICAL  
AND ELECTRONICS ENGINEERING SEMESTER V TO VIII  
EXAMINATIONS TO BE HELD IN MAY/JUNE 2017.**

**ELECTRICAL & ELECTRONICS (REVISED COURSE)**

TIME :- 9.30 a.m. to 12.30 p.m. & 01.30 p.m. to 4.30. p.m.

| Semester    | Batch | Subject   | Date of Examination                  |
|-------------|-------|---|--------------------------------------|
| VI          |       | Power Electronics/<br>Embedded systems                      | 19/06/2017<br>and<br>20/06/2017      |
| VI          |       | Electrical Drives and Control<br>/Electrical Machine Design | 19/06/2017<br>and<br>20/06/2017      |
| VIII        |       | High Voltage Engineering                                    | 21/06/2017<br>and<br>22/06/2017      |
| VIII        |       | Principles of Industrial<br>Engineering                     | 21/06/2017<br>and<br>22/06/2017      |
| VIII        |       | Elective III: Energy<br>Engineering and<br>Management       | 23/06/2017                           |
| VII         |       | Elective IV : Wind and PV<br>Energy System                  | 24/06/2017                           |
| VII         |       | Elective IV : Power Quality                                 | 24/06/2017                           |
| ALL Project |       |   | To be completed<br>before 07/07/2017 |

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**PRACTICAL /ORAL EXAMINATION TIME TABLE IN MECHANICAL ENGINEERING (REVISED COURSE 2016)**  
**EXAMINATION TO BE HELD IN MAY/JUNE 2017.**

**SEMESTER – VI MECHANICAL (REVISED COURSE)**

TIME:- 9.00 a.m. to 01.00 p.m. & 2.00 p.m. to 05.00 p.m.

| Subject                         | Date of Examination     |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|                                 | GEC, Farmagudi          | PCCE, Verna             | DBCE, Fatorda           | AITD, Assagao           |
| Machine Design II               | 14/06/2017              | 15/06/2017              | 16/06/2017              | 17/06/2017              |
| Gas Dynamics and Turbomachinery | 16/06/2017 & 17/06/2017 | 19/06/2017 & 20/06/2017 | 14/06/2017 & 15/06/2017 | 21/06/2017 & 22/06/2017 |
| Engg. Measurements & Metrology  | 19/06/2017 & 20/06/2017 | 16/06/2017 & 17/06/2017 | 21/06/2017 & 22/06/2017 | 14/06/2017 & 15/06/2017 |
| Mechatronics                    | 15/06/2017 & 22/06/2017 | 14/06/2017 & 21/06/2017 | 17/06/2017 & 19/06/2017 | 16/06/2017 & 20/06/2017 |

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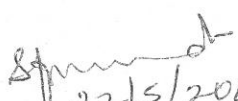
**PRACTICAL /ORAL EXAMINATION TIME TABLE IN MECHANICAL ENGINEERING (REVISED COURSE 2006)**  
**EXAMINATION TO BE HELD IN MAY/JUNE 2017.**

**Semester: VIII MECHANICAL (REVISED COURSE)**

Time: 9.00 am to 1.00 pm & 2.00 pm to 5.00 pm

| Subject                           | Date of Examination  |             |                  |               |
|-----------------------------------|--|-------------|------------------|---------------|
|                                   | GEC,<br>Farmagudi  | PCCE, Verna | DBCE,<br>Fatorda | AITD, Assagao |
| Reliability Based Design          | 14/06/2017   | 15/06/2017  | 15/06/2017       | 14/06/2017    |
| Power Plant Engg.                 | 22/06/2017   | 21/06/2017  | 20/06/2017       | 23/06/2017    |
| Finite Element Method             | 17/06/2017   | 16/06/2017  | 14/06/2017       | ---           |
| Maintenance Engg. &<br>Management | 16/06/2017   | ---         | ---              | ---           |
| Energy management                 | 17/06/2017   | 16/06/2017  | 19/06/2017       | 15/06/2017    |
| Supply Chain<br>Management        | 15/06/2017   | 14/06/2017  | 23/06/2017       | 20/06/2017    |
| Fluid Power Control               | 15/06/2017   | 14/06/2017  | 16/06/2017       | 17/06/2017    |
| Nano Technology                   | ---  | 19/06/2017  | ---              | ---           |
| Fibre Reinforced<br>Composites    | 20/06/2017   | ---         | 21/06/2017       | 17/06/2017    |
|                                   |  |             |                  |               |
| Project                           | To be conducted after the theory examinations before<br>07-07-2017 |             |                  |               |

**Note:** a) Practical /Oral examination for Semesters V and VII to be conducted as per the availability of the examiners/candidates, during 14-06-2017 to 24/06/2017.

  
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Office of the Principal  
Goa College of Engineering  
Farmagudi-Goa 403401

Inward No. 1169  
Date: 24/5/17

**PROGRAMME FOR PRACTICAL /ORAL EXAMINATION IN ETC SEMESTER V, VI, VII & VIII (REVISED COURSE 2007-08) EXAMINATION TO BE HELD IN MAY/JUNE, 2015**

**SEMESTER - VI ETC/ECE (REVISED COURSE)**

TIME:- 9.00 a.m. to 01.00 p.m. & 2.00 p.m. to 05.00 p.m.

| SUBJECT                               | Date of Examination     |                         |                         |                         |                         |
|---------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|                                       | GEC Farmagudi           | PCCE Verna              | RIET Shiroda            | DBCE Fatorda, Margao    | AITD Assagao            |
| Communication Engineering - II (Oral) | 14.06.2017 & 15.06.2017 | 16.06.2017 & 17.06.2017 | 16.06.2017 & 17.06.2017 | 19.06.2017 & 20.06.2017 | 14.06.2017 & 15.06.2017 |
| VLSI Technology & Design (Oral)       | 16.06.2017 & 17.06.2017 | 14.06.2017 & 15.06.2017 | 19.06.2017 & 20.06.2017 | 14.06.2017 & 15.06.2017 | 19.06.2017 & 20.06.2017 |

**SEMESTER - VIII ETC (REVISED COURSE)**

TIME:- 9.00 a.m. to 01.00 p.m. & 2.00 p.m. to 05.00 p.m.

| SUBJECT                                       | Date of Examination                       |                         |                         |                         |                         |
|---|---|-------------------------|-------------------------|-------------------------|-------------------------|
|   | GEC, Farmagudi                            | PCCE Verna              | RIET Shiroda            | DBCE Shiroda            | AITD Assagao            |
| Satellite & T.V. Engineering (Oral)           | 14.06.2017 & 15.06.2017                   | 16.06.2017 & 17.06.2017 | 14.06.2017 & 15.06.2017 | 16.06.2017 & 17.06.2017 | 19.06.2017 & 20.06.2017 |
| Wireless Communication (Oral)                 | 16.06.2017 & 17.06.2017                   | 14.06.2017 & 15.06.2017 | 21.06.2017 & 22.06.2017 | 19.06.2017 & 20.06.2017 | ----                    |
| Consumer Electronics (E - III) (Oral)         | 20.06.2017                                | ----                    | 19/06/2017              | 21.06.2017 & 22.06.2017 | ----                    |
| Introduction to Robotics (E - III) (Oral)     | 20.06.2017                                | ----                    | 19/06/2017              | ----                    | 22.06.2017              |
| ASIC Designs & FPGA (E - III) (Oral)          | ----                                      | 21.06.2017              | ----                    | ----                    | 22.06.2017              |
| Error Control Coding (E - III)(Oral)          | ----                                      | 21.06.2017              | ----                    | ----                    | ----                    |
| Microwave Networks & Applications             | 20.06.2017                                | ----                    | ----                    | ----                    | ----                    |
| E-Commerce (Elect. - IV) (Oral)               | 22.06.2017                                | 23.06.2017              | 16.06.2017 & 17.06.2017 | 14.06.2017              | 15.06.2017              |
| Digital Image Processing (Elect. - IV) (Oral) | 22.06.2017                                | ----                    | ----                    | ----                    | 15/06/2017              |
| Biomedical Electronics (Elect. - IV) (Oral)   | 22.06.2017                                | 23.06.2017              | ----                    | 14.06.2017              | 15/06/2017              |
| Project Seminar                               | With effect from 26/06/2017 to 05/07/2017 |                         |                         |                         |                         |

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