

**Deccan Education Society's  
Fergusson College (Autonomous), Pune -4**

**FIRST YEAR B.Sc. SEM I: (AUTONOMOUS)  
CE-II (Internal)**

**BACKLOG (2016 & 2019 PATTERN) (INCLUDING VOC)**

**Examination of June 2021**

**(Under Faculty of Science)**

**INSTRUCTIONS FOR CANDIDATES**

1. Candidates are required to login to the Interactive Teaching and Learning Education (ITLE) Examinations Module of Mastersoft ERP FIFTEEN MINUTES before the scheduled time given in the timetable.
2. Online Theory Examinations will be MCQ type with ONE-hour duration.
3. By Clicking on Start test you agree to the Candidate Rules for Online test of Fergusson College (Autonomous).
4. You should not change the Examination window once the Examination starts, if you try to switch windows, your examination might get terminated for malpractice.
5. Candidates are requested to see college website regularly for changes, if any that may be notified later in the program.
6. No request for any special concession such as a change in time or any day fixed for the Examination on any ground shall be granted.
7. Use of non -programmable calculator is permitted.
8. In case of any technical problem during examination candidates should contact the subject teacher or HOD immediately.
9. **CE-II examination of 2016 Pattern for following paper codes will be conducted on the same date and time.**

**Time: - 4:45 PM to 05:45 PM**

| DAY & DATE                            | Pattern                              | PAPER CODE                              | SUBJECT                              |
|---------------------------------------|--------------------------------------|---|--------------------------------------|
| <b>Wednesday</b><br><b>09.06.2021</b> |                                      | <b>PHYSICS - PAPER-I</b>                |                                      |
|                                       | <b>2019</b>                          | PHY1101                                 | Mechanics and Properties of matter   |
|                                       | 2016                                 | PHY1101                                 | Mechanics and Properties of matter   |
|                                       |                                      | <b>MICROBIOLOGY - PAPER-I</b>           |                                      |
|                                       | <b>2019</b>                          | MIC1101                                 | Introduction to Microbial world      |
|                                       | 2016                                 | MIC1101                                 | Introduction to Microbial world      |
|                                       |                                      | <b>ENVIRONMENTAL SCIENCE - PAPER-I</b>  |                                      |
|                                       | <b>2019</b>                          | EVS1101                                 | Earth and Earth Surface Processes    |
|                                       | 2016                                 | EVS1101                                 | Earth and Earth Surface Processes    |
|                                       |                                      | <b>PHYSICS - PAPER-II</b>               |                                      |
|                                       | <b>2019</b>                          | PHY1102                                 | Heat and thermodynamics              |
|                                       | 2016                                 | PHY1102                                 | Heat and thermodynamics              |
|                                       |                                      | <b>MICROBIOLOGY - PAPER-II</b>          |                                      |
|                                       | <b>2019</b>                          | MIC1102                                 | Basic techniques in Microbiology     |
|                                       | 2016                                 | MIC1102                                 | Basic techniques in Microbiology     |
|                                       |                                      | <b>ENVIRONMENTAL SCIENCE - PAPER-II</b> |                                      |
|                                       | <b>2019</b>                          | EVS1102                                 | Physics and Chemistry of Environment |
|                                       | 2016                                 | EVS1102                                 | Physics and Chemistry of Environment |
|                                       | <b>Thursday</b><br><b>10.06.2021</b> |   | <b>MATHEMATICS - PAPER-I</b>         |
| <b>2019</b>                           |                                      | MTS1101                                 | Calculus I                           |

|                                      |                                       |         |   |
|--------------------------------------|---------------------------------------|---------|---|
|                                      | 2016                                  | MTS1101 | Calculus I                              |
|                                      | <b>MATHEMATICS - PAPER-II</b>         |         |   |
|                                      | <b>2019</b>                           | MTS1102 | Algebra                                 |
|                                      | 2016                                  | MTS1102 | Algebra                                 |
| <b>Friday</b><br><b>11.06.2021</b>   | <b>ELECTRONICS SCIENCE - PAPER-I</b>  |         |   |
|                                      | <b>2019</b>                           | ELS1101 | Circuit Theory and Networks             |
|                                      | 2016                                  | ELS1101 | Basic Circuit Theory and Networks       |
|                                      | <b>ZOOLOGY - PAPER-I</b>              |         |   |
|                                      | <b>2019</b>                           | ZOO1101 | Life and Diversity of Animals – I       |
|                                      | 2016                                  | ZOO1101 | Life and Diversity of Animals – I       |
|                                      | <b>ELECTRONICS SCIENCE - PAPER-II</b> |         |   |
|                                      | <b>2019</b>                           | ELS1102 | Semiconductor devices                   |
|                                      | 2016                                  | ELS1102 | Semiconductor devices                   |
|                                      | <b>ZOOLOGY - PAPER-II</b>             |         |   |
|                                      | <b>2019</b>                           | ZOO1102 | Cell Biology                            |
|                                      | 2016                                  | ZOO1102 | Cell Biology                            |
| <b>Saturday</b><br><b>12.06.2021</b> | <b>CHEMISTRY - PAPER-I</b>            |         |   |
|                                      | <b>2019</b>                           | CHE1101 | Chemical Mathematics & Atomic Structure |
|                                      | 2016                                  | CHE1101 | Physical & Inorganic Chemistry          |
|                                      | <b>CHEMISTRY - PAPER-II</b>           |         |   |

|                                    |      |  |   |
|------------------------------------|------|--|---|
|                                    | 2019 | CHE1102  | Basics of Organic Chemistry & Periodicity of Elements |
|                                    | 2016 | CHE1102  | Organic & Inorganic Chemistry                         |
|                                    |      | <b>STATISTICS - PAPER-I</b>                                  |   |
|                                    | 2019 | STS1101  | Descriptive Statistics                                |
|                                    | 2016 | STS1101  | Descriptive Statistics                                |
|                                    |      | <b>BOTANY - PAPER-I</b>                                      |   |
|                                    | 2019 | BOT1101  | Plant Diversity                                       |
|                                    | 2016 | BOT1101  | Plant Diversity                                       |
|                                    |      | <b>VOCATIONAL PHOTOGRAPHY - PAPER-I</b>                      |   |
|                                    | 2019 | VPH1101  | Basic Photography                                     |
|                                    | 2016 | VPH1101  | Basic Photography                                     |
|                                    |      | <b>ELECTRONICS EQUIPMENT AND MAINTENANCE (EEM) - PAPER-I</b> |   |
|                                    | 2019 | EEM1101  | Components, Devices & Circuit Drawings                |
|                                    | 2016 | EEM1101  | PCB design, fabrication, and assembly                 |
|                                    |      | <b>STATISTICS - PAPER-II</b>                                 |   |
|                                    | 2019 | STS1102  | Probability Theory                                    |
|                                    | 2016 | STS1102  | Probability Theory                                    |
|                                    |      | <b>BOTANY - PAPER-II</b>                                     |   |
|                                    | 2019 | BOT1102  | Phytochemistry  |
|                                    | 2016 | BOT1102  | Plant Resources : Management and Utilization-I        |
| <b>Sunday</b><br><b>13.06.2021</b> |      |  |   |

|                              |             |   |   |
|------------------------------|-------------|---|---|
|                              |             | <b>VOCATIONAL PHOTOGRAPHY - PAPER-II</b>                      |   |
|                              | <b>2019</b> | VPH1102   | Introduction to Mass Communication                |
|                              | 2016        | VPH1102   | Introduction to Mass Communication                |
|                              |             | <b>ELECTRONICS EQUIPMENT AND MAINTENANCE (EEM) - PAPER-II</b> |   |
|                              | <b>2019</b> | EEM1102   | Maintenance & Troubleshooting Tools & Instruments |
|                              | 2016        | EEM1102   | Solar-LED lighting products                       |
| <b>Monday<br/>14.06.2021</b> |             | <b>GEOLOGY - PAPER-I</b>                                      |   |
|                              | <b>2019</b> | GLY1101   | Earth System Science                              |
|                              | 2016        | GLY1101   | Earth System Science                              |
|                              |             | <b>GEOLOGY - PAPER-II</b>                                     |   |
|                              | <b>2019</b> | GLY1102   | Mineral Science                                   |
|                              | 2016        | GLY1102   | Mineral Science                                   |

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