

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

**M.Sc. PART-I (Semester-II) BACKLOG
SCHEDULE OF EXAMINATION, NOV 2017**

INSTRUCTIONS FOR CANDIDATES

- Candidates are required to be present at the examination centre, FIFTEEN MINUTES before the time fixed for the first paper and TEN MINUTES before the time of each subsequent paper.
- Candidates are forbidden from taking any material into the examination hall that can be used for any malpractices at the time of examination.
- Candidates are requested to see the Notice Board at their place of examination regularly for changes if any that may be notified later in the program.
- No request for any special concession such as change in time or day fixed for the Examination on any grounds shall be granted.
- Use of non programmable calculator is permitted.

Time: 02.30 pm to 05.30 pm

Day & Date: Friday 10.11.2017

| Subject | Paper Code | Paper Title |
|---|-------------------|---|
| PHYSICS | PHY4201 | Electrodynamics |
| BIOTECHNOLOGY | BTH4201 | Genetic Engineering |
| BOTANY | BOT4201 | Classic Botany II (Pteridophytes, Gymnosperms) |
| ANALYTICAL CHEMISTRY | CHA4201 | Advanced Physical Chemistry |
| BIOCHEMISTRY | CHB4201 | Bioenergetics and Metabolism |
| ORGANIC CHEMISTRY | CHO4201 | Advanced Physical Chemistry |
| COMPUTER SCIENCE | CSC4201 | Software Metrics & Project Management |
| ELECTRONICS | ELS4201 | Instrumentation and Measurement Techniques |
| ENVIRONMENTAL SCIENCE | EVS4201 | Environmental Pollution and Control I: Water and Soil |
| GEOLOGY | GLY4201 | Igneous Petrology |
| MICROBIOLOGY | MIC4201 | Virology |
| INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS | MTS4201 | Complex Analysis |

Day & Date: Monday 13.11.2017

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| PHYSICS | PHY4202 | Solid State Physics |
| BIOTECHNOLOGY | BTH4202 | Immunology and Virology |
| BOTANY | BOT4202 | Cell Biology |
| ANALYTICAL CHEMISTRY | CHA4202 | Coordination and Bioinorganic Chemistry |
| BIOCHEMISTRY | CHB4202 | Microbiology and Fermentation Technology |
| ORGANIC CHEMISTRY | CHO4202 | Coordination and Bioinorganic Chemistry |
| COMPUTER SCIENCE | CSC4202 | Data Mining and Data Warehousing |
| ELECTRONICS | ELS4202 | Embedded System Design |
| ENVIRONMENTAL SCIENCE | EVS4202 | Biodiversity, Forestry and Natural Resources |
| GEOLOGY | GLY4202 | Metamorphic Petrology |
| MICROBIOLOGY | MIC4202 | Biostatistics |
| INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS | MTS4202 | Group Theory and its Applications |

Day & Date: Thursday, 16.11.2017

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| PHYSICS | PHY4203 | Quantum Mechanics |
| BIOTECHNOLOGY | BTH4203 | Plant Biotechnology |
| BOTANY | BOT4203 | Molecular Biology and Genetic Engineering |
| ANALYTICAL CHEMISTRY | CHA4203 | Synthetic Organic Chemistry and Spectroscopy |
| BIOCHEMISTRY | CHB4203 | Biostatics, Bioinformatics And Research Methodology |
| ORGANIC CHEMISTRY | CHO4203 | Synthetic Organic Chemistry and Spectroscopy |
| COMPUTER SCIENCE | CSC4203 | Programming with DOT NET |
| ELECTRONICS | ELS4203 | Applied Electromagnetics, Microwaves and Antennas |
| ENVIRONMENTAL SCIENCE | EVS4203 | Atmospheric Sciences |
| GEOLOGY | GLY4203 | Structural Geology |
| MICROBIOLOGY | MIC4203 | Microbial Metabolism |
| INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS | MTS4203 | Numerical Analysis |

Day & Date: Saturday, 18.11.2017

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| PHYSICS | PHY4204 | Statistical Mechanics |
| BIOTECHNOLOGY | BTH4204 | Bacteriology (Time:02.30 am to 04.00 pm) |
| BOTANY | BOT4204 | Plant Ecology and Phytogeography |
| ANALYTICAL CHEMISTRY | CHA4204 | Modern Separation Methods and Chemometrics |
| BIOCHEMISTRY | CHB4204 | Genetics I And II |
| ORGANIC CHEMISTRY | CHO4204 | Modern Separation Methods and Chemometrics |
| COMPUTER SCIENCE | CSC4204 | Information System and Security |
| ELECTRONICS | ELS4204 | Foundation of Semiconductor Devices |
| ENVIRONMENTAL SCIENCE | EVS4204 | Water and Wastewater Technology |
| GEOLOGY | GLY4204 | Sedimentology |
| MICROBIOLOGY | MIC4204 | Advanced Environmental Microbiology |
| INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS | MTS4204 | C++ |

Day & Date: Tuesday, 21.11.2017

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| BIOTECHNOLOGY | BTH4205 | Environmental Biotechnology (Time:02.30 am to 04.00 pm) |
| COMPUTER SCIENCE | CSC4205/ CSC4206/ CSC4207 | Artificial Intelligence/ Web Services/ Advanced Design And Analysis Of Algorithms |
| INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS | MTS4205 | Data Structures Using C |

***NOTE: -The practical examination will be conducted by Fergusson College (Autonomous) before theory examination in such a way that it will not clash with the Theory Examinations.**

Dr. Vijay Tadke

Dr. Vijay Tadke
Controller of Examinations
Fergusson College (Autonomous), Pune



Dr. Ravindrasinh G. Pardeshi

Dr. Ravindrasinh G. Pardeshi
Principal
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