

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

M.Sc. PART-I (SEM I) & M.Sc. (I.M.C.A.) PART-II (SEM III)
BACKLOG (2016 PATTERN)

SCHEDULE OF END SEMESTER EXAMINATION, APRIL 2020

(Online Examination October 2020)

(Under Faculty of Science)

INSTRUCTIONS FOR CANDIDATES:

- 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.
- **Disable DND for receiving the Exam OTP on your mobile no. (Registered).**
- **Online Theory Examinations will be MCQ type with ONE-hour duration.**
- By Clicking on Start test you agree to the Candidate Rules for Online test of Fergusson College (Autonomous).
- You should not change the Examination window once the Examination starts, if you try to switch windows, your examination **might get terminated for malpractice.**
- Candidates are requested to see **college website** regularly for changes, if any that may be notified later in the program.
- 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.
- Use of non -programmable calculator is permitted.
- For differently abled students 20 mins extra time shall be provided to complete the paper.

FRIDAY, 09.10.2020			
SUBJECT	Time	PAPER CODE	PAPER TITLE
PHYSICS	10.30 AM TO 11.30 AM	PHY4101	Classical Mechanics
BIOTECHNOLOGY		BTH4101	Molecular Biology
BOTANY		BOT4101	Classic Botany I (Algae, Fungi, Bryophytes)
ANALYTICAL CHEMISTRY		CHA4101	Fundamentals of Physical Chemistry
BIOCHEMISTRY		CHB4101	Biomolecules
ORGANIC CHEMISTRY		CHO4101	Fundamentals of Physical Chemistry
COMPUTER SCIENCE		CSC4101	Principles of Programming Languages
ELECTRONIC SCIENCE		ELS4101	Analogue Circuit Design
ENVIRONMENTAL SCIENCE		EVS4101	Environmental Biology
GEOLOGY		GLY4101	Planetary Science and Geodynamics

MICROBIOLOGY		MIC4101	Microbial Diversity and Molecular Taxonomy
INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS		MTS5301	Probability and Statistics
COMPUTER APPLICATIONS		CSA4101	Mathematical Foundation
SATURDAY, 10.10.2020			
PHYSICS	10.30 AM TO 11.30 AM	PHY4102	Mathematical Methods in Physics
BIOTECHNOLOGY		BTH4102	Biological Chemistry
BOTANY		BOT4102	Plant Physiology and Biochemistry
ANALYTICAL CHEMISTRY		CHA4102	Molecular Symmetry and Chemistry of main group elements
BIOCHEMISTRY		CHB4102	Enzymology
ORGANIC CHEMISTRY		CHO4102	Molecular Symmetry and Chemistry of main group elements
COMPUTER SCIENCE		CSC4102	Distributed Database Concepts
ELECTRONIC SCIENCE		ELS4102	Digital System Design using Verilog
ENVIRONMENTAL SCIENCE		EVS4102	Environmental Chemistry
GEOLOGY		GLY4102	Principles of Stratigraphy and Palaeontology
MICROBIOLOGY		MIC4102	Biochemistry
INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS		MTS5304	Object Oriented Software Engineering
COMPUTER APPLICATIONS		CSA4102	System Analysis and Design & UI Design
MONDAY, 12.10.2020			
PHYSICS	10.30 AM TO 11.30 AM	PHY4103	Atoms, Molecules and Solids
BIOTECHNOLOGY		BTH4103	Cell Biology
BOTANY		BOT4103	Genetics and Plant Breeding
ANALYTICAL CHEMISTRY		CHA4103	Fundamentals of Organic Chemistry
BIOCHEMISTRY		CHB4103	Cell Biology and Membrane Biochemistry
ORGANIC CHEMISTRY		CHO4103	Fundamentals of Organic Chemistry
COMPUTER SCIENCE		CSC4103	Design And Analysis Of Algorithms
ELECTRONIC SCIENCE		ELS4103	Mathematical Methods in Electronics and Network Analysis
ENVIRONMENTAL SCIENCE		EVS4103	Environmental Geosciences
GEOLOGY		GLY4103	Mineralogy
MICROBIOLOGY		MIC4103	Molecular Biophysics & Instrumentation
INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS		MTS5305	Operating Systems
COMPUTER APPLICATIONS		CSA4103	Core Java

TUESDAY, 13.10.2020			
PHYSICS	10.30 AM TO 11.30 AM	PHY4104	Electronics
BIOTECHNOLOGY		BTH4104	Database Management and IPR
BOTANY		BOT4104	Botanical Techniques
ANALYTICAL CHEMISTRY		CHA4104	Good Laboratory Practices and Biomolecules
BIOCHEMISTRY		CHB4104	Biophysical Techniques
ORGANIC CHEMISTRY		CHO4104	Good Laboratory Practices and Biomolecules
COMPUTER SCIENCE		CSC4104	Advanced Networking and Network Programming
ELECTRONIC SCIENCE		ELS4104	Programming with C and C++
ENVIRONMENTAL SCIENCE		EVS4104	Environmental Statistics
GEOLOGY		GLY4104	Geomorphology and Remote Sensing in Geology
MICROBIOLOGY		MIC4104	Advanced Cell Biology
INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS		MTS5306	JAVA Programming
COMPUTER APPLICATIONS		CSA4104	Database Management Systems
WEDNESDAY, 14.10.2020			
INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS		MTS5302	Cryptography

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 Labade
Controller of Examinations

Dr. Ravindrasing Pardeshi
Principal