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

## M.Sc. (SEMESTER – I)

## (NEP 2020 Pattern)

### BACKLOG

# SCHEDULE OF END SEMESTER EXAMINATION, APRIL / MAY 2024 (Under Faculty of Science)

#### **INSTRUCTIONS FOR CANDIDATES**

- **1.** Candidates are required to be present at the examination centre **fifteen minutes** before the scheduled time of examination.
- 2. Candidates must carry their college I-Card and Hall Ticket to the examination hall.
- **3.** Candidates are **not allowed** to take any material into the examination hall that can be used for malpractice at the time of examination.
- **4.** Candidates are requested to see the **notice board** at their place of examination regularly for changes if any, which may be notified later in the program.
- **5.** 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.
- 6. Use of non-programmable calculator is allowed.

TIME	SUBJECT	PAPER CODE	PAPER TITLE			
THURSDAY, 18/04/2024						
03.00 PM - 05.00 PM	ANALYTICAL CHEMISTRY	CHA-501	Advanced Organic Chemistry and Spectroscopy			
03.00 PM - 05.00 PM	BIOCHEMISTRY	CHB-501	Biomolecules			
03.00 PM - 05.00 PM	BIOTECHNOLOGY	BTH-501	Cell Biology and Bacteriology			
03.00 PM - 05.00 PM	BOTANY	BOT-501	Systematics of Avascular Plants			
03.00 PM - 05.00 PM	COMPUTER APPLICATIONS	CSA-501	Software Engineering Concepts			
03.00 PM - 05.00 PM	COMPUTER SCIENCE	CSC-501	Full Stack I: Web UI and Responsive UI Framework			
03.00 PM - 05.00 PM	DATA SCIENCE	CSD-501	Python Programming			

03.00 PM - 05.00 PM	ELECTRONIC SCIENCE	ELS-501	Analog System Design			
03.00 PM - 05.00 PM	ENVIRONMENTAL SCIENCE	EVS-501	Environmental Geo and Atmospheric Sciences			
03.00 PM - 05.00 PM	GEOLOGY	GLY-501	Igneous Petrology			
03.00 PM – 05.00 PM	INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS	MTS-501	Mathematical Analysis			
03.00 PM - 05.00 PM	MICROBIOLOGY	MIC-501	Microbial Diversity and Molecular Taxonomy			
03.00 PM - 05.00 PM	ORGANIC CHEMISTRY	CHO-501	Advance organic chemistry and spectroscopy			
03.00 PM - 05.00 PM	PHYSICS	PHY-501	Classical Mechanics			
03.00 PM - 05.00 PM	ZOOLOGY	ZOO-501	Cell Biology			
	MONDAY, 22/04/2024					
03.00 PM - 05.00 PM	ANALYTICAL CHEMISTRY	CHA-502	Advanced Inorganic Chemistry - I			
03.00 PM - 05.00 PM	BIOCHEMISTRY	CHB-502	Microbiology and Cell Biology			
03.00 PM - 05.00 PM	BIOTECHNOLOGY	BTH-502	Molecular Biology and Biochemistry			
03.00 PM - 05.00 PM	BOTANY	BOT-502	Metabolic processes in Plants			
03.00 PM - 05.00 PM	COMPUTER APPLICATIONS	CSA-502	Operating Systems			
03.00 PM - 05.00 PM	COMPUTER SCIENCE	CSC-502	Analysis of Algorithms and Computing			
03.00 PM - 05.00 PM	DATA SCIENCE	CSD-502	Probability and Statistics			
03.00 PM - 05.00 PM	ELECTRONIC SCIENCE	ELS-502	Digital System Design using HDL			
03.00 PM - 05.00 PM	ENVIRONMENTAL SCIENCE	EVS-502	Environmental Biology			
03.00 PM - 05.00 PM	GEOLOGY	GLY-502	Metamorphic Petrology			
03.00 PM – 05.00 PM	INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS	MTS-502	Applied Linear Algebra			
03.00 PM - 05.00 PM	MICROBIOLOGY	MIC-502	Microbial Biochemistry			
03.00 PM - 05.00 PM	ORGANIC CHEMISTRY	СНО-502	Advanced Inorganic Chemistry-I			
03.00 PM - 05.00 PM	PHYSICS	PHY-502	Mathematical Methods in Physics			
03.00 PM - 05.00 PM	ZOOLOGY	ZOO-502	Biochemistry			
TUESDAY, 23/04/2024						

03.00 PM – 05.00 PM	ANALYTICAL CHEMISTRY	CHA-503	Advanced Physical Chemistry - I
		CHA-504	Green Chemistry
03.00 PM – 05.00 PM	BIOCHEMISTRY	CHB-503	Enzymology and Biophysical Techniques
		CHB-504	Clinical Nutrition and Food Technology
03.00 PM – 05.00 PM	BIOTECHNOLOGY	BTH-503	Agricultural Biotechnology
		BTH-504	Biostatistics
03.00 PM – 05.00 PM	BOTANY	BOT-503	Industrial Techniques in Biology
		BOT-504	Biophysical Techniques
03.00 PM – 05.00 PM	COMPUTER APPLICATIONS	CSA-503	Mathematical Foundation
		CSA-504	Programming Paradigms
03.00 PM – 05.00 PM	COMPUTER SCIENCE	CSC-503	Advanced Operating System
03.00 PM – 03.00 PM		CSC-504	Business Intelligence and Analytics
03.00 PM - 05.00 PM	DATA SCIENCE	CSD-503	Mathematical Foundation - I
03.00 PM – 05.00 PM	ELECTRONIC SCIENCE	ELS-503	Signals and Systems
		ELS-504	Control Systems
02.00 DM 07.00 DM	ENVIRONMENTAL SCIENCE	EVS-503	Environmental Chemistry
03.00 PM - 05.00 PM		EVS-504	Environmental Health, Toxicology and Safety
03.00 PM – 05.00 PM	GEOLOGY	GLY-503	Geomorphology, Remote Sensing and GIS
		GLY-504	Natural Resource Management
03.00 PM – 05.00 PM	INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS	MTS-503	Theoretical Computer Science
		MTS-504	Mathematical Foundations of Computer Science
03.00 PM – 05.00 PM	MICROBIOLOGY	MIC-503	Applied Microbiology
		MIC-504	Cell and Developmental Biology
03.00 PM – 05.00 PM	ORGANIC CHEMISTRY	СНО-503	Advanced Physical Chemistry-I
		СНО-504	Green Chemistry
03.00 PM - 05.00 PM	PHYSICS	PHY-503	Electronics

		PHY-504	Electronic Instrumentation
03.00 PM – 05.00 PM	ZOOLOGY	ZOO-503	Advanced Endocrinology
		ZOO-504	Animal Behaviour

#### NOTE:

Students should contact to their department head / PG Coordinator for Practical Examination Timetable.

Prof. Nandkumar Mandlik Controller of Examinations Prof. Nitin Kulkarni Offg. Principal