

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

**M.Sc. AND M.Sc. (IMCA)**

**(SEMESTER - III)**

**REGULAR (2019 Pattern)**

**SCHEDULE OF END SEMESTER EXAMINATION, DECEMBER 2020**

(Under Faculty of Science)

**(Revised)**

**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. In Online Theory Examinations, all questions are compulsory and based on Multiple Choice Questions. Duration is given in the timetable.
3. By Clicking on Start test button means you are agreed to the Rules and regulations of Online test of Fergusson College (Autonomous), Pune 4.
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 candidate should contact to their subject teacher or HOD immediately.

**MONDAY, 18.01.2021**

<b>TIME</b>	<b>Subject</b>	<b>Paper Code</b>	<b>Paper Title</b>
05.00 PM – 06.00 PM	ANALYTICAL CHEMISTRY	CHA5301	Advance analytical techniques
05.00 PM – 06.00 PM	BIOCHEMISTRY	CHB5301	Genetic Engineering and Animal Cell Culture
05.00 PM – 06.00 PM	BIOTECHNOLOGY	BTH5301	Genomics and Proteomics
05.00 PM – 06.00 PM	BOTANY	BOT5301	Plant Systematics and Development Botany
05.00 PM – 06.00 PM	COMPUTER APPLICATIONS	CSA5301	Advanced Java
05.00 PM – 06.00 PM	COMPUTER SCIENCE	CSC5301	Soft Computing
05.00 PM – 06.00 PM	DATA SCIENCE	CSD5301	Optimization Techniques
05.00 PM – 06.00 PM	ELECTRONIC SCIENCE	ELS5301	Electronic Communication
05.00 PM – 06.00 PM	ENVIRONMENTAL SCIENCE	EVS5301	Environmental Statistics
05.00 PM – 06.00 PM	GEOLOGY	GLY5301	Indian Stratigraphy
05.00 PM – 06.00 PM	INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS	MTS5301	Digital Image Processing
05.00 PM – 06.00 PM	MICROBIOLOGY	MIC5301	Biostatistics
05.00 PM – 06.00 PM	ORGANIC CHEMISTRY	CHO5301	Stereochemistry of Organic Molecules
05.00 PM – 06.00 PM	PHYSICS	PHY5301	Experimental Techniques in Physics

**TUESDAY, 19.01.2021**

<b>TIME</b>	<b>Subject</b>	<b>Paper Code</b>	<b>Paper Title</b>
05.00 PM – 06.00 PM	ANALYTICAL CHEMISTRY	CHA5302	Extraction Techniques and Metallurgy
05.00 PM – 06.00 PM	BIOCHEMISTRY	CHB5302	Immunology and Toxicology
05.00 PM – 06.00 PM	BIOTECHNOLOGY	BTH5302	Stem Cell Biology, Regenerative Medicine and Applied Biotechnology
05.00 PM – 06.00 PM	BOTANY	BOT5302	Plant Biotechnology
05.00 PM – 06.00 PM	COMPUTER APPLICATIONS	CSA5302	Software Engineering and UML
05.00 PM – 06.00 PM	COMPUTER SCIENCE	CSC5302	Full Stack-II: MEAN stack
05.00 PM – 06.00 PM	ELECTRONIC SCIENCE	ELS5302	Embedded System Design with ARM
05.00 PM – 06.00 PM	ENVIRONMENTAL SCIENCE	EVS5302	Remote Sensing and GIS
05.00 PM – 06.00 PM	GEOLOGY	GLY5302	Exploration Methods
05.00 PM – 06.00 PM	INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS	MTS5304	Financial Mathematics
05.00 PM – 06.00 PM	MICROBIOLOGY	MIC5302	Bioprocess development
05.00 PM – 06.00 PM	ORGANIC CHEMISTRY	CHO5302	Structure Determination by Analytical Methods
05.00 PM – 06.00 PM	PHYSICS	PHY5302	Solid State Physics

## WEDNESDAY, 20.01.2021

TIME	Subject	Paper Code	Paper Title
05.00 PM – 06.00 PM	ANALYTICAL CHEMISTRY	CHA 5303	Pharmaceutical Chemistry
05.00 PM – 06.00 PM	BIOCHEMISTRY	CHB5303	Neurochemistry and Endocrinology
05.00 PM – 06.00 PM	BIOTECHNOLOGY	BTH5303	Industrial Biotechnology-II and Bioinformatics
05.00 PM – 06.00 PM	BOTANY	BOT5303	Plant Ecology
05.00 PM – 06.00 PM	COMPUTER APPLICATIONS	CSA5303	Advanced Web Technologies
		OR	
		CSA5304	Mobile Technology
05.00 PM – 06.00 PM	COMPUTER SCIENCE	CSC5303	Software Project Development
05.00 PM – 06.00 PM	DATA SCIENCE	CSD5303	Deep Learning
05.00 PM – 06.00 PM	ELECTRONIC SCIENCE	ELS5303	Data Communication and WSN
05.00 PM – 06.00 PM	ENVIRONMENTAL SCIENCE	EVS5303	Climate Change and Sustainability
05.00 PM – 06.00 PM	GEOLOGY	GLY5304	Hydrogeology and Groundwater Development and Management
05.00 PM – 06.00 PM	INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS	MTS5305	Coding Theory
05.00 PM – 06.00 PM	MICROBIOLOGY	MIC5306	Applied Molecular Biology
05.00 PM – 06.00 PM	ORGANIC CHEMISTRY	CHO5303	Chemistry of Heterocycles and Medicinal Chemistry
05.00 PM – 06.00 PM	PHYSICS	PHY5304	Material Synthesis, Processing and Applications

## THURSDAY, 21.01.2021

Time	Subject	Paper Code	Paper Title
05.00 PM – 06.00 PM	BIOCHEMISTRY	CHB5304	Biostatistics, Bioinformatics and Advance Biophysical Techniques
05.00 PM – 05.30 PM	BIOTECHNOLOGY	BTH5306	Analytical Techniques
05.00 PM – 06.00 PM	BOTANY	BOT5305	Industrial Botany
05.00 PM – 06.00 PM	COMPUTER APPLICATIONS	CSA5307	Full Stack
		OR	
		CSA5308	Internet of Things
05.00 PM – 06.00 PM	COMPUTER SCIENCE	CSC5304	Cloud Computing
		OR	
		CSC5305	Machine Learning
05.00 PM – 05.30 PM	DATA SCIENCE	CSD5304	Data Science Case Studies
05.00 PM – 06.00 PM	ELECTRONIC SCIENCE	ELS5304	Internet of Things
05.00 PM – 06.00 PM	GEOLOGY	GLY5309	Mining Geology and Oil Field Practices
05.00 PM – 06.00 PM	INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS	MTS5306	Operating Systems
05.00 PM – 06.00 PM	MICROBIOLOGY	MIC5308	Pharmaceutical Microbiology
05.00 PM – 06.00 PM	PHYSICS	PHY5305	Astronomy and Astrophysics – I

**FRIDAY, 22.01.2021**

<b>Time</b>	<b>Subject</b>	<b>Paper Code</b>	<b>Paper Title</b>
05.00 PM – 06.00 PM	COMPUTER SCIENCE	CSC5308	Cryptography and Cyber Forensics
		OR	
		CSC5310	Data Science using R
05.00 PM – 06.00 PM	INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS	MTS5307	Computer Networks

**Dr. Vijay Labade**  
**Controller of Examinations**

**Dr. Ravindrasing Pardeshi**  
**Principal**