

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

(SEMESTER-II and SEMESTER - IV)

Backlog (2016 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.

M.Sc. (Semester – II)

SUNDAY, 24.01.2021

TIME	SUBJECT	PAPER CODE	PAPER TITLE
10.30 AM – 11.30 AM	ANALYTICAL CHEMISTRY	CHA4201	Advanced Physical Chemistry
10.30 AM – 11.30 AM	BIOCHEMISTRY	CHB4201	Metabolic Pathways
10.30 AM – 11.30 AM	BIOTECHNOLOGY	BTH4201	Genetic Engineering
10.30 AM – 11.30 AM	BOTANY	BOT4201	Classic Botany - II (Pteridophytes, Gymnosperms)
10.30 AM – 11.30 AM	COMPUTER APPLICATIONS	CSA4201	Web Technologies
10.30 AM – 11.30 AM	COMPUTER SCIENCE	CSC4201	Software Metrics & Project Management
10.30 AM – 11.30 AM	ELECTRONIC SCIENCE	ELS4201	Instrumentation and Measurement Techniques
10.30 AM – 11.30 AM	ENVIRONMENTAL SCIENCE	EVS4201	Environmental Pollution and Control I: Water and Soil
10.30 AM – 11.30 AM	GEOLOGY	GLY4201	Igneous Petrology
10.30 AM – 11.30 AM	INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS	MTS4201	Complex Analysis
10.30 AM – 11.30 AM	MICROBIOLOGY	MIC4201	Virology
10.30 AM – 11.30 AM	ORGANIC CHEMISTRY	CHO4201	Advanced Physical Chemistry
10.30 AM – 11.30 AM	PHYSICS	PHY4201	Electrodynamics

MONDAY, 25.01.2021

TIME	SUBJECT	PAPER CODE	PAPER TITLE
10.30 AM – 11.30 AM	ANALYTICAL CHEMISTRY	CHA4202	Coordination and Bioinorganic Chemistry
10.30 AM – 11.30 AM	BIOCHEMISTRY	CHB4202	Microbiology and Fermentation Technology
10.30 AM – 11.30 AM	BIOTECHNOLOGY	BTH4202	Immunology and Virology
10.30 AM – 11.30 AM	BOTANY	BOT4202	Cell Biology
10.30 AM – 11.30 AM	COMPUTER APPLICATIONS	CSA4202	Object Oriented Analysis and Design
10.30 AM – 11.30 AM	COMPUTER SCIENCE	CSC4202	Data Mining and Data Warehousing
10.30 AM – 11.30 AM	ELECTRONIC SCIENCE	ELS4202	Embedded System Design
10.30 AM – 11.30 AM	ENVIRONMENTAL SCIENCE	EVS4202	Biodiversity, Forestry and Conservation
10.30 AM – 11.30 AM	GEOLOGY	GLY4202	Metamorphic Petrology
10.30 AM – 11.30 AM	INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS	MTS4202	Group theory and its applications
10.30 AM – 11.30 AM	MICROBIOLOGY	MIC4202	Biostatistics
10.30 AM – 11.30 AM	ORGANIC CHEMISTRY	CHO4202	Coordination and Bioinorganic Chemistry
10.30 AM – 11.30 AM	PHYSICS	PHY4202	Solid State Physics

WEDNESDAY, 27.01.2021

TIME	SUBJECT	PAPER CODE	PAPER TITLE
10.30 AM – 11.30 AM	ANALYTICAL CHEMISTRY	CHA4203	Synthetic Organic Chemistry and Spectroscopy
10.30 AM – 11.30 AM	BIOCHEMISTRY	CHB4203	Biostatistics, Research Methodology and Bioinformatics
10.30 AM – 11.30 AM	BIOTECHNOLOGY	BTH4203	Plant Biotechnology
10.30 AM – 11.30 AM	BOTANY	BOT4203	Molecular Biology and Genetic Engineering
10.30 AM – 11.30 AM	COMPUTER APPLICATIONS	CSA4203	Advanced Java
10.30 AM – 11.30 AM	COMPUTER SCIENCE	CSC4203	Programming with DOT NET
10.30 AM – 11.30 AM	ELECTRONIC SCIENCE	ELS4203	Applied Electromagnetics, Microwaves and Antennas
10.30 AM – 11.30 AM	ENVIRONMENTAL SCIENCE	EVS4203	Atmospheric Sciences
10.30 AM – 11.30 AM	GEOLOGY	GLY4203	Structural Geology
10.30 AM – 11.30 AM	INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS	MTS4203	Numerical analysis
10.30 AM – 11.30 AM	MICROBIOLOGY	MIC4203	Microbial Metabolism
10.30 AM – 11.30 AM	ORGANIC CHEMISTRY	CHO4203	Synthetic Organic Chemistry and Spectroscopy
10.30 AM – 11.30 AM	PHYSICS	PHY4203	Quantum Mechanics

THURSDAY, 28.01.2021

TIME	SUBJECT	PAPER CODE	PAPER TITLE
10.30 AM – 11.30 AM	ANALYTICAL CHEMISTRY	CHA4204	Modern Separation Methods and Chemometrics
10.30 AM – 11.30 AM	BIOCHEMISTRY	CHB4204	Genetics
10.30 AM – 11.00 AM	BIOTECHNOLOGY	BTH4204	Bacteriology
10.30 AM – 11.30 AM	BOTANY	BOT4204	Plant Ecology and Phytogeography
10.30 AM – 11.30 AM	COMPUTER APPLICATIONS	CSA4204	Data Mining and Data Warehousing
10.30 AM – 11.30 AM	COMPUTER SCIENCE	CSC4204	Information System and Security
10.30 AM – 11.30 AM	ELECTRONIC SCIENCE	ELS4204	Foundation of Semiconductor Devices
10.30 AM – 11.30 AM	ENVIRONMENTAL SCIENCE	EVS4204	Water and Wastewater Technology
10.30 AM – 11.30 AM	GEOLOGY	GLY4204	Sedimentology
10.30 AM – 11.30 AM	INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS	MTS4204	C++
10.30 AM – 11.30 AM	MICROBIOLOGY	MIC4204	Advanced Environmental Microbiology
10.30 AM – 11.30 AM	ORGANIC CHEMISTRY	CHO4204	Modern Separation Methods and Chemometrics
10.30 AM – 11.30 AM	PHYSICS	PHY4204	Statistical Mechanics

FRIDAY, 29.01.2021

TIME	SUBJECT	PAPER CODE	PAPER TITLE
10.30 AM – 11.00 AM	BIOTECHNOLOGY	BTH4205	Environmental Biotechnology
10.30 AM – 11.30 AM	COMPUTER SCIENCE	CSC4205 CSC4206	Artificial Intelligence OR Web Services
10.30 AM – 11.30 AM	INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS	MTS4205	Data Structures using C

Dr. Vijay Labade
Controller of Examinations

Dr. Ravindrasing Pardeshi
Principal

M.Sc. (Semester – IV)

SUNDAY, 24.01.2021			
TIME	SUBJECT	PAPER CODE	PAPER TITLE
05.00 PM – 06.00 PM	ANALYTICAL CHEMISTRY	CHA5401	Forensic Science and Food Analysis
05.00 PM – 06.00 PM	BIOCHEMISTRY	CHB5401	Neurochemistry and Endocrinology
05.00 PM – 06.00 PM	BIOTECHNOLOGY	BTH5401	Genomics and Proteomics
05.00 PM – 06.00 PM	BOTANY	BOT5401	Biostatistics and Bioinformatics
05.00 PM – 06.00 PM	COMPUTER APPLICATIONS	CSA5401	Internet of Things
05.00 PM – 06.00 PM	ELECTRONIC SCIENCE	ELS5401	Data Communication and Networking
05.00 PM – 06.00 PM	ENVIRONMENTAL SCIENCE	EVS5401	Environmental Toxicology, Health and Safety
05.00 PM – 06.00 PM	GEOLOGY	GLY5401	Economic Geology
05.00 PM – 06.00 PM	INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS	MTS5401	Ordinary Differential Equations
05.00 PM – 06.00 PM	MICROBIOLOGY	MIC5401	Pharmaceutical Microbiology
05.00 PM – 06.00 PM	ORGANIC CHEMISTRY	CHO5401	Chemistry of Natural Products
05.00 PM – 06.00 PM	PHYSICS	PHY5401	Nuclear Physics

MONDAY, 25.01.2021

TIME	SUBJECT	PAPER CODE	PAPER TITLE
05.00 PM – 06.00 PM	ANALYTICAL CHEMISTRY	CHA5402	Analytical Spectroscopy
05.00 PM – 06.00 PM	BIOCHEMISTRY	CHB5402	Toxicology and Advance Biophysical Techniques
05.00 PM – 06.00 PM	BIOTECHNOLOGY	BTH5402	Development, Stem Cell and Regenerative Biology
05.00 PM – 06.00 PM	BOTANY	BOT5402	Plant Interactions and Immunology
05.00 PM – 06.00 PM	COMPUTER APPLICATIONS	CSA5402	Information System Security
05.00 PM – 06.00 PM	ELECTRONIC SCIENCE	ELS5402	Industrial Process Control
05.00 PM – 06.00 PM	ENVIRONMENTAL SCIENCE	EVS5402	Restoration and Watershed Management
05.00 PM – 06.00 PM	GEOLOGY	GLY5402	Hydrology, Watershed Development and Management
05.00 PM – 06.00 PM	INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS	MTS5402	Statistical Inference
05.00 PM – 06.00 PM	MICROBIOLOGY	MIC5402	Applied Molecular Biology
05.00 PM – 06.00 PM	ORGANIC CHEMISTRY	CHO5402	Advanced Synthetic Organic Chemistry
05.00 PM – 06.00 PM	PHYSICS	PHY5402	Materials Synthesis, Processing and Applications

WEDNESDAY, 27.01.2021

TIME	SUBJECT	PAPER CODE	PAPER TITLE
05.00 PM – 06.00 PM	ANALYTICAL CHEMISTRY	CHA5403	Polymer Science
05.00 PM – 06.00 PM	BIOCHEMISTRY	CHB5403	Genetic Engineering
05.00 PM – 05.30 PM	BIOTECHNOLOGY	CHB5404	Food Technology
05.00 PM – 06.00 PM	BOTANY	BOT5403	Plant Pathology
05.00 PM – 06.00 PM	COMPUTER APPLICATIONS	CSA5405	Artificial Intelligence
05.00 PM – 06.00 PM	ELECTRONIC SCIENCE	ELS5403	Mechatronics
05.00 PM – 06.00 PM	ENVIRONMENTAL SCIENCE	EVS5403	Renewable and Non-Renewable Energy
05.00 PM – 06.00 PM	GEOLOGY	GLY5403	Engineering Geology and Geotechniques
05.00 PM – 06.00 PM	INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS	MTS5403	Computer Networks
05.00 PM – 06.00 PM	MICROBIOLOGY	MIC5403	Bioprocess Development
05.00 PM – 06.00 PM	ORGANIC CHEMISTRY	CHO5403	Asymmetric Synthesis
05.00 PM – 06.00 PM	PHYSICS	PHY5403	Physics of Nanomaterials

THURSDAY, 28.01.2021

TIME	SUBJECT	PAPER CODE	PAPER TITLE
05.00 PM – 05.30 PM	ANALYTICAL CHEMISTRY	CHA5405	Pollution Monitoring and Control
05.00 PM – 05.30 PM	BIOCHEMISTRY	CHB5404 CHB5405	Clinical Nutrition and Food Technology OR Stem Cells and Regenerative Medicine
05.00 PM – 05.30 PM	BIOTECHNOLOGY	BTH5406	Bio-entrepreneurship
05.00 PM – 05.30 PM	BOTANY	BOT5404 BOT5405	Industrial Botany IV OR Industrial Botany V
05.00 PM – 06.00 PM	COMPUTER APPLICATIONS	CSA5408	Machine Learning
05.00 PM – 05.30 PM	ELECTRONIC SCIENCE	ELS5406	Fundamentals of RTOS
05.00 PM – 06.00 PM	ENVIRONMENTAL SCIENCE	EVS5404	Environmental Law Ethics and Policy
05.00 PM – 05.30 PM	GEOLOGY	GLY5408 GLY5409 GLY5410 GLY5411	Mining Geology OR Gemmology OR Sequence Stratigraphy OR Micropalaeontology
05.00 PM – 06.00 PM	INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS	MTS5404	Design and analysis of algorithms
05.00 PM – 05.30 PM	MICROBIOLOGY	MIC5406 MIC5407	Developmental Biology OR Microbial Ecology
05.00 PM – 05.30 PM	ORGANIC CHEMISTRY	CHO5404	Carbohydrate as Chirons in Chiral Drugs Synthesis
05.00 PM – 06.00 PM	Physics	PHY5405	Atmospheric Science

FRIDAY, 29.01.2021

TIME	SUBJECT	PAPER CODE	PAPER TITLE
05.00 PM – 05.30 PM	ANALYTICAL CHEMISTRY	CHA5406	Nanotechnology
05.00 PM – 05.30 PM	ELECTRONIC SCIENCE	ELS5407	Internet of Things
05.00 PM – 05.30 PM	ENVIRONMENTAL SCIENCE	EVS5406	Environmental Economics
05.00 PM – 06.00 PM	INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS	MTS5406 MTS5407	Python OR Web UI Design
05.00 PM – 05.30 PM	MICROBIOLOGY	MIC5408	Waste Water Treatment
05.00 PM – 05.30 PM	ORGANIC CHEMISTRY	CHO5405	Medicinal Chemistry
05.00 PM – 06.00 PM	Physics	PHY5406	Astronomy and Astrophysics - II

SATURDAY, 30.01.2021

TIME	SUBJECT	PAPER CODE	PAPER TITLE
05.00 PM – 05.30 PM	ENVIRONMENTAL SCIENCE	EVS5408	Hazardous Waste Management

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