

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

THIRD YEAR BACHELOR OF SCIENCE SEM V (AUTONOMOUS)

BACKLOG (2016 PATTERN)

Examination of March/April 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.

Time:- 9.00 AM To 10.00 AM

Day & Date	Paper Code	Subject
Thursday 01-10-2020	MTS3507	MATHEMATICS – PAPER-VII Operations Research
	OR MTS3508	MATHEMATICS – PAPER-VIII Number Theory
Saturday 03-10-2020	BOT3501	BOTANY – PAPER-I Cryptogamic Botany
	CHE3501	CHEMISTRY – PAPER-I Physical Chemistry I
	ELS3501	ELECTRONIC SCIENCE- PAPER-I Design with Analog ICs

Saturday 03-10-2020	EVS3501	ENVIRONMENTAL SCIENCE – PAPER-I Terrestrial and Aquatic Ecosystems Management
	GLY3501	GEOLOGY – PAPER-I Mineralogy, Optics and Crystallography
	MIC3501	MICROBIOLOGY – PAPER-I Medical Microbiology
	PHY3501	PHYSICS – PAPER-I Mathematical Methods in Physics
	STS3501	STATISTICS – PAPER-I Distribution Theory
	ZOO3501	ZOOLOGY – PAPER-I Life & Diversity of Animals- V
	MTS3501	MATHEMATICS – PAPER-I Metric Spaces
Monday 05-10-2020	BOT3502	BOTANY – PAPER-II Cell Biology
	CHE3502	CHEMISTRY – PAPER-II Inorganic Chemistry I
	ELS3502	ELECTRONIC SCIENCE – PAPER-II Electronic Communication System
	EVS3502	ENVIRONMENTAL SCIENCE – PAPER-II Environmental Monitoring
	GLY3502	GEOLOGY – PAPER-II Structural Geology and Tectonics
	MIC3502	MICROBIOLOGY – PAPER-II DNA Functioning & Transfer
	PHY3502	PHYSICS – PAPER-II Solid State Physics
	STS3502	STATISTICS – PAPER-II Theory of Estimation
	ZOO3502	ZOOLOGY – PAPER-II Fundamentals of Histology
	MTS3502	MATHEMATICS – PAPER-II Real Analysis – I
Tuesday	BOT3503	BOTANY – PAPER-III Genetics and Evolution
	CHE3503	CHEMISTRY – PAPER-III Organic Chemistry I
	ELS3503	ELECTRONIC SCIENCE – PAPER-III Microcontroller

06-10-2020 Tuesday 06-10-2020	EVS3503	ENVIRONMENTAL SCIENCE – PAPER-III Remote Sensing and GIS
	GLY3503	GEOLOGY – PAPER-III Precambrian Stratigraphy of India
	MIC3503	MICROBIOLOGY – PAPER-III Enzymology
	PHY3503	PHYSICS – PAPER-III Classical Mechanics
	MTS3509 OR MTS3511	MATHEMATICS – PAPER-IX C-programming – I OR MATHEMATICS – PAPER-XI Financial Mathematics – I
	STS3503	STATISTICS – PAPER-III Introduction to Regression Analysis
	ZOO3503	ZOOLOGY – PAPER-III Bio-Chemistry
Wednesday 07-10-2020	BOT3504	BOTANY – PAPER-IV Spermatophyta and Palaeobotany
	CHE3504	CHEMISTRY – PAPER-IV Analytical Chemistry I
	ELS3504	ELECTRONIC SCIENCE – PAPER -IV Embedded C
	EVS3504	ENVIRONMENTAL SCIENCE – PAPER-IV Environmental Biotechnology
	GLY3504	GEOLOGY – PAPER-IV Geomorphology, Remote Sensing & Field Geology
	MIC3504	MICROBIOLOGY – PAPER-IV Fundamentals of Immunology
	PHY3504	PHYSICS – PAPER-IV Atomic and Molecular Physics
	STS3504	STATISTICS – PAPER-IV Designs of Experiments
	ZOO3504	ZOOLOGY – PAPER-IV Ecology and Environmental Biology
MTS3503	MATHEMATICS – PAPER-III Mathematics Problem Course - I	
Thursday	BOT3505 OR BOT3506	BOTANY – PAPER-V Horticulture, Floriculture and Gardening OR BOTANY – PAPER-VI Bio-Fertilizers

08-10-2020 Thursday 08-10-2020	CHE3505 OR CHE3506	CHEMISTRY – PAPER-V Nuclear Chemistry I OR CHEMISTRY – PAPER-VI Biochemistry I
	ELS3505 OR ELS3506	ELECTRONIC SCIENCE – PAPER-V Sensors & Actuators OR ELECTRONIC SCIENCE – PAPER-VI Optoelectronics
	EVS3505 OR EVS3506	ENVIRONMENTAL SCIENCE – PAPER-V Resource Economics OR ENVIRONMENTAL SCIENCE – PAPER-VI Introduction to Environmental Statistics
	GLY3505 OR GLY3506	GEOLOGY – PAPER-V Engineering Geology OR GEOLOGY – PAPER-VI Principles of Geochemistry
	MIC3505 OR MIC3506	MICROBIOLOGY – PAPER-V Principles of Fermentation OR MICROBIOLOGY – PAPER-VI Basic Waste Water Treatment
	PHY3505 OR PHY3506	PHYSICS – PAPER-V Analog Electronics OR PHYSICS – PAPER-VI C-Programming
	STS3505 OR STS3506	STATISTICS – PAPER-V Actuarial Statistics OR STATISTICS – PAPER-VI Demography & Indian Official Statistics
	ZOO3515 ZOO3605	ZOOLOGY – PAPER-V Immunology (Regular) Immunology (Backlog)
	MTS3504	MATHEMATICS – PAPER-IV Group Theory

Friday 09-10-2020	BOT3507 OR BOT3508	BOTANY – PAPER-VII Techniques in Plant Sciences and Biostatistics OR BOTANY – PAPER-VIII Ethnobotany
	CHE3507 OR CHE3508	CHEMISTRY – PAPER-VII Industrial Chemistry I OR CHEMISTRY – PAPER-VIII Environmental Chemistry I
	ELS3507 OR ELS3508	ELECTRONIC SCIENCE – PAPER-VII Computer Networks OR ELECTRONIC SCIENCE – PAPER-VIII Smart Systems
	EVS3507 OR EVS3508	ENVIRONMENTAL SCIENCE – PAPER-VII Environmental Issues and Solutions OR ENVIRONMENTAL SCIENCE – PAPER-VIII Climate Change and Sustainability
Friday 09-10-2020	GLY3507 OR GLY3508	GEOLOGY- PAPER-VII Quaternary Geology and Palaeoclimate OR GEOLOGY- PAPER-VIII Basics of Geophysics and Geophysical Prospecting
	MIC3507 OR MIC3508	MICROBIOLOGY – PAPER-VII Agricultural Microbiology & Bionanotechnology OR MICROBIOLOGY – PAPER-VIII Instrumentation in Biology
	PHY3507 OR PHY3508 OR PHY3509	PHYSICS – PAPER-VII LASERS OR PHYSICS – PAPER-VIII Elements of Materials Science OR Radiation Physics
	STS3507 OR STS3508	STATISTICS – PAPER-VII Operations Research OR STATISTICS – PAPER-VIII Biostatistics

Friday 09-10-2020	Z003517 Z003607 OR Z003508	ZOOLOGY Biological Techniques (Regular) Biological Techniques (Backlog) OR Forensic Entomology
	MTS 3505	MATHEMATICS – PAPER-V Partial Differential Equation
	VBT3501	VOCATIONAL BIOTECHNOLOGY - PAPER - I Plant and Animal Biotechnology
Saturday 10-10-2020	MTS 3506	MATHEMATICS – PAPER-VI Mathematics Problem Course - II
	VBT3502	VOCATIONAL PAPER - II BIOTECHNOLOGY Microbial Biotechnology and Fermentation
Monday 12-10-2020	VPH3501	VOCATIONAL PHOTOGRAPHY –PAPER-I Video Recording and Playback Systems*
Tuesday 13-10-2020	VPH3502	VOCATIONAL PHOTOGRAPHY –PAPER-II Video Production*

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 P. Labade
Controller of Examinations
Fergusson College (Autonomous)

Dr. Ravindrasing Pardeshi
Principal
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