

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

**THIRD YEAR B. Sc.**  
**(SEMESTER - VI) (AUTONOMOUS)**  
**REGULAR (2016 PATTERN)**

**SCHEDULE OF CE-II EXAMINATION, JUNE 2021**  
**(Online Examination)**

**(Under Faculty of Science)**

**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. Online Theory Examinations will be MCQ type. Duration is given in the timetable.
3. Clicking on the Start test button means you are agreed to the Rules and regulations of the 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 the 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 a non-programmable calculator is permitted.
8. In case of any technical problem during examination candidates should contact their subject teacher or HOD immediately.

**Time: 4:45 PM to 5:15 PM**

<b>Day &amp; Date</b>	<b>Paper Code</b>	<b>Subject</b>
<b>Tuesday 01.06.2021</b>	BOT3601	<b>BOTANY – PAPER-I</b> Plant Physiology and Biochemistry
	CHE3601	<b>CHEMISTRY – PAPER-I</b> Physical Chemistry II
	EVS3601	<b>ENVIRONMENTAL SCIENCE-I</b> Waste Treatment Technology
	GLY3601	<b>GEOLOGY – PAPER-I</b> Economic Geology
	MIC3601	<b>MICROBIOLOGY – PAPER-I</b> Metabolic Activities of Microorganisms
	ZOO3601	<b>ZOOLOGY – PAPER-I</b> Life and Diversity of Animals -VI
	ELS3601	<b>ELECTRONIC SCIENCE – PAPER-I</b> Digital Design with Verilog
	PHY3601	<b>PHYSICS – PAPER-I</b> Classical Electrodynamics
	STS3601	<b>STATISTICS – PAPER-I</b> Introduction to Stochastic Processes
	MTS3601	<b>MATHEMATICS – PAPER-I</b> Complex Analysis
<b>Wednesday 02.06.2021</b>	BOT3602	<b>BOTANY – PAPER-II</b> Plant Molecular Biology and Biotechnology
	CHE3602	<b>CHEMISTRY – PAPER-II</b> Inorganic Chemistry II
	EVS3602	<b>ENVIRONMENTAL SCIENCE-II</b> Wildlife Biology and Conservation
	GLY3602	<b>GEOLOGY – PAPER-II</b> Igneous, Sedimentary and Metamorphic Petrology
	MIC3602	<b>MICROBIOLOGY – PAPER-II</b> Immunological Processes
	ZOO3602	<b>ZOOLOGY – PAPER-II</b> Physiology: Life Sustaining Processes
	ELS3602	<b>ELECTRONIC SCIENCE – PAPER-II</b> Modern Communication System
	PHY3602	<b>PHYSICS – PAPER-II</b> Quantum Mechanics
	STS3602	<b>STATISTICS – PAPER-II</b> Testing of Hypotheses
	MTS3602	<b>MATHEMATICS – PAPER-II</b> Real Analysis - II
<b>Thursday 03.06.2021</b>	BOT3603	<b>BOTANY – PAPER-III</b> Plant Ecology and Biodiversity

	CHE3603	<b>CHEMISTRY – PAPER-III</b> Organic Chemistry II
	EVS3603	<b>ENVIRONMENTAL SCIENCE-III</b> Environment Impact Assessment and Management
	GLY3603	<b>GEOLOGY – PAPER-III</b> Phanerozoic Stratigraphy of India and Palaeontology
	MIC3603	<b>MICROBIOLOGY – PAPER-III</b> Large Scale Bioprocesses
	ZOO3603	<b>ZOOLOGY – PAPER-III</b> Molecular Biology
	ELS3603	<b>ELECTRONIC SCIENCE – PAPER-III</b> Embedded Systems
	PHY3603	<b>PHYSICS – PAPER-III</b> Thermodynamics & Statistical Mechanics
	STS3603	<b>STATISTICS – PAPER-III</b> Reliability and Survival Analysis
	MTS3603	<b>MATHEMATICS – PAPER-III</b> Mathematics Problem Course - III
<b>Friday</b> <b>04.06.2021</b>	BOT3604	<b>BOTANY – PAPER-IV</b> Plant Breeding and Seed Technology
	CHE3604	<b>CHEMISTRY – PAPER-IV</b> Analytical Chemistry II
	EVS3604	<b>ENVIRONMENTAL SCIENCE-IV</b> Environmental Governance and Ethics
	GLY3604	<b>GEOLOGY – PAPER-IV</b> Hydrogeology
	MIC3604	<b>MICROBIOLOGY – PAPER-IV</b> Food & Dairy Microbiology
	ZOO3604	<b>ZOOLOGY – PAPER-IV</b> Organic Evolution
	ELS3604	<b>ELECTRONIC SCIENCE – PAPER-IV</b> Modelling & Simulation using MATLAB
	PHY3604	<b>PHYSICS – PAPER-IV</b> Nuclear Physics
	STS3604	<b>STATISTICS – PAPER-IV</b> Sampling Methods
	MTS 3604	<b>MATHEMATICS – PAPER-IV</b> Ring Theory
<b>Saturday</b> <b>05.06.2021</b>	BOT3605 OR BOT3606	<b>BOTANY – PAPER-V</b> Mycology and Plant Pathology OR <b>BOTANY – PAPER-VI</b> Mushroom Culture Technology
	CHE3605 OR	<b>CHEMISTRY – PAPER-V</b> Nuclear Chemistry II OR

	CHE3606	<b>CHEMISTRY – PAPER-VI</b> Biochemistry II
	EVS3605 OR EVS3606	<b>ENVIRONMENTAL SCIENCE – PAPER-VI</b> Environmental Toxicology, Health and Safety OR <b>ENVIRONMENTAL SCIENCE – PAPER-VI</b> Energy and Environment
	GLY3605 OR GLY3606	<b>GEOLOGY – PAPER-V</b> Environmental Geology OR <b>GEOLOGY – PAPER-VI</b> Soil Geology
	MIC3605 OR MIC3606	<b>MICROBIOLOGY – PAPER-V</b> Antimicrobial Therapy & Prevention OR <b>MICROBIOLOGY – PAPER-VI</b> Immunohematology & Diagnostics
	ZOO3505 ZOO3615 OR ZOO3606	<b>ZOOLOGY – PAPER-V</b> Animal Pathology (Backlog) Animal Pathology (Regular) OR <b>ZOOLOGY – PAPER-VI</b> Human Genetics
	ELS3605 OR ELS3606	<b>ELECTRONIC SCIENCE – PAPER-V</b> Industrial Automation OR <b>ELECTRONIC SCIENCE – PAPER-VI</b> Biomedical Instrumentation
	PHY3605 OR PHY3606	<b>PHYSICS – PAPER-V</b> Digital Electronics OR <b>PHYSICS – PAPER-VI</b> Computational Physics
	STS3605 OR STS3606	<b>STATISTICS – PAPER-V</b> Time Series Analysis OR <b>STATISTICS – PAPER-VI</b> Statistical Ecology
	MTS 3605	<b>MATHEMATICS – PAPER-V</b> Differential Geometry
<b>Saturday 05.06.2021</b>	VPH3601	<b>VOCATIONAL PHOTOGRAPHY - PAPER-I</b> Entrepreneurship Development*
<b>Sunday 06.06.2021</b>	BOT3607 OR BOT3608	<b>BOTANY – PAPER-VII</b> Medico-Botany OR <b>BOTANY – PAPER-VIII</b> Nursery and Gardening
	CHE3607 OR CHE3608	<b>CHEMISTRY – PAPER-VII</b> Industrial Chemistry II OR <b>CHEMISTRY – PAPER-VIII</b>

		Environmental Chemistry II
EVS3607 OR EVS3608		<b>ENVIRONMENTAL SCIENCE-VII</b> Environmental Restoration and Remediation OR <b>ENVIRONMENTAL SCIENCE-VII</b> Waste Management in Smart Cities
GLY3607 OR GLY3608		<b>GEOLOGY – PAPER-VII</b> Introduction to Oceanic & Atmospheric Sciences OR <b>GEOLOGY – PAPER-VIII</b> Fossil fuels, Mining methods & National Mineral Policy
MIC3607 OR MIC3608		<b>MICROBIOLOGY – PAPER-VII</b> Recombination & Gene Manipulation OR <b>MICROBIOLOGY – PAPER-VIII</b> Genetic engineering & Biotechnology
ZOO3507 ZOO3617 OR ZOO3608		<b>ZOOLOGY – PAPER-VII</b> General Endocrinology (Backlog) General Endocrinology (Regular) OR <b>ZOOLOGY – PAPER-VIII</b> Poultry Science
ELS3607 OR ELS3608		<b>ELECTRONIC SCIENCE – PAPER-VII</b> Power Electronics OR <b>ELECTRONIC SCIENCE – PAPER-VIII</b> Nanotechnology
PHY3607 OR PHY3608 OR PHY3609		<b>PHYSICS – PAPER-VII</b> Astronomy & Astrophysics OR <b>PHYSICS – PAPER-VIII</b> Renewable Energy Sources OR <b>PHYSICS – PAPER-IX</b> Biophysics
STS3607 OR STS3608		<b>STATISTICS – PAPER-VII</b> Elements of Statistical Computing and Data Mining OR <b>STATISTICS – PAPER-VIII</b> Statistical Quality Control
MTS 3606		<b>MATHEMATICS – PAPER-VI</b> Mathematics Problem Course - IV
VBT3601		<b>VOCATIONAL PAPER - IN BIOTECHNOLOGY</b> Environmental Biotechnology and Bioinformatics

	VPH3602	<b>VOCATIONAL PHOTOGRAPHY - PAPER-II</b> Radio Production*
<b>Monday</b> <b>07.06.2021</b>	MTS3607 OR MTS3610	<b>MATHEMATICS – PAPER-VII</b> Optimization Techniques OR <b>MATHEMATICS – PAPER-X</b> Lebesgue Integration
	VBT3602	<b>VOCATIONAL PAPER - II BIOTECHNOLOGY</b> Entrepreneurship Development
<b>Tuesday</b> <b>08.06.2021</b>	MTS3609 OR MTS3611	<b>MATHEMATICS – PAPER-IX</b> C-Programming – II OR <b>MATHEMATICS – PAPER-XI</b> Financial Mathematics – II

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