

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

**M.Sc. PART-II (SEM III) BACKLOG**  
**SCHEDULE OF END SEMESTER EXAMINATION, APRIL 2020**

**INSTRUCTIONS FOR CANDIDATES**

- Candidates are required to be present at the examination centre, FIFTEEN MINUTES before the time fixed for the first paper and TEN MINUTES before the time of each subsequent paper.
- Candidates are forbidden from taking any material into the examination hall that can be used for any malpractices at the time of examination.
- Candidates are requested to see the Notice Board at their place of examination regularly for changes if any that may be notified later in the program.
- No request for any special concession such as change in time or day fixed for the Examination on any grounds shall be granted.
- Use of non-programmable calculator is permitted.

**TIME: 02.30 pm to 05.00 pm**

<b>FRIDAY, 24.04.2020</b>			
<b>SUBJECT</b>	<b>PATTERN</b>	<b>PAPER CODE</b>	<b>PAPER TITLE</b>
<b>PHYSICS</b>	2016	PHY5301	Experimental Techniques in Physics
<b>BIOTECHNOLOGY</b>	2016	BTH5301	Animal Biotechnology 02.30 pm to 04.15 pm
<b>BOTANY</b>	2016	BOT5301	Angiosperms and Evolution
<b>ANALYTICAL CHEMISTRY</b>	2016	CHA5301	Electro Analytical and Radio Analytical Techniques
<b>BIOCHEMISTRY</b>	2016	CHB5301	Molecular Biology
<b>ORGANIC CHEMISTRY</b>	2016	CHO5301	Reaction Mechanism in Organic Chemistry
<b>COMPUTER SCIENCE</b>	2016	CSC5301	Digital Image Processing
<b>ELECTRONIC SCIENCE</b>	2016	ELS5301	Communication Electronics
<b>ENVIRONMENTAL SCIENCE</b>	2016	EVS5301	Environmental Pollution: Air, Noise and Radiation
<b>GEOLOGY</b>	2016	GLY5301	Indian Stratigraphy
<b>MICROBIOLOGY</b>	2016	MIC5301	Immunology
<b>INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS</b>	2016	MTS5301	Probability and Statistics
<b>COMPUTER APPLICATIONS</b>	2018	CSA5301	Python Programming
<b>SATURDAY, 25.04.2020</b>			
<b>PHYSICS</b>	2016	PHY5302	Basic Material Science
<b>BIOTECHNOLOGY</b>	2016	BTH5302	Bioprocess and Fermentation Technology 02.30 pm to 04.15 pm

<b>BOTANY</b>	2016	BOT5302	Developmental Botany and Economic Botany
<b>ANALYTICAL CHEMISTRY</b>	2016	CHA5302	Pharmaceutical Analysis
<b>BIOCHEMISTRY</b>	2016	CHB5302	Immunology
<b>ORGANIC CHEMISTRY</b>	2016	CHO5302	Structure Determination by Analytical Methods
<b>COMPUTER SCIENCE</b>	2016	CSC5302	Soft Computing
<b>ELECTRONIC SCIENCE</b>	2016	ELS5302	Power Electronics
<b>ENVIRONMENTAL SCIENCE</b>	2016	EVS5302	Environmental Impact Analysis and Environmental Audit
<b>GEOLOGY</b>	2016	GLY5302	Exploration Methods
<b>MICROBIOLOGY</b>	2016	MIC5302	Molecular Biology
<b>INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS</b>	2016	MTS5304	Object Oriented Software Engineering
<b>COMPUTER APPLICATIONS</b>	2018	CSA5302	Mobile Technology
<b>MONDAY, 27.04.2020</b>			
<b>PHYSICS</b>	2016	PHY5303	Physics of Semiconductor Devices
<b>BIOTECHNOLOGY</b>	2016	BTH5303	Human and Population Genetics 02.30 pm to 04.15 pm
<b>BOTANY</b>	2016	BOT5303	Plant Biotechnology
<b>ANALYTICAL CHEMISTRY</b>	2016	CHA5303	Extraction and Atomic Spectroscopic Techniques
<b>BIOCHEMISTRY</b>	2016	CHB5303	Physiological Biochemistry
<b>ORGANIC CHEMISTRY</b>	2016	CHO5303	Stereochemistry of Organic Molecule
<b>COMPUTER SCIENCE</b>	2016	CSC5303	Business Intelligence
<b>ELECTRONIC SCIENCE</b>	2016	ELS5303	Embedded Processors
<b>ENVIRONMENTAL SCIENCE</b>	2016	EVS5303	Remote Sensing and GIS
<b>GEOLOGY</b>	2016	GLY5303	Petroleum Geology
<b>MICROBIOLOGY</b>	2016	MIC5303	Microbial Biotechnology
<b>INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS</b>	2016	MTS5305	Operating Systems
<b>COMPUTER APPLICATIONS</b>	2018	CSA5303	Networking Concepts
<b>TUESDAY, 28.04.2020</b>			
<b>PHYSICS</b>	2016	PHY5305	Astronomy and Astrophysics I
<b>BIOTECHNOLOGY</b>	2016	BTH5304	Bioinformatics 02.30 pm to 04.15 pm
<b>BOTANY</b>	2016	BOT5304	Industrial Botany I 02.30 pm to 03.45 pm
		BOT5305	Industrial Botany II 03.45 pm to 05.00 pm
<b>ANALYTICAL CHEMISTRY</b>	2016	CHA5304	Metallurgy and Analysis of Cement 02.30 pm to 03.45 pm
<b>BIOCHEMISTRY</b>	2016	CHB5304	Plant Biochemistry and Cell culture

<b>ORGANIC CHEMISTRY</b>	2016	CHO5304	Designing of Organic Synthesis 02.30 pm to 03.45 pm
<b>COMPUTER SCIENCE</b>	2016	CSC5304	Mobile Computing
<b>ELECTRONIC SCIENCE</b>	2016	ELS5307	Programmable Logic Controller 02.30 pm to 03.45 pm
<b>ENVIRONMENTAL SCIENCE</b>	2016	EVS5306	Green Technologies 02.30 pm to 03.45 pm
<b>GEOLOGY</b>	2016	GLY5304	Marine Geology and Oceanography
<b>MICROBIOLOGY</b>	2016	MIC5306	Food Technology 02.30 pm to 03.45 pm
<b>INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS</b>	2016	MTS5306	JAVA Programming
<b>COMPUTER APPLICATIONS</b>	2018	CSA5304	Software Testing
<b>WEDNESDAY, 29.04.2020</b>			
<b>BIOTECHNOLOGY</b>	2016	BTH5305	Clinical Research & Data Management 02.30 pm to 03.45 pm
<b>ANALYTICAL CHEMISTRY</b>	2016	CHA5305	Geochemical and Agrochemical Material Analysis 02.30 pm to 03.45 pm
<b>ORGANIC CHEMISTRY</b>	2016	CHO5305	Chemistry of Heterocyclic 02.30 pm to 03.45 pm
<b>COMPUTER SCIENCE</b>	2016	CSC5305	Software Quality Assurance and Testing
		CSC5306	Unix: Internals and Programming
<b>ELECTRONIC SCIENCE</b>	2016	ELS5309	Python Programming 02.30 pm to 03.45 pm
<b>ENVIRONMENTAL SCIENCE</b>	2016	EVS5308	Environmental Management Systems 02.30 pm to 03.45 pm
<b>GEOLOGY</b>	2016	GLY5308	Applications of GIS in Geology 02.30 pm to 03.45 pm
		GLY5309	Natural Resource Management 03.45 pm to 05.00 pm
<b>MICROBIOLOGY</b>	2016	MIC5307	IPR Biosafety and Bioethics 02.30 pm to 03.45 pm
<b>INDUSTRIAL MATHEMATICS WITH COMPUTER APPLICATIONS</b>	2016	MTS5302	Cryptography
<b>COMPUTER APPLICATIONS</b>	2018	CSA5307	Big Data Analytics
<b>THURSDAY, 30.04.2020</b>			
<b>BIOTECHNOLOGY</b>	2016	BTH5307	Biostatistics 02.30 pm to 03.45 pm
<b>GEOLOGY</b>	2016	GLY5310	Oil field Practices 02.30 pm to 03.45 pm
		GLY5311	Geostatistics and Computer Application in Geology 03.45 pm to 05.00 pm

**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 Labade**  
Controller of Examinations

**Dr. Ravindrasing Pardeshi**  
Principal