

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

**SECOND YEAR B.Sc. SEM IV (AUTONOMOUS) BACKLOG (2016 PATTERN)  
(INCLUDING VOC)**

**Examination of Oct 2018**

**(Under Faculty of Science)**

**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 malpractice 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 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:-10.00 AM To 12.00 NOON**

<b>Day &amp; Date</b>	<b>Paper Code</b>	<b>Subject</b>
<b>Thursday 01-11-2018</b>	ENS2401	ENGLISH Optional English - II
	MRS2401	MARATHI Marathi Vigyan Sahitya Aani Upayojit Marathi II
	HNS2401	HINDI Kahaani, Kavita Aur Cinema
	SAS2401	SANSKRIT Shastrakaumudi II
	GES2401	GERMAN German Baasic II

	FRS2401	FRENCH Basic Tech French II
<b>Friday 02-11-2018</b>	PHY2401	PHYSICS PAPER-I Introductory Quantum Physics and Relativity
	MIC2401	MICROBIOLOGY PAPER-I Environmental Microbiology
	EVS2401	ENVIRONMENTAL SCIENCE-PAPER-I Urban Ecosystems
<b>Saturday 03-11-2018</b>	PHY2402	PHYSICS PAPER-II Measurement Techniques in Physics
	MIC2402	MICROBIOLOGY PAPER-II Industrial Microbiology
	EVS2402	ENVIRONMENTAL SCIENCE-PAPER-II Natural Resource management and Sustainability
<b>Tuesday 13-11-2018</b>	MTS2401	MATHEMATICS PAPER-I Multivariable Integral Calculus
	VBT2401	VOCATIONAL PAPER - I BIOTECHNOLOGY Plant Tissue Culture and Animal Tissue Culture
<b>Wednesday 14-11-2018</b>	MTS2402	MATHEMATICS PAPER-II Linear Algebra – II
	VBT2402	VOCATIONAL PAPER – II BIOTECHNOLOGY Immunology and Medical Microbiology
<b>Thursday 15-11-2018</b>	MTS2403	MATHEMATICS PAPER-III Laplace And Fourier Transform
	MTS2404	MATHEMATICS PAPER-IV Calculus of Complex Variables
<b>Friday 16-11-2018</b>	ELS2401	ELECTRONICS SCIENCE PAPER-I Operational Amplifiers and Applications
	ZOO2401	ZOOLOGY PAPER-I Life and Diversity of Animals – IV
<b>Saturday 17-11-2018</b>	ELS2402	ELECTRONICS SCIENCE PAPER-II Electronic Instrumentation
	ZOO2402	ZOOLOGY PAPER-II Economic Zoology - II

<b>Monday 19-11-2018</b>	CHE2401	CHEMISTRY-PAPER-I Thermodynamics and Volumetric Analysis
<b>Wednesday 21-11-2018</b>	CHE2402	CHEMISTRY-PAPER-II Introduction of Bio-Molecules and Co-ordination Chemistry
<b>Thursday 22-11-2018</b>	STS2401	STATISTICS PAPER-I Statistical and Inferential Methods, Related Computing Tool (R-Software)
	BOT2401	BOTANY-PAPER-I Plant Anatomy, Embryology and Palynology
	VPH2401	VOCATIONAL PAPER-I Voc. Photography Colour Theory and Digital Photography
	EEM2401	VOCATIONAL PAPER-I ELECTRONICS EQUIPMENT AND MAINTENANCE Troubleshooting of Electronic Equipment
<b>Saturday 24-11-2018</b>	STS2402	STATISTICS PAPER-II Continuous Probability Distributions - II
	BOT2402	BOTANY PAPER-II Plant Biotechnology
	VPH2402	VOCATIONAL PAPER-II Voc. Photography Principles and Applications of Analog & Digital Communication
	EEM2402	VOCATIONAL PAPER-II ELECTRONICS EQUIPMENT AND MAINTENANCE Consumer Electronics
<b>Monday 26-11-2018</b>	GLY2401	GEOLOGY-PAPER-I Sedimentary and Metamorphic Petrology
<b>Tuesday 27-11-2018</b>	GLY2402	GEOLOGY-PAPER-II Principles of Stratigraphy and Indian Stratigraphy

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 B. Tadke**  
Controller of Examinations  
Fergusson College (Autonomous)

**Dr. Ravindrasing Pardeshi**  
Principal  
Fergusson College (Autonomous)

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Fergusson College (Autonomous), Pune-4**

**SECOND YEAR B.Sc. ANIMATION SEM IV (AUTONOMOUS) BACKLOG  
(2016 PATTERN)**

**Examination of Oct 2018  
(Under Faculty of Science)**

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<b>Day &amp; Date</b>	<b>Paper Code</b>	<b>Subject</b>
<b>Wednesday 24-10-2018</b>	ANI2401	Technical English - II
	GES2401	GERMAN German Basic II
	FRS2401	FRENCH Basic Tech French II
<b>Thursday 25-10-2018</b>	ANI2402	Maya II
<b>Friday 26-10-2018</b>	ANI2403	Action Script
<b>Saturday 27-10-2018</b>	ANI2404	Script Writing
<b>Monday 29-10-2018</b>	ANI2405	Animation Techniques II
<b>Tuesday 30-10-2018</b>	ANI2406	Production Process II

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Fergusson College (Autonomous), Pune-4  
SECOND YEAR B.Sc. BIOTECHNOLOGY SEM IV (AUTONOMOUS) BACKLOG  
(2016 PATTERN)**

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<b>Day &amp; Date</b>	<b>Paper Code</b>	<b>Subject</b>
<b>Wednesday 24-10-2018</b>	BTH2407	English
	GES2401	GERMAN German Basic II
	FRS2401	FRENCH Basic Tech French II
<b>Thursday 25-10-2018</b>	BTH2401	Cell Biology - II
<b>Friday 26-10-2018</b>	BTH2402	Molecular Biology - II
<b>Saturday 27-10-2018</b>	BTH2403	Protein Biochemistry and Enzymology I
<b>Monday 29-10-2018</b>	BTH2404	Food and Dairy Microbiology
<b>Tuesday 30-10-2018</b>	BTH2405	Plant Development
<b>Wednesday 31-10-2018</b>	BTH2406	Environmental Biotechnology

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**SECOND YEAR B.Sc. COMPUTER SCIENCE SEM IV (AUTONOMOUS) BACKLOG**

**(2016 PATTERN)**

**Examination of Oct 2018  
(Under Faculty of Science)**

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<b>Day &amp; Date</b>	<b>Paper Code</b>	<b>Subject</b>
<b>Wednesday 24-10-2018</b>	ENS2401	ENGLISH Optional English - II
	GES2401	GERMAN German Basic II
	FRS2401	FRENCH Basic Tech French II
<b>Thursday 25-10-2018</b>	ELC2401	ELECTRONICS : PAPER-I Electronic Communication
<b>Friday 26-10-2018</b>	ELC2402	ELECTRONICS : PAPER II Advanced Microcontroller
<b>Saturday 27-10-2018</b>	CSC2401	COMPUTER SCIENCE- PAPER -I Object Oriented Concepts using C++
<b>Monday 29-10-2018</b>	CSC2402	COMPUTER SCIENCE- PAPER II PHP Programming
<b>Tuesday 30-10-2018</b>	MTC2401	MATHEMATICS: PAPER- I Computational Geometry
<b>Wednesday 31-10-2018</b>	MTC2402	MATHEMATICS: PAPER- II Operations Research

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