#### AHMEDNAGAR JILHA MARATHA VIDYA PRASARAK SAMAJ'S

# New Arts, Commerce & Science College, Ahmednagar (Autonomous) Faculty of Science and Technology

## B.Sc. Regular CBCS 2021 Pattern

## Examination of April/May 2023

### **INSTRUCTIONS FOR CANDIDATES**

- Candidates are required to be present at the examination centre, THIRTY
   MINUTES before the stipulated time.
- Candidates are forbidden from taking any material into the examination hall that can be treated as a malpraetice.
- Candidates are requested to see the Notice Board at their center of examination regularly for changes if any that may be notified later in the program.
- No request shall be granted for change in time or date for the University
  Examination on any ground.
- Candidates are requested to note the Day, Date and Time of Paper.
- Candidates are permitted to use stencils at the time of examination.
- The exchanges of side-rules, drawing instruments of other materials used in the
  examination hall is not permitted at the time of examination. Candidates must
  bring their own instruments and will not be allowed to borrow from each other
  under any circumstances.
- Use of non-programmable battery operated electronic pocket size Calculator isallowed. The exchange of Calculators is not allowed. Electronics Devices including mobile are not allowed at the time of examination.
- The written examination will be conducted in the following order.

# Sem I (Backlog)

Time: 11.00 – 02.00

Day & Date	Paper Code	Subject
Wednesday 12/07/2023	BSC -BO-101	Plant Life and Utilization-I
	BSC -MT-101	Algebra
Thursday 13/07/2023	BSC -BO-102	Plant Morphology and Anatomy
	BSC -MT-102	Calculus-I
Friday 14/07/2023	BSC -ZO-101	Animal Diversity-I
	BSC-EL-101	Basics of Applied Electronics
Saturday 15/07/2023	BSC-ZO-102	Animal Ecology
	BSC- EL-102	Electronic Devices and Circuits
Monday 17/07/2023	BSC-EVS-101	Fundamental of Environmental Biology
	BSC-PHY-101	Mechanics and Properties Of Matter
	BSC-GG-101	Introduction To Physical Geography-I(Geomorphology)
Tuesday 18/07/2023	BSC-EVS-102	Fundamental of Environmental Chemistry & Physics
	BSC-PHY-102	Physics Principles and Applications
	BSC-GG-102	Introduction To Physical Geography –II(Geography Of Atomsphere And Hydrosphere)
Wednesday 19/07/2023	BSC-CH-101	Physical and Analytical Chemistry
Thursday 20/07/2023	BSC-CH-102	Organic and Inorganic Chemistry
Friday 21/07/2023	BSC-ST-101	Descriptive Statistics-I
	BSC-MB-101	Introduction To Microbial World
Saturday 22/07/2023	BSC-ST-102	Discrete Probability
	BSC-MB-102	Basic Techniques In Microbiology

## Semester II

Time: 11.00 -02.00

Day & Date	Paper Code	Subject
Monday 24/07/2023	BSC-BO201 T	Plant Life and Utilization II
	BSC-MT 201 T	Analytical Geometry
Tuesday 25/07/2023	BSC-BO202 T	Principles of Plant Science
	BSC-MT 202 T	Calculus - II
Wednesday 26/07/2023	BSC-ZO 201 T	Animal Systematics & Diversity- II
	BSC-ES 201 T	Analog Device Applications
Thursday 27/07/2023	BSC-ZO 202 T	Cell Biology
	BSC-ES 202 T	Digital Circuits and Computer Organization
Friday 28/07/2023	BSC-EN-201T	Fundamental of Environmental Geosciences
	BSC-PH 201 T	Heat and Thermodynamics
	BSC-GG 201 T	Human Geography
Monday 31/07/2023	BSC-EN-202 T	Fundamental of Environmental Pollution
	BSC-PH 202 T	Electricity and Magnetism

	BSC-GG 202 T	Population and Settlement Geography
Tuesday 01/08/2023	BSC-CH 201 T	Inorganic Chemistry
Wednesday 02/08/2023	BSC-CH 202 T	Analytical Chemistry
Tl102/00/2022	BSC-ST 201 T	Descriptive Statistics Using R-II
Thursday 03/08/2023	BSC-MR 201 T	Cell Biology of Microorganisms
E-: 1 04/00/2022	BSC-ST 202 T	Discrete Probability Distributions
Friday 04/08/2023	BSC-MR 202 T	Microbial Cultivation and Growth

# Sem III (Backlog)

Time: 03.00 – 06.00

Day & Date	Paper Code	Subject
Monday 10/07/2023	AECC 01	MIL English / Marathi Communication
Tuesday 11/07/2023	AECC 02	Critical Thinking/ Scientific Temper
Wednesday 2/07/2023	BSC-BO 301 T	Taxonomy of Angiosperms and Plant Ecology
	BSC-MT 301 T	Calculus of several variables
Thursday 13/07/2023	BSC-BO 302 T	Plant Physiology
	BSC-MT 302 T	Numerical methods and its applications
Friday 14/07/2023	BSC-ZO 301 T	Animal Systematics & Diversity-III
	BSC-ES 301 T	Communication Electronics
Saturday 15/07/2023	BSC-ZO 302 T	Genetics
	BSC-ES 302 T	Digital System Design
Monday 17/07/2023	BSC-PH 301 T	Mathematical Methods in Physics I
	BSC-EN-301	Ecology & Ecosystem
	BSC-GG 301 T	Environmental Geography – I
	BSC-PH 302 T	Electronics or Instrumentation I
Tuesday 18/07/2023	BSC-EN-302	Natural Resource Conservation and Management
	BSC-GG 302 T	Physical Geography of Maharashtra
Friday 21/07/2023	BSC-CH 301 T	Physical and Analytical Chemistry III
Saturday 22/07/2023	BSC-CH 302 T	Organic and Inorganic Chemistry III
Saturday 05/08/2023	BSC-ST 301 T	Bivariate Discrete Frobability Distributions
	BSC-MR 301 T	Medical Microbiology and Immunology
Monday 07/08/2023	BSC-ST 302 T	Continuous Probability Distributions
	BSC-MR 302 T	Bacterial Physiology and Fermentation Technology

#### Semester IV

Time: 03.00 -06.00

Day & Date	Paper Code	Subject
Wednesday 19/07/2023	AECC-04	Environmetnal Awareness
Thursday 20/07/2023	AECC 03	MIL English / Marathi Communication
Monday 24/07/2023	BSC-BO401 T	Plant Anatomy and Embryology
	BSC-MT 401 T	Linear Algebra
Tuesday 25/07/2023	BSC-BO402 T	Plant Biotechnology
	BSC MT 402 T	Vector Calculus
W-1126/07/2022	BSC-ZO 401 T	Animal Systematics & DiversityIV
Wednesday 26/07/2023	BSC-ES 401 T	Analog Circuit Design
m 1 05/05/0000	BSC-ZO 402 T	Biological Techniques
Thursday 27/07/2023	BSC-ES 402 T	Fundamentals of Embedded System Design
	BSC-PH 401 T	Öscillations, Waves and Sound
Friday 28/07/2023	BSC-EN-401T	Biological Diversity and its Conservation
	BSC-GG 401 T	Environmental Geography – II
	BSC-PH 402 T	Optics
Monday 31/07/2023	BSC-EN-402 T	Environmental Pollution Control Technology
	BSC-GG 402 T	Human Geography of Maharashtr
Tuesday 01/08/2023	BSC-CH 401 T	Physical and Analytical Chemistry IV
Wednesday 02/08/2023	BSC-CH 402 T	Organic and Inorganic Chemistry IV
Thursday 03/08/2023	BSC-MR 401 T	Bacterial Genetics
	BSC-ST 401 T	Sampling Distributions
Friday 04/08/2023	BSC-MR 402 T	Air ,Water & Soil Microbiology
	BSC-ST 402 T	Large and Small Sample Statistical tests using R

Controller of Examination
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