New Arts, Commerce & Science College, Ahmednagar (Autonomous)

Faculty of Science and Technology

T.Y.B.Sc. All Courses CBCS 2021 Pattern

Examination of April/May 2025

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 malpractice.
- 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.

Semester VI

Time: 10.00 –01.00

Day & Date	Paper Code	Subject
Tuesday 29/04/2025	BSC-BO 601 T	Plant Physiology and Metabolism
	BSC-ZO 601 T	Animal Biology- II
	BSC-MT 601 T	Complex Analysis
	BSC-ST 601 T	Probability Distributions -II
	BSC-EN601T	Aquatic Ecosystem and Management
	BSC-BT 601T	Enzyme Technology
	BSC-WBAT 601T	Brewing and Alcohol Technology
	BSC-CS 601T	Advanced Operating Systems
	BCA-SC 601 T	Android Programming
	BVC-JM 601 T	Film Appreciation
	BSC-CH 601 T	Physical Chemistry - II
	BSC-PH 601 T	Solid State Physics
	BSC-ES 601 T	Modern Communication Systems
	BSC-MR 601 T	Medical Microbiology II
	BSC-AN 601 T	IPR & Cyber Security
Friday 02/05/2025	BSC-BO 602 T	Biochemistry
	BSC-ZO 602 T	Animal Physiology
	BSC-MT 602 T	Real Analysis-II
	BSC-ST 602 T	Theory of Testing of Hypothesis
	BSC-EN602T	Nature Conservation
	BSC-BT 602T	Pharmaceutical Biotechnology
	BSC-WBAT 602T	Sensory Evaluation of Wine, Beer and Alcohol
	BSC-CS 602T	Internet Programming - II
	BCA-SC 602 T	Dot Net
	BVC-JM 602 T	Digital Humanities
	BSC-CH 602 T	Physical Chemistry - III
	BSC- PH 602 T	Quantum Mechanics
	BSC-ES 602 T	Embedded System Design
	BSC-MR 602 T	Immunology II
	BSC-AN 602 T	Game Production
Saturday 03/05/2025	BSC-BO 603 T	Plant Pathology
	BSC-ZO 603 T	Applied Zoology- II
	BSC-MT 603 T	Ring Theory
	BSC-ST 603 T	Bio Statistics
	BSC-EN603T	Air and Noise quality
	BSC-BT 603T	Bioinformatics
	BSC-WBAT 603T	Health benefits of Alcoholic Beverages- II
	BSC-CS 603T	Data Analytics
	BCA-SC 603 T	Software Testing
	BVC-JM 603 T	Brand Management
	BSC-CH 603 T	Inorganic Chemistry -II
	BSC- PH 603 T	Thermodynamics and Statistical Physics
	BSC-ES 603 T	Power Electronics
	BSC-MR 603 T	Metabolism

	BSC-AN 603 T	Visual Effects-II
Monday 05/05/2025	BSC-BO 604 T	Evolution and population Genetics
	BSC-ZO 604 T	Molecular Biology
	BSC-MT 604 T	Partial Differential Equations
	BSC-ST 604 T	Reliability Analysis
	BSC-EN604T	Issues in Environmental Science
	BSC-BT 604T	Industrial Microbiology
	BSC-WBAT 604T	Maturation and Aging of Alcoholic Beverages
	BSC-CS 604T	Compiler Construction
	BCA-SC 609 T	Artificial Intelligence
	BSC-CH 604 T	Inorganic Chemistry -III
	BSC- PH 604 T	Nuclear Physics
	BSC-ES 604 T	Sensors and Systems
	BSC-MR 604 T	Genetics and Molecular Biology II
	BSC-AN 604 T	Concept Development
Tuesday 06/05/2025	BSC-BO 605 T	Advanced Plant Biotechnology
	BSC-ZO 605 T	Evolutionary Biology
	BSC-MT 605 T (A)	(A) OptimizationTechniques (B) Lebesgue Integration
	BSC-ST 605 T	Design of Experiments Using MINITAB
	BSC-EN605T	Environmental governance: EMS, EIA & ISO14000
	BSC-BT 605T	Applied Biotechnology
	BSC-WBAT 605T	Alcoholic Beverages: Laws and Regulatory Policies
	BSC-CS 605T	Android Programming
	BSC-CH 605 T	Organic Chemistry - II
	BSC- PH 605 T	Electronics II or Advanced Electronics
	BSC-ES 605 T	Python Programming
	BSC-MR 605 T	Fermentation Technology II
	BSC-AN 605 T	Media Communication
Wednesday 07/05/2025	BSC-BO 606 T	Plant Breeding and Seed Technology
	BSC-ZO 606 T	Entomology
	BSC-MT 606 T (A)	(A) ComputationalGeometry (B) Machine Learning-II
	BSC-ST 606 T	Stochastic Process and Time Series Analysis
	BSC-EN606T	Advances in Environmental Biotechnology
	BSC-BT 606T	Biosafety, Bioethics and IPR
	BSC-WBAT 606T	Waste Treatment II
	BSC-CS 606T	Advanced JAVA
	BSC-CH 606 T	Organic Chemistry - III
	BSC- PH 606 T	Astronomy and Astrophysics – II
	BSC-ES 606 T	Digital System Design using Verilog
	BSC-MR 606 T	Food and Dairy Microbiology
	BSC-AN 606 T	Digital Editing-II
Thursday 08/05/2025	BSC-BO 610 T	Medicinal Botany
	BSC-ZO 610T	Recombinant DNA Technology
	BSC-EN610T	Solid Waste Management
	BSC-ST 610 T	Data Visualization Using Tableau software
	BSC-WBAT 610T	Enzyme Technology

	BSC-CH 610 T	Chromatographic and Spectroscopic Methods of Analysis
	BSC- PH 610 T	Python Programming Skill Enhancement Course – II
	BSC-ES 610 T	PLC and its Applications
	BSC-MR 610 T	Molecular and Biochemical Techniques
	BSC-AN 610 T	Digital Painting & Illustration
Friday 09/05/2025	BSC-CH 611 T	Forensic Chemistry OR Dairy Chemistry
	BSC-ST 611 T	Basic of Data Science

Semester V (Backlog)

Time: 02.00 –05.00

Day & Date	Paper Code	Subject
Tuesday 29/04/2025	BSC-BO501T	Algae and Fungi
	BSC-ZO501T	Animal Biology- I
	BSC-MT501T	Metric Spaces
	BSC-ST501T	Probability Distributions -I
	BSC-EN501T	Terrestrial Ecosystem and Management
	BSC-BT501T	Recombinant DNA Technology
	BSC-WBAT501T	Basic Chemical Engineering
	BSC-CS501T	Operating Systems – I
	BCA-SC501T	Advance Java
	BVC-JM 501 T	Media Laws & Ethics
	BVOC-PT501T	Package Designing and Development
	BSC-CH501T	Physical Chemistry - I
	BSC-PH501T	Mathematical Methods in Physics II
	BSC-ES501T	Analog Circuit Design and Applications
	BSC-MR501T	Medical Microbiology I
	BSC-AN501T	User Interface
	BSC-DS 501T	Artificial Intelligence in Data Science
	BSC-BO502T	Archegoniate
	BSC-ZO502T	Mammalian Histology
	BSC-MT502T	Real Analysis-I
	BSC-ST502T	Theory of Estimation
	BSC-EN502T	Wildlife biology and Management
	BSC-BT502T	Plant Tissue Culture
	BSC-WBAT502T	Equipment and Utilities
	BSC-CS502T	Internet Programming - I
	BCA-SC502T	Internet Programming
	BVC-JM 502 T	Gender and Media Studies
	BVOC-PT502T	Security Printing, Copyrights & Ethics
	BSC-CH502T	Inorganic Chemistry-I
	BSC-PH502T	Electrodynamics
Friday	BSC-ES502T	Microcontrollers

02/05/2025	BSC-MR502T	Immunology I
	BSC-AN502T	Game Design
	BSC-DS 502 T	Data Visualization and Data Story Telling
Saturday 03/05/2025	BSC-BO503T	Spermatophyta and Paleobotany
	BSC-ZO503T	Applied Zoology- I
	BSC-MT503T	Group Theory
	BSC-ST503T	Sampling Theory and Methods
	BSC-EN503T	Water and Soil quality
	BSC-BT503T	Animal Tissue Culture
	BSC-WBAT503T	Health Benefits of Alcoholic Beverages I
	BSC-CS503T	Professional Practices in Python
	BCA-SC504T	Mongo DB
	BVC-JM 503 T	Advertising & Public Relation
	BVOC-PT503T	Color Science and Measurement
	BSC-CH503T	Organic Chemistry-I
	BSC-PH503T	Classical Mechanics
	BSC-ES503T	Process Control Systems
	BSC-MR503T	Enzymology
	BSC-AN503T	Visual Effects-I
	BSC-DS 503 T	Cloud Computing Essentials
Monday 05/05/2025	BSC-BO504T	Plant Ecology
	BSC-ZO504T	Biochemistry
	BSC-MT504T	Ordinary Differential Equations
	BSC-ST504T	Statistical Process Control
	BSC-EN504T	Atmospheric and Global Climate change
	BSC-BT504T	Microbial Biotechnology
	BSC-WBAT504T	Microbial Spoilage and Defects in Alcoholic Beverages
	BSC-CS504T	Object Oriented Software Engineering
	BCA-SC509T	Computer Network
	BVOC-PT504T	Material Science
	BSC-CH504T	Analytical Chemistry
	BSC-PH504T	Atomic and Molecular Physics
	BSC-ES504T	'C' Programming
	BSC-MR504T	Genetics and Molecular Biology I
	BSC-AN504T	Advanced Programming
	BSC-DS 509 T	Artificial Intelligence Ethics
Tuesday 06/05/2025	BSC-BO505T	Cell and Molecular Biology
	BSC-ZO505T	Developmental Biology
	BSC-MT505T	Operations Research
	BSC-ST505T	Regression Analysis
	BSC-EN505T	Environmental legislation and policy
	BSC-BT505T	Food Biotechnology
	BSC-WBAT505T	Marketing of Alcoholic Beverages
	BSC-CS505T	Theoretical Computer Science
	BSC-CH505T	Industrial Chemistry
	BSC-PH505T	Computational Physics
	BSC-ES505T	Fundamentals of Fiber Optic Communication

	BSC-MR505T	Fermentation Technology I
	BSC-AN505T	Digital Marketing
Wednesday **07/05/2025**	BSC-BO506T	Genetics
	BSC-ZO506T	Parasitology
	BSC-MT506T	Machine Learning-I
	BSC-ST506T	Operations Research
	BSC-EN506T	Introduction To Environmental Biotechnology
	BSC-BT506T	Medical Biotechnology
	BSC-WBAT506T	Waste Treatment I
	BSC-CS506T	Core JAVA
	BSC-CH506T	Chemistry of Biomolecules
	BSC-PH506T(X)	Elective I
	BSC-ES506T	Electronic Product Design and Entrepreneurship
	BSC-MR506T	Applied Microbiology
	BSC-AN506T	Digital Editing-I
Thursday **08/05/2025**	BSC-BO510T	Nursery and Gardening Management
	BSC-ZO510T	Computer Applications in Biology
	BSC-EN510T	Basics in Remote sensing, GIS
	BSC-BT510T	SEC-I Scientific Writing and Communication
	BSC-WBAT510T	Scientific Writing and Communication
	BSC-CS510	React Js
	BSC-CH510T	Medicinal Chemistry
	BSC-PH510T(X)	Skill Enhancement Course – I T
	BSC-ES510T	Electronic Design Automation Tools
	BSC-MR510T	Nano-biotechnology
	BSC-AN510T	3D Character Animation
Friday **09/05/2025**	BSC-CH511T	Environmental Chemistry
	BSC-EN511T	Urban Ecosystem and Management

Controller of Examination
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Ahmednagar-414001

PRINCIPAL
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