

NO./ 196 /EXAM/2024

DATE: 05.12.2024

EXAMINATION DEPARTMENT
GOVT. HOLKAR (MODEL AUTONOMOUS) SCIENCE COLLEGE, INDORE (M.P.)
B.Sc. / BCA - III SEMESTER MAIN / ATKT EXAMINATION DECEMBER 2024 - JANUARY 2025

TIME: 02:00 PM TO 05:00 PM

TIME-TABLE

DATE / DAY	B.Sc. III SEM	BCA III SEM
01.01.2025 / WEDNESDAY	<u>MAJOR SUBJECT</u>	-
	1. Biochemistry - Clinical Biochemistry (Main/ATKT)	
	2. Bioinformatics - Big Data in Biology (Main/ATKT)	
	3. Biotechnology - Basic Molecular Biology (Main/ATKT)	
	4. Botany - Plant Anatomy and Embryology (Main/ATKT)	
	5. Chemistry - Reactions, Reagents and Mechanism in Organic Chemistry (Main/ATKT)	
	6. Computer Science - Computer Networks and Information Security (Main/ATKT)	
	7. Cyber Security - Local Host and Network Security (Main)	
	8. Electronics - Electronics Circuits (Main/ATKT)	
	9. Geology - Igneous and Metamorphic Petrology (Main/ATKT)	
	10. Horticulture - Basics of Vegetable Science (Olericulture) (Main/ATKT)	
	11. Economics - Macro Economics (Main/ATKT)	
04.01.2025 / SATURDAY	<u>MAJOR SUBJECT</u>	<u>MAJOR SUBJECT</u>
	1. Industrial Fish and Fisheries - Physiology and Endocrinology of Fish (Main/ATKT)	Data Communication and Computer Networks (Main/ATKT)
	2. Mathematics - Abstract Algebra (Main) Abstract Algebra and Linear Algebra (ATKT)	
	3. Microbiology - Microbial Physiology and Metabolism (Main/ATKT)	
	4. Pharmaceutical Chemistry - Pharmaceutical Organic Chemistry - II (Main/ATKT)	
	5. Physics - Waves and Optics (Main/ATKT)	
	6. Seed Technology - Traditional Improvement in Seed Technology (Main/ATKT)	
	7. Statistics - Sampling Techniques and Sampling Distributions (Main/ATKT)	
	8. Zoology - Diversity of Chordates and Comparative Anatomy (Main/ATKT)	
	9. Forensic Science - Questioned Documents and Computer Forensics (Main/ATKT)	
	10. Geography - Economic Geography (Main/ATKT)	

DATE / DAY	B.Sc. III SEM	BCA III SEM
07.01.2025 / TUESDAY	<u>MINOR SUBJECT</u>	-
	1. Biochemistry - Intermediary Metabolism (Main/ATKT)	
	2. Bioinformatics - Machine Learning and Data Mining (Main/ATKT)	
	3. Biotechnology - Recombinant DNA Technology (Main/ATKT)	
	4. Botany - Industrial Botany (Main/ATKT)	
	5. Chemistry - Transition Elements & Thermodynamics (Main) Transition Elements, Chemi-Energetics, Phase Equilibria (ATKT)	
	6. Cyber Security - Introduction to Information Security and Physical Security (Main)	
	7. Electronics - Operational Amplifiers and Application (Main/ATKT)	
	8. Geology - Sedimentary Rocks (Main/ATKT)	
	9. Industrial Fish and Fisheries - Biology and Hormones System in Fishes (Main/ATKT)	
	10. Mathematics - Advanced Calculus and Partial Differential Equations (Main/ATKT)	
09.01.2025 / THURSDAY	<u>MINOR SUBJECT</u>	<u>MINOR SUBJECT</u>
	1. Computer Science - Object Oriented Programming with JAVA - I (Main/ATKT)	Internet Applications using Java Programming (Main/ATKT)
	2. Horticulture - Basics of Fruit Science (Pomology) (Main/ATKT)	
	3. Microbiology - Microbial Diversity and Growth (Main/ATKT)	
	4. Pharmaceutical Chemistry - Pharmaceutical Analytical Chemistry - I (Main/ATKT)	
	5. Physics - Electricity and Electro Dynamics (Main/ATKT)	
	6. Seed Technology - Fundamentals of Seed Testing and Quality Control (Main/ATKT)	
	7. Statistics - Basics of Applied Statistics (Main/ATKT)	
	8. Zoology - Physiology and Biochemistry (Main/ATKT)	
	9. Economics - Introduction to Money, Banking and Public Finance (Main/ATKT)	
	10. Forensic Science - Fingerprints, Biometrics and Anthropometry (Main/ATKT)	
	11. Geography - Physical and Dynamic Climatology (Main/ATKT)	

DATE / DAY	B.Sc. III SEM	BCA III SEM
11.01.2025 / SATURDAY	<u>OPEN (GENERIC) ELECTIVE COURSE</u>	<u>OPEN (GENERIC) ELECTIVE COURSE</u>
	1. Biochemistry - Basics of laboratory maintenance (Main/ATKT)	1. Bioinformatics - Machine Learning and Data Mining - I (Main/ATKT)
	2. Bioinformatics - Machine Learning and Data Mining - I (Main/ATKT)	2. Computer Science - E - Commerce (ATKT)
	3. Biotechnology - Recombinant DNA Technology - I (Main/ATKT)	3. Cyber Security - Concepts of Digital Forensics (Main)
	4. Botany - Economic Botany (Main/ATKT)	4. English Language - Mass Media and Communication Skills (Main/ATKT)
	5. Chemistry - Chemistry for Farmers - I (Main/ATKT)	
	6. Computer Science - Basic Programming in 'C' - I (Main/ATKT)	
	7. Cyber Security - Concepts of Digital Forensics (Main)	
	8. Electronics - Analog Electronics Circuits (Main/ATKT)	
	9. English Language - Mass Media and Communication Skills (Main/ATKT)	
	10. Geology - Elements to Petrology - I (Igneous Rocks) (Main/ATKT)	
	11. Economics - Basics of Money, Banking and Public Finance (Main/ATKT)	
	12. Forensic Science - Medico-legal Approach of Personal Identification (Main/ATKT)	
	13. Geography - World Geography : Physical and Economic (Main/ATKT)	
14.01.2025 / TUESDAY	<u>OPEN (GENERIC) ELECTIVE COURSE</u>	<u>OPEN (GENERIC) ELECTIVE COURSE</u>
	1. Horticulture - Commerical Floriculture Crop Production (Main/ATKT)	1. Statistics - Basic of Statistics (Main)
	2. Mathematics - History of Indian Mathematics and Vedic Mathematics (Main/ATKT)	2. NCC - NCC Part II (Main/ATKT)
	3. Pharmaceutical Chemistry - Fundamentals of Organic Pharmaceutical Chemistry - I (Main/ATKT)	3. NSS - NSS and National Youth Policy 2014 (Main/ATKT)
	4. Physics - Electrostatics and Current Electricity (Main/ATKT)	4. Physical Education - Physical Education for Healthful Living (Main/ATKT)
	5. Seed Technology - Plant Breeding (Main/ATKT)	
	6. Statistics - Introduction to Applied Statistics (Main/ATKT)	
	7. Zoology - Biomolecule and Metabolism (Main/ATKT)	
	8. NCC - NCC Part II (Main/ATKT)	
	9. NSS - NSS and National Youth Policy 2014 (Main/ATKT)	
	10. Physical Education - Physical Education for Healthful Living (Main/ATKT)	

DATE / DAY	B.Sc. III SEM	BCA III SEM
16.01.2025 / THURSDAY	<u>VOCATIONAL COURSE</u>	<u>VOCATIONAL COURSE</u>
	1. Biochemistry - Medical Diagnostics - I (Main/ATKT)	1. Computer Science - Web Designing - I (Main/ATKT)
	2. Biochemistry - Nutrition and Dietetics - I (Main/ATKT)	2. Cyber Security - Introduction of Computer & Networking Security (Main)
	3. Botany - Nursery Management (Main/ATKT)	3. Electronics - Digital Marketing (Main/ATKT)
	4. Chemistry - Medicinal Plants - I (Main/ATKT)	
	5. Computer Science - Web Designing - I (Main/ATKT)	
	6. Cyber Security - Introduction of Computer & Networking Security (Main)	
	7. Electronics - Digital Marketing (Main/ATKT)	
	8. Electronics - Electronic Technology (Main/ATKT)	
18.01.2025 / SATURDAY	<u>VOCATIONAL COURSE</u>	<u>VOCATIONAL COURSE</u>
	1. English Language - Personality Development (Main/ATKT)	1. English Language - Personality Development (Main/ATKT)
	2. English Language - Accounting and Tally Course (Main/ATKT)	2. English Language - Accounting and Tally Course (Main/ATKT)
	3. Horticulture - Organic Farming (Main/ATKT)	3. Horticulture - Organic Farming (Main/ATKT)
	4. Statistics - Descriptive Statistics and Probability Theory (Main/ATKT)	4. Statistics - Descriptive Statistics and Probability Theory (Main/ATKT)
	5. Forensic Science - Scientific Investigation of Crime Scene (Main/ATKT)	5. Forensic Science - Scientific Investigation of Crime Scene (Main/ATKT)

नोट:- १. प्रश्न-पत्रों के क्रम के सम्बन्ध में परीक्षार्थियों को कोई गारन्टी नहीं दी जा सकती है।

२. प्रश्नपत्रों के शीर्षक एवं पाठ्यक्रम हेतु संबंधित विभाग के विभागाध्यक्ष/संबंधित शिक्षक से संपर्क करें।

३. यदि किसी विद्यार्थी को उपरोक्त प्रश्नपत्र के अलावा अन्य किसी प्रश्नपत्र में एटीकेटी प्राप्त हुई है एवं उपर्युक्त परीक्षा समय-सारणी में उस प्रश्नपत्र का उल्लेख नहीं किया गया है तो उसे विद्यार्थी तत्काल परीक्षा विभाग में लिखित आवेदन पत्र के साथ सम्पर्क करें।

EXAMINATION CONTROLLER

PRINCIPAL