

NO./ 6039 /EXAM/2024

DATE: 05.09.2024

EXAMINATION DEPARTMENT  
GOVT. HOLKAR (MODEL AUTONOMOUS) SCIENCE COLLEGE, INDORE (M.P.)  
M.Sc. III & IV SEMESTER SPECIAL ATKT EXAMINATION SEPTEMBER 2024  
TIME: 12:00 PM TO 03:00 PM

TIME-TABLE

| DATE / DAY            | M.Sc. IV SEM                                                      | M.Sc. III SEM                                                 |
|-----------------------|-------------------------------------------------------------------|---------------------------------------------------------------|
| 14.09.2024 / SATURDAY | PAPER - I                                                         | -                                                             |
|                       | 1 .BIOCHEMISTRY-MOLECULAR BIOLOGY                                 |                                                               |
|                       | 2 .BOTANY-PLANT CELL TISSUE & ORGAN CULTURE                       |                                                               |
|                       | 3 .CHEMISTRY-APPLICATION OF SPECTROSCOPY - II                     |                                                               |
|                       | 4 .FORENSIC SCIENCE-FORENSIC PHYSICS                              |                                                               |
|                       | 5 .MASTERS OF FISHERIES SCIENCE-BIOSTATISTICS AND INSTRUMENTATION |                                                               |
|                       | 6 .MATHEMATICS-FUNCTIONAL ANALYSIS - II                           |                                                               |
|                       | 7 .MICROBIOLOGY-FOOD AND DAIRY MICROBIOLOGY                       |                                                               |
|                       | 8 .PHARMACEUTICAL CHEMISTRY-ADVANCED MEDICINAL CHEMISTRY          |                                                               |
|                       | 9 .PHYSICS-CONDENSED MATTER PHYSICS-II                            |                                                               |
|                       | 10 .STATISTICS-DESIGN OF EXPERIMENTS                              |                                                               |
|                       | 11 .ZOOLOGY-ANIMAL BEHAVIOUR AND NEUROPHYSIOLOGY                  |                                                               |
| 17.09.2024 / TUESDAY  | -                                                                 | PAPER - I                                                     |
|                       |                                                                   | 1 . BIOTECHNOLOGY - ENZYME TECHNOLOGY                         |
|                       |                                                                   | 2 . CHEMISTRY - APPLICATION OF SPECTROSCOPY - I               |
|                       |                                                                   | 3 . MASTERS OF FISHERIES SCIENCE - APPLIED FISH AND FISHERIES |
|                       |                                                                   | 4 . MATHEMATICS - FUNCTIONAL ANALYSIS - I                     |
|                       |                                                                   | 5 . MICROBIOLOGY - MOLECULAR BIOLOGY AND GENETIC ENGINEERING  |
|                       |                                                                   | 6 . PHARMACEUTICAL CHEMISTRY - MEDICINAL CHEMISTRY            |
|                       |                                                                   | 7 . PHYSICS - CONDENSED MATTER PHYSICS - I                    |
|                       |                                                                   | 8 . SEED TECHNOLOGY - SEED LEGISLATION AND CERTIFICATION      |
|                       |                                                                   | 9 . ZOOLOGY - COMPARATIVE ANATOMY OF VERTEBRATES              |

| DATE / DAY              | M.Sc. IV SEM                                                           | M.Sc. III SEM                                          |
|-------------------------|------------------------------------------------------------------------|--------------------------------------------------------|
| 19.09.2024 /<br>TUESDAY | PAPER - II                                                             |                                                        |
|                         | 1. BIOCHEMISTRY - METABOLISM - II                                      |                                                        |
|                         | 2. BIOTECHNOLOGY - ANIMAL BIOTECHNOLOGY                                |                                                        |
|                         | 3. CHEMISTRY - SOLID STATE CHEMISTRY                                   |                                                        |
|                         | 4. COMPUTER SCIENCE - DESIGN AND ANALYSIS OF ALGORITHMS                |                                                        |
|                         | 5. GEOGRAPHY - OCEANOGRAPHY                                            |                                                        |
|                         | 6. MICROBIOLOGY - ENVIRONMENTAL MICROBIOLOGY                           |                                                        |
|                         | 7. SEED TECHNOLOGY - STATISTIC AND COMPUTER APPLICATION IN AGRICULTURE |                                                        |
| 20.09.2024 /<br>FRIDAY  |                                                                        | PAPER - II                                             |
|                         |                                                                        | 1 . BIOCHEMISTRY - METABOLISM - I                      |
|                         |                                                                        | 2 . CHEMISTRY - PHOTOCHEMISTRY                         |
|                         |                                                                        | 3 . COMPUTER SCIENCE - DATABASE APPLICATIONS AND TOOLS |
|                         |                                                                        | 4 . MATHEMATICS - ADVANCED SPECIAL FUNCTIONS - I       |
|                         |                                                                        | 5 . SEED TECHNOLOGY - SEED PATHOLOGY                   |

| DATE / DAY            | M.Sc. IV SEM                                                  | M.Sc. III SEM                                                                     |
|-----------------------|---------------------------------------------------------------|-----------------------------------------------------------------------------------|
| 21.09.2024 / SATURDAY | PAPER - III                                                   | -                                                                                 |
|                       | 1. BIOCHEMISTRY - APPLIED CLINICAL BIOCHEMISTRY               |                                                                                   |
|                       | 2. BOYANY - PLANTS & SOCIETY                                  |                                                                                   |
|                       | 2. CHEMISTRY - BIOCHEMISTRY                                   |                                                                                   |
|                       | 3. COMPUTER SCIENCE - INTERNET AND WEB TECHNOLOGY             |                                                                                   |
|                       | 4. MASTERS OF FISHERIES SCIENCE - LIVE FEED CULTURE           |                                                                                   |
|                       | 5. MICROBIOLOGY - PHARMACEUTICAL MICROBIOLOGY                 |                                                                                   |
|                       | 6. PHARMACEUTICAL CHEMISTRY - PHARMACOLOGY                    |                                                                                   |
|                       | 7. PHYSICS - COMPUTATIONAL METHODS AND PROGRAMMING            |                                                                                   |
|                       | 8. SEED TECHNOLOGY - NURSERY MANAGEMENT AND PLANT PROPAGATION |                                                                                   |
|                       | 9. ZOOLOGY - ICHTHYOLOGY (FISH STRUCTURE AND FUNCTIONS)       |                                                                                   |
| 23.09.2024 / MONDAY   | -                                                             | PAPER - III                                                                       |
|                       |                                                               | 1 . BIOCHEMISTRY - PLANT BIOCHEMISTRY                                             |
|                       |                                                               | 2 . BIOTECHNOLOGY - RESEARCH METHODOLOGY                                          |
|                       |                                                               | 3 . BOTANY - CYTOLOGY AND GENETICS                                                |
|                       |                                                               | 4 . COMPUTER SCIENCE - THEORY OF COMPUTATION                                      |
|                       |                                                               | 5 . FORENSIC SCIENCE - FORENSIC SEROLOGY                                          |
|                       |                                                               | 6 . GEOLOGY - REMOTE SENSING AND GIS                                              |
|                       |                                                               | 7 . MASTERS OF FISHERIES SCIENCE - CRUSTACEAN, MOLLUSCAN AND ECHINODERM FISHERIES |
|                       |                                                               | 8 . MATHEMATICS - ADVANCED FUZZY MATHEMATICS - I                                  |
|                       |                                                               | 9 . MICROBIOLOGY - BIOSTATISTICS AND COMPUTER APPLICATIONS                        |
|                       |                                                               | 10 . PHYSICS - DIGITAL ELECTRONICS                                                |
|                       |                                                               | 11 . ZOOLOGY - LIMNOLOGY                                                          |

| DATE / DAY                | M.Sc. IV SEM                                             | M.Sc. III SEM                                           |
|---------------------------|----------------------------------------------------------|---------------------------------------------------------|
| 24.09.2024 /<br>TUESDAY   | PAPER - IV                                               |                                                         |
|                           | 1. BIOTECHNOLOGY - GENOMICS PROTEOMICS IPR & BIOSAFETY   |                                                         |
|                           | 2. CHEMISTRY - ANALYTICAL CHEMISTRY                      |                                                         |
|                           | 3. COMPUTER SCIENCE - PYTHON FOR DATA SCIENCE            |                                                         |
|                           | 4. GEOLOGY - FUEL GEOLOGY                                |                                                         |
|                           | 5. MATHEMATICS - OPERATIONS RESEARCH - II                |                                                         |
|                           | 6. PHYSICS - COMMUNICATION ELECTRONICS                   |                                                         |
|                           | 7. SEED TECHNOLOGY - ORGANIC FARMING AND SOIL MANAGEMENT |                                                         |
| 25.09.2024 /<br>WEDNESDAY |                                                          | PAPER - IV                                              |
|                           |                                                          | 1. BIOCHEMISTRY - BIOTECHNOLOGY                         |
|                           |                                                          | 2. BIOTECHNOLOGY - FOOD BIOTECHNOLOGY                   |
|                           |                                                          | 3. BOTANY - MOLECULAR BIOLOGY                           |
|                           |                                                          | 4. COMPUTER SCIENCE - LINUX / UNIX ADMINISTRATION       |
|                           |                                                          | 5. FORENSIC SCIENCE - DNA PROFILING                     |
|                           |                                                          | 6. PHARMACEUTICAL CHEMISTRY - APPLIED PHARMACEUTICS - I |
|                           |                                                          | 7. PHYSICS - ATOMIC AND MOLECULAR PHYSICS               |
|                           |                                                          | 8. SEED TECHNOLOGY - PLANT BREEDING                     |

| DATE / DAY            | M.Sc. IV SEM                                  | M.Sc. III SEM                               |
|-----------------------|-----------------------------------------------|---------------------------------------------|
| 26.09.2024 / THURSDAY | PAPER - V                                     | -                                           |
|                       | 1 . MATHEMATICS - ANALYTIC NUMBER THEORY - II |                                             |
| 27.09.2024 / FRIDAY   | -                                             | PAPER - V                                   |
|                       |                                               | 1. MATHEMATICS - ANALYTIC NUMBER THEORY - I |
| 28.09.2024 / SATURDAY | -                                             | PAPER - OPEN ELECTIVE                       |
|                       |                                               | 1 . BIOCHEMISTRY - BIOCHEMICAL TECHNIQUES   |
|                       |                                               | 2 . COMPUTER SCIENCE - COMPUTER APPLICATION |
|                       |                                               | 3 . ENGLISH LANGUAGE - COMMUNICATION SKILLS |

- नोट:- १. प्रश्न-पत्रों के क्रम के सम्बन्ध में परीक्षार्थियों को कोई गारन्टी नहीं दी जा सकती हैं।
2. प्रश्नपत्रों के शीर्षक एवं पाठ्यक्रम हेतु संबंधित विभाग के विभागाध्यक्ष/संबंधित शिक्षक से संपर्क करें।
3. 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 ऐसे विद्यार्थी तत्काल परीक्षा विभाग में लिखित आवेदन पत्र के साथ सम्पर्क करें।

EXAMINATION CONTROLLER

PRINCIPAL