



PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

EXAM OF 2024 SEMESTER PATTERN EXAMINATION

DRAFT PROGRAM OF M.SC. (GENETICS) SEMESTER – I TO IV MAR/APR.-2024 EXAMINATION TO BE HELD IN APR-2024

1. Student should see their Seat No. and Name in the Name list and mistakes if any should be communicate to this office immediately. All candidates are requested to confirm their Examination Seat No. as well as place of examination on the Notice Board of the University/College mentioned below at least two days before the date of Examination. The candidate should write correct Seat No. on each answer book. If candidate writes wrong Seat No. on answer Book the performance of such subject will not be considered.
2. Candidate are requested to be present at their respective places of the Examination **FIFTEEN MINUTES** before the time starting of the first paper and **TEN MINUTES** before the time starting of each subsequent paper. Candidates are forbidden to take any book or paper into the Examination Hall.
3. **Important Note:** Code Numbers given in the Bracket are Computer Code of respective Subjects, Students should mention these Code Numbers on Answer Books with Name of the Subject. Also write these Code Numbers on JSR (Junior Supervisor Report) and related documents.
4. All the Candidates are asked to follow the timely instructions given by University in accordance with the examinations methodology.
5. As per the Rights of Person with Disabilities Act-2016 the persons with Disabilities are given 20 minutes extra for one per hour for the Online/Offline exam. (केंद्र शासनाच्या अपंग व्यक्ती अधिकार अधिनियम २०१६ मधील तरतूदीनुसार अपंग विद्यार्थ्यांना ऑनलाईन व ऑफलाईन परीक्षेमध्ये सर्वसाधारण विद्यार्थ्यांपेक्षा १ तासाला कमीत कमी २० मिनीट इतका वेळ वाढवून देण्यास सर्वानुमते मान्यता देण्यात आली.)

| Sr. No. | Center | College Abbreviation | Place |
|---------|---------|----------------------|---|
| 1 | Solapur | DBF | D.B.F. Dayanand College of Arts & Science |

| Genetics SEM-I (New w.e.f. June 2020) (CBCSPattern-2020) | | | |
|---|-----------|---------|--|
| Day & Date | Paper No. | Sr. No. | Subject Time: 3:00 p.m.to 6:00p.m |
| Monday 22/04/2024 | HCT1.1 | 1 | Concepts of Genetics (MSC29101) |
| Wednesday 24/04/2024 | HCT1.2 | 2 | Biostatistics and Population genetics (MSC29102) |
| Friday 26/04/2024 | HCT1.3 | 3 | Cytogenetic and Genome Organization (MSC29103) |
| Monday 29/04/2024 | SCT1.1 | 4 | A] Cellular and Molecular Biology (MSC29108) |
| | SCT1.2 | 5 | OR B] Clinical Bioinformatics (MSC29109) |

| Genetics SEM–II (New w.e.f. Nov 2020) (CBCS Pattern-2020) | | | |
|---|-----------|---------|---|
| Day & Date | Paper No. | Sr. No. | Subject Time: 11:00a.m. to 2:00 p.m |
| Saturday 20/04/2024 | HCT2.1 | 6 | Regulation of gene expression and Developmental genetics (MSC29201) |
| Tuesday 23/04/2024 | HCT2.2 | 7 | Concepts of Biochemistry (MSC29202) |
| Thursday 25/04/2024 | SCT2.1 | 8 | A) Advanced microbial genetics (MSC29206) |
| | SCT2.2 | 9 | OR B) Industrial and Environmental Biotechnology (MSC29207) |
| Thursday 02/05/2024 | OET | -- | [Choose from list] |

| Genetics SEM – III (New w.e.f. June 2021) (CBCS Pattern-2020) | | | |
|---|-----------|---------|--|
| Day & Date | Paper No. | Sr. No. | Subject Time: 11:00a.m. to 2:00p.m |
| Monday 22/04/2024 | HCT3.1 | 10 | Immunology & Immunotechnology (MSC29301) |
| Wednesday 24/04/2024 | HCT3.2 | 11 | Genetic Engineering (MSC29302) |
| Friday 26/04/2024 | SCT3.1 | 12 | A) Molecular Medicine (MSC29306) |
| | SCT3.2 | 13 | OR B) Advanced Pharmaceuticals (MSC29307) |
| Friday 03/05/2024 | OET | -- | [Choose from list] |

| Genetics SEM – IV (New w.e.f. Nov 2021) (CBCS Pattern-2020) | | | |
|---|-----------|---------|--|
| Day & Date | Paper No. | Sr. No. | Subject Time: 3:00 p.m. to 6: 00p.m |
| Saturday 20/04/2024 | HCT4.1 | 14 | Cancer Genetics and Stem Cell Research (MSC29401) |
| Tuesday 23/04/2024 | HCT4.2 | 15 | Analytical Instruments and Techniques (MSC29402) |
| Thursday 25/04/2024 | HCT4.3 | 16 | Agriculture Science and Seed Technology (MSC29403) |
| Saturday 27/04/2024 | SCT4.1 | 17 | A) Research Methodology and Scientific report writing and IPR (MSC29406) |
| | SCT4.2 | 18 | OR B) Animal Cell Culture (MSC29407) |

Ref No.: PAHSUS/EXAM/TIME-TABLE/2024/

Date:

Ag. Director

Board of Examinations and Evaluation