

PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

EXAM OF 2023 SEMESTER PATTERN EXAMINATION

FINAL PROGRAM OF M.SC. (BIOTECHNOLOGY) SEMESTER - I to IV OCT/NOV.-2023

- 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 मधीलतरतूदीनुसार अपंग विद्यार्थ्यांना ऑनलाईन व ऑफलाईन परीक्षेमध्ये सर्वसाधरण विद्यार्थ्यांपेक्षा १ तासाला कमीतकमी २० मिनीट इतका वेळ वाढवून देण्यास सर्वानुमते मान्यता देण्यात आली.)

| Sr. No. | Center | College Abbreviation | Place | |
|---------|---------|-------------------------|---|--|
| 1 | | DBF | D.B.F. Dayanand College of Arts & Science | |
| 2 | SOLAPUR | VGS | V.G. Shivdare College | |
| 3 | | PAHSUS | University Campus | |
| 4 | WADALA | LOK | Lokmangal Sci. and Entrepreneurship College | |

| Biotechnology Sem-I(New w.e.f. June2023) (NEP CBCSPattern-2023) | | | |
|--|--------------|------------|--|
| Day & Date | Paper No. | Sr. No. | Subject Time: 3:00 p.m.to 5:30 p.m. |
| Sunday 24/12/2023 | DSC 1 | 1 | Biochemistry and Enzymology (2311101) |
| Tuesday 26/12/2023 | DSC 2 | 2 | Cell and Molecular Biology (2311102) |
| | DSE 1A | 3 | Biostatistics and Bioinformatics (2311107) OR |
| Wednesday 27/12/2023 | DSE 1B | 4 | Nanomaterials and Fabrication (2311108) |
| 27/12/2023 | DSE 1C | 5 | OR Plant breeding and Tissue Culture (2311109) |
| Thursday | 51.4 | 6 | D |
| 28/12/2023 | RM | J | Research methodology (2311103) |

| Biotechnology Sem-I (w.e.f. June2020) (CBCSPattern-2020) (Old up to MAR2024) | | | |
|---|--------------|------------|--|
| Day & Date | Paper No. | Sr. No. | Subject Time: 3:00 p.m.to 6:00p.m. |
| Sunday 24/12/2023 | HCT1.1 | 7 | Microbiology(MSC33101) |
| Tuesday 26/12/2023 | HCT1.2 | 8 | Concept of Biochemistry (MSC33102) |
| Wednesday 27/12/2023 | HCT1.3 | 9 | Inheritance Biology(MSC33103) |
| Thursday | SCT1.1 | 10 | A] Biostatistics and Bioinformatics (MSC33108) |
| 28/12/2023 | SCT1.2 | 11 | OR B) Nano-Materials Fabrication (MSC33109) |

| Biotechnology SEM- II(Neww.e.f.Nov2020) (CBCSPattern-2020) | | | |
|--|------------------|------------|--|
| Day&Date | Paper No. | Sr. No. | Subject Time: 11:00a.m.to 2:00 p.m |
| Monday 18/12/2023 | HCT2.1 | 12 | Cell Biology(MSC33201) |
| Tuesday 19/12/2023 | HCT2.2 | 13 | Enzyme Technology(MSC33202) |
| Wednesday 20/12/2023 | SCT2.1 SCT2.2 | 14 15 | A) Molecular Cell Processing (MSC33206) OR B) Molecular Medicine(MSC33207) |
| Saturday 23/12/2023 | OET | | [Choose from list] |
| | | | |

| Biotechnology Sem – III (Neww.e.f. June 2021) (CBCS Pattern-2020) | | | |
|---|------------------|------------|--|
| Day & Date | Paper No. | Sr. No. | Subject Time: 11:00a.m.to 2:00p.m |
| Sunday 24/12/2023 | HCT3.1 | 16 | Industrial and Environmental Biotechnology (MSC33301) |
| Tuesday 26/12/2023 | НСТЗ.2 | 17 | Genetic Engineering (MSC33302) |
| Wednesday 27/12/2023 | SCT3.1 SCT3.2 | 18 19 | A) Plant Biotechnology (MSC33306) OR B) Cancer Genetics and Animal Cell culture (MSC33307) |
| Friday 29/12/2023 | OET | | [Choose from list] |

| Biotechnology Sem – IV (Neww.e.f. Nov 2021) | | | | |
|---|--------|-----|--|--|
| (CBCS Pattern-2020) | | | | |
| Day & Date | Paper | Sr. | Subject | |
| Day & Date | No. | No. | Time: 3:00 p.m.to6:00p.m | |
| Monday 18/12/2023 | HCT4.1 | 20 | Animal Biotechnology and Stem Cell technology (MSC33401) | |
| Tuesday 19/12/2023 | HCT4.2 | 21 | Advanced analytical Techniques (MSC33402) | |
| Wednesday 20/12/2023 | НСТ4.3 | 22 | Research Methodology and Intellectual property Rights (IPR) (MSC33403) | |
| Thursday | SCT4.1 | 23 | A) Medical Biotechnology and Bionanotechnology (MSC33406) | |
| 21/12/2023 | SCT4.2 | 24 | OR B) Advanced Pharmacognosy (MSC33407) | |

Please visit -http://su.digitaluniversity.ac

Ref No.: PAHSUS/EXAM/TIME-TABLE/2023/2800

Date:05/12/2023

Sd/-Ag. Director **Board of Examinations and Evaluation**