



PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

EXAM OF 2023 SEMESTER PATTERN EXAMINATION

FINAL PROGRAM OF M.SC. (BIOINFORMATICS) SEMESTER – I to IV MAR/APR.- 2023

EXAMINATION TO BE HELD IN JULY-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 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 | SAN | Sangameshwar College |

| Bioinformatics SEM - I (Neww.e.f. June 2020) (CBCS Pattern-2020) | | | |
|---|-----------|---------|---|
| Day & Date | Paper No. | Sr. No. | Subject Time: 3:00 p.m.to 6:00p.m |
| Wednesday 19/07/2023 | HCT1.1 | 1 | Basic Bioinformatics (MSC27101) |
| Thursday 20/07/2023 | HCT1.2 | 2 | Cell Biology and Genetics (MSC27102) |
| Friday 21/07/2023 | HCT1.3 | 3 | Introduction to HTML & Biostatistics(MSC27103) |
| Saturday 22/07/2023 | SCT1.1 | 4 | A] Introduction to Programming Languages & Programming Through C & C++ (MSC27108) |
| | SCT1.2 | 5 | OR B] Cytogenetics and Genome Organization(MSC27109) |

| Bioinformatics 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 |
| Wednesday 19/07/2023 | HCT2.1 | 6 | Advanced Bioinformatics (MSC27201) |
| Friday 21/07/2023 | OET | -- | [Choose from list] |
| Sunday 23/07/2023 | HCT2.2 | 7 | Microbiology and Immunology(MSC27202) |
| Tuesday 25/07/2023 | SCT2.1 | 8 | A) Biochemistry and Biotechnology (MSC27206) |
| | SCT2.2 | 9 | OR B) Enzyme Technology(MSC27207) |

| Bioinformatics 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 10/07/2023 | HCT3.1 | 10 | Biological Database Management System (MSC27301) |
| Tuesday 11/07/2023 | HCT3.2 | 11 | Advanced Biophysical Techniques (MSC27302) |
| Wednesday 12/07/2023 | SCT3.1 | 12 | A) Computational Structure Biology and Drug designing (MSC27306) |
| | SCT3.2 | 13 | OR B)Molecular Medicine(MSC27307) |
| Friday 14/07/2023 | OET | -- | [Choose from list] |

| Bioinformatics SEM – IV (Neww.e.f. Nov 2021) (CBCS Pattern-2020) | | | |
|---|------------------|----------------|--|
| Day & Date | Paper No. | Sr. No. | Subject Time: 3:00 p.m.to 6:00p.m |
| Monday 10/07/2023 | HCT4.1 | 14 | Biological Simulation and modeling (MSC27401) |
| Wednesday 12/07/2023 | HCT4.2 | 15 | Clinical Bioinformatics (MSC27402) |
| Friday 14/07/2023 | HCT4.3 | 16 | Research Methodology and IPR in Bioinformatics (MSC27403) |
| Sunday 16/07/2023 | SCT4.1 | 17 | A) Emerging Areas of Bioinformatics (MSC27406) |
| | SCT4.2 | 18 | OR B) Medical Biotechnology and Bio-nanotechnology (MSC27407) |

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

Ref No.: PAHSUS/EXAM/TIME-TABLE/2023/1468

Date: 01/07/2023

Sd/-
Director
Board of Examinations and Evaluation