

PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

EXAM OF 2022 SEMESTER PATTERN EXAMINATION

FINAL PROGRAM OF M.SC. (BIOINFORMATICS) SEMESTER - I to IV OCT/NOV.- 2022

EXAMINATION TO BE HELD IN FEB-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 सर्वसाधरण विद्यार्थ्यापक्षा 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 (New w.e.f. June 2020) | | | |
|--|--------|-----|---|
| (CBCS Pattern-2020) | | | |
| Day & Date | Paper | Sr. | Subject |
| Day & Date | No. | No. | Time: 3:00 p.m. to 6:00 p.m |
| Monday 13/02/2023 | HCT1.1 | 1 | Basic Bioinformatics (MSC27101) |
| Tuesday 14/02/2023 | HCT1.2 | 2 | Cell Biology and Genetics (MSC27102) |
| Wednesday 15/02/2023 | HCT1.3 | 3 | Introduction to HTML & Biostatistics (MSC27103) |
| Thursday | SCT1.1 | 4 | A] Introduction to Programming Languages & Programming Through C & C++ (MSC27108) OR |
| 16/02/2023 | SCT1.2 | 5 | 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: 11:00 p.m. to 2:00 p.m |
| Monday 20/02/2023 | HCT2.1 | 6 | Advanced Bioinformatics (MSC27201) |
| Tuesday 21/02/2023 | HCT2.2 | 7 | Microbiology and Immunology (MSC27202) |
| Wednesday 22/02/2023 | SCT2.1 SCT2.2 | 8 9 | A) Biochemistry and Biotechnology (MSC27206) OR B) Enzyme Technology (MSC27207) |
| Saturday 25/02/2023 | OET | 1 | [Choose from list] |

| Bioinformatics SEM – III (New w.e.f. June 2021) | | | |
|---|--------|-----|--|
| (CBCS Pattern-2020) | | | |
| Day 9 Data | Paper | Sr. | Subject |
| Day & Date | No. | No. | Time: 11:00 p.m. to 2:00p.m |
| Monday 13/02/2023 | HCT3.1 | 10 | Biological Database Management System (MSC27301) |
| Tuesday 14/02/2023 | HCT3.2 | 11 | Advanced Biophysical Techniques (MSC27302) |
| Wednesday | SCT3.1 | 12 | A) Computational Structure Biology and Drug designing (MSC27306) |
| 15/02/2023 | SCT3.2 | 13 | OR B) Molecular Medicine (MSC27307) |
| Friday 17/02/2023 | OET | | [Choose from list] |

| Bioinformatics SEM – IV (New w.e.f. Nov 2021) (CBCS Pattern-2020) | | | |
|---|--------------|------------|---|
| Day & Date | Paper No. | Sr. No. | Subject Time: 3:00 p.m. to 6:00 p.m |
| Monday 20/02/2023 | HCT4.1 | 14 | Biological Simulation and modeling (MSC27401) |
| Tuesday 21/02/2023 | HCT4.2 | 15 | Clinical Bioinformatics (MSC27402) |
| Wednesday 22/02/2023 | HCT4.3 | 16 | Research Methodology and IPR in Bioinformatics (MSC27403) |
| Thursday | SCT4.1 | 17 | A)Emerging Areas of Bioinformatics (MSC27406) OR |
| 23/02/2023 | SCT4.2 | 18 | B) Medical Biotechnology and Bio-nanotechnology (MSC27407) |

| Bioinformatics SEM – IV (w.e.f. Nov 2017) | | | | |
|---|--------------|------------|--|--|
| (CBCS Pattern-2016) (Old up to OCT2022) | | | | |
| Day & Date | Paper No. | Sr. No. | Subject Time: 3:00 p.m. to 6:00 p.m | |
| Monday 20/02/2023 | HCT4.1 | 19 | Biological Simulation and modeling (217194-01) | |
| Tuesday 21/02/2023 | HCT4.2 | 20 | Clinical Bioinformatics (217194-02) | |
| Wednesday 22/02/2023 | HCT4.3 | 21 | Research Methodology and IPR in Bioinformatics (217194-03) | |
| Thursday | SCT4.1 | 22 | A)Emerging Areas of Bioinformatics (217194-06) OR | |
| 23/02/2023 | SCT4.2 | 23 | B) Medical Biotechnology and Bio-nanotechnology (217194-07) | |

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

Ref No.: PAHSUS/EXAM/TIME-TABLE/2023/240

Date: 30/01/2023

Sd/-Director Board of Examinations and Evaluation