

PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

EXAM OF 2022 SEMESTER PATTERN EXAMINATION

FINAL PROGRAM OF M.SC. (MATHEMATICS) 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 विद्यार्थ्यापेक्षा १ तासाला कमीत कमी २० मिनीट इतका वेळ वाढवून देण्यास सर्वानुमते मान्यता देण्यात आली.)

The Centers & Places of Examinations will be as under.

| Sr. No. | Center | College Abbreviation | Place |
|------------|---------|-------------------------|---------------------|
| 1 | Colonur | PAHSUS | University Campus |
| 2 | Solapur | SAN | Sangmeshwar College |

| MATHEMATICS SEM – I (New w.e.f. June 2020) | | | |
|--|--------|--------------|---|
| Day & Date Paper Sr. Subject | | | |
| Monday 13/02/2023 | No. | No. 1 | a) Number Theory (MSC15108) OR |
| .,., | SCT1.2 | 2 | b) Object Oriented Programming using C++ (MSC15109) |
| Tuesday 14/02/2023 | HCT1.1 | 3 | Algebra- I (MSC15101) |
| Wednesday 15/02/2023 | HCT1.2 | 4 | Real Analysis – I (MSC15102) |
| Thursday 16/02/2023 | HCT1.3 | 5 | Differential Equations (MSC15103) |
| Friday 17/02/2023 | HCT1.4 | 6 | Classical Mechanics (MSC15104) |

| | MATHEMATICS 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 | 7 | Algebra II (MSC15201) | | |
| Tuesday 21/02/2023 | HCT2.2 | 8 | Real Analysis – II (MSC15202) | | |
| Wednesday 22/02/2023 | HCT2.3 | 9 | General Topology (MSC15203) | | |
| Thursday 23/02/2023 | SCT2.1 | 10 | A) Complex Analysis (MSC15206) | | |
| Friday 24/02/2023 | SCT2.2 | 11 | B) Relativistic Mechanics (MSC15207) | | |
| Saturday 25/02/2023 | OET | 1 | [Choose from list] | | |

| MATHEMATICS SEM – III (New w.e.f. June 2021) | | | | |
|--|--------|-----|--|--|
| (CBCS Pattern-2020) | | | | |
| Day & Date | Paper | Sr. | Subject | |
| Day & Date | No. | No. | Time: 11:00 p.m. to 2: 00p.m | |
| Monday 13/02/2023 | HCT3.1 | 12 | Functional Analysis (MSC15301) | |
| Tuesday 14/02/2023 | НСТЗ.2 | 13 | Advanced Discrete Mathematics (MSC15302) | |
| Wednesday 15/02/2023 | НСТЗ.З | 14 | Linear Algebra (MSC15303) | |
| Thursday | SCT3.1 | 15 | A) Differential Geometry (MSC15306) OR | |
| 16/02/2023 | SCT3.2 | 16 | B) Fuzzy Mathematics (MSC15307) | |
| Friday 17/02/2023 | OET | | [Choose from list] | |

| MATHEMATICS 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 | 17 | Measure & Integration (MSC15401) |
| Tuesday 21/02/2023 | HCT4.2 | 18 | Partial Differential Equations (MSC15402) |
| Wednesday 22/02/2023 | HCT4.3 | 19 | Integral Equations (MSC15403) |
| Thursday 23/02/2023 | HCT4.4 | 20 | Operations Research (MSC15404) |
| Friday 24/02/2023 | SCT4.1 | 21 | A] Numerical Analysis (MSC15408) OR |
| | SCT4.2 | 22 | B] Lattice Theory (MSC15409) OR |
| | SCT4.3 | 23 | C] Probability Theory(MSC15410) |

| MATHEMATICS SEM – IV (w.e.f. Nov 2017) (CBCS Pattern-2016) (Old up to OCT.2022) | | | |
|---|--------------|------------|---|
| Day & Date | Paper No. | Sr. No. | Subject Time: 3:00 p.m. to 6:00 p.m |
| Monday 20/02/2023 | HCT4.1 | 24 | Measure and Integration (217104-01) |
| Tuesday 21/02/2023 | HCT4.2 | 25 | Partial Differential Equations(217104-02) |
| Wednesday 22/02/2023 | HCT4.3 | 26 | Integral Equations (217104-03) |
| Thursday 23/02/2023 | HCT4.4 | 27 | Operations Research(217104-04) |
| Friday 24/02/2023 | SCT4.1 | 28 | A] Numerical Analysis (217104-08) OR |
| | SCT4.2 | 29 | B] Lattice Theory (217104-09) OR |
| | SCT4.3 | 30 | C] Probability Theory(217104-10) |

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