

PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

EXAM OF 2024 SEMESTER PATTERN EXAMINATION

DRAFT PROGRAM OF M.SC. (ELECTRONIC SCIENCE)SEM - I TO IV OCT./NOV -2024

- 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.
- ५. 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 विद्यार्थ्यापेक्षा १ तासाला कमीतकमी २० मिनीट इतका वेळ वाढवून देण्यास सर्वानुमते मान्यता देण्यात आली.)

| Sr. No. | Center | College Abbreviation | Place |
|---------|---------|-------------------------|---|
| 1 | Solapur | PAHSUS | PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR |

| Electronics Science Sem–I (<mark>New</mark> w.e.f.June 2023) (NEP CBCSPattern-2023) | | | | |
|---|----------|------------|---|--|
| Day & Date | Paper | Sr. No. | | |
| | No. | | | |
| Tuesday 10/12/2024 | DSC -1 | 1 | Electronic System Design (2320101) | |
| Thursday 12/12/2024 | DSC-2 | 2 | Microcontroller & Interfacing (2320102) | |
| Tuesday 17/12/2024 | DSE 1 -A | 3 | Signals & Systems (2320107) OR | |
| | DSE 1 -B | 4 | Digital Electronics & Verilog HDL (2320108) OR | |
| | DSE 1 -C | 5 | Network Analysis & Synthesis (2320109) | |
| Thursday 19/12/2024 | RM | 6 | Research Methodology (2320103) | |

| Electronics Science Sem–II (New w.e.f.Nov2023) (NEP CBCSPattern-2023) | | | | |
|--|--------------|------------|--|--|
| Day & Date | Paper No. | Sr. No. | Subject Time: 11:00a.m.to 1:30 p.m | |
| Wednesday 11/12/2024 | HCT2.1 | 7 | Control System (2320201) | |
| Friday 13/12/2024 | HCT2.2 | 8 | Mechatronics (2320202) | |
| Wednesday 18/12/2024 | DSE-2 | 9 | 1. Digital Signal Processing (2320207) OR | |
| | | 10 | Advanced Microcontrollers and protocols (2320208) OR | |
| | | 11 | 3. Advanced Power Electronics (2320209) | |

| Electronics Science Sem–II (w.e.f.Nov2020) (CBCSPattern-2019)(Old up to OCT.2024) | | | | |
|--|------------------|------------|---|--|
| Day & Date | Paper No. | Sr. No. | Subject Time: 11:00a.m.to 2:00 p.m | |
| Wednesday 11/12/2024 | HCT2.1 | 12 | Control Systems (MSC02201) | |
| Friday 13/12/2024 | HCT2.2 | 13 | Digital Signal Processing (MSC02202) | |
| Wednesday 18/12/2024 | SCT2.1 SCT2.2 | 14 15 | Advanced Microcontrollers and Protocols (MSC02206) OR VLSI Design (MSC02207) | |
| Monday 23/12/2024 | ΟΕΤ | | [Choose from list] | |

| <u>M.Sc. (Electronic Science)Sem – III(Neww.e.f. June 2024)</u> (NEP CBCS Pattern-2023) | | | |
|--|--------------|------------|---|
| Day & Date | Paper No. | Sr. No. | Subject Time: 11:00a.m.to 1:30p.m |
| Tuesday 10/12/2024 | DSC5 | 16 | Internet of Things (2320301) |
| Thursday 12/12/2024 | DSC6 | 17 | Advance Embedded System (2320302) |
| Tuesday 17/12/2024 | DSE3 | 18 19 | A) Optical Fiber Communication (2320306) OR B) Microwave Devices and Applications (2320307) |
| | | 20 | OR C) Introduction to Electronics Materials (2320308) |

| M.Sc. (Electronic Science)Sem – III(w.e.f. June 2021) (CBCS Pattern-2020) (Old up to MAR2025) | | | |
|--|--------------|------------|---|
| Day & Date | Paper No. | Sr. No. | Subject Time: 11:00a.m.to 2:00p.m |
| Tuesday 10/12/2024 | HCT3.1 | 21 | Process Control (MSC02301) |
| Thursday 12/12/2024 | HCT3.2 | 22 | Microwave Devices and Applications (MSC02302) |
| Tuesday 17/12/2024 | SCT3.1 | 23 | D)Embedded System Design (MSC02306) OR |
| | SCT3.2 | 24 | E) Introduction to Electronics Materials (MSC02307) |
| Saturday 21/12/2024 | OET | | [Choose from list] |

| M.Sc. (Electronics Science) Sem – IV <mark>(New</mark> w.e.f. Nov 2021) (CBCS Pattern-2020) | | | | |
|--|--------------|------------|---|--|
| Day & Date | Paper No. | Sr. No. | Subject Time: 3:00 p.m.to6: 00p.m | |
| Wednesday 11/12/2024 | HCT4.1 | 25 | Optical Fiber Communication (MSC02401) | |
| Friday 13/12/2024 | HCT4.2 | 26 | Power Electronics (MSC02402) | |
| Wednesday 18/12/2024 | HCT4.3 | 27 | PLC and SCADA (MSC02403) | |
| Friday 20/12/2024 | SCT4.1 | 28 | A] Internet of Things(IoT) (MSC02406) OR | |
| | SCT4.2 | 29 | B] Foundation of Nano- electronics (MSC02407) | |

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

Ref No.: PAHSUS/EXAM/TIME-TABLE/2024/2142 Date: 28/10/2024

Sd/-

Director Board of Examinations and Evaluation