# PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

**EXAM OF 2023**
**SEMESTER PATTERN EXAMINATION**

**FINAL PROGRAM OF M.SC. (ELECTRONIC SCIENCE)SEM – 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 | Solapur | PAHSUS | University Campus |

| Electronics Science Sem–I (New w.e.f.June 2023) (NEP CBCSPattern-2023) | | | |
|---|---|---|---|
| **Day & Date** | **Paper No.** | **Sr. No.** | **Subject** <br> **Time: 3:00 p.m.to5:30p.m** |
| **Sunday 24/12/2023** | DSC -1 | 1 | Electronic System Design (2320101) |
| **Tuesday 26/12/2023** | DSC-2 | 2 | Microcontroller & Interfacing (2320102) |
| **Wednesday 27/12/2023** | DSE 1 -A <br><br> DSE 1 -B <br><br> DSE 1 -C | 3 <br><br> 4 <br><br> 5 | Signals & Systems (2320107) <br> OR <br> Digital Electronics & Verilog HDL (2320108) <br> OR <br> Network Analysis & Synthesis (2320109) |
| **Thursday 28/12/2023** | RM | 6 | Research Methodology (2320103) |

## Electronics Science Sem–I (w.e.f.June 2020)
### (CBCSPattern-2020) (Old up to MAR.-2024)

| Day & Date | Paper No. | Sr. No. | Subject<br>Time: 3:00 p.m.to 6:00p.m |
|---|---|---|---|
| Sunday 24/12/2023 | HCT1.1 | 7 | Electronics System design (MSC02101) |
| Tuesday 26/12/2023 | HCT1.2 | 8 | Network Analysis and Synthesis (MSC02102) |
| Wednesday 27/12/2023 | HCT1.3 | 9 | Signals and Systems (MSC02103) |
| Thursday<br><br>28/12/2023 | SCT1.1<br><br>SCT1.2 | 10<br><br>11 | Microcontrollers and Interfacing (MSC02108)<br>**OR**<br>Digital Electronics and Verilog HDL (MSC02109) |

## Electronics Science Sem–II (New w.e.f.Nov2020)
### (CBCSPattern-2019)

| Day & Date | Paper No. | Sr. No. | Subject<br>Time: 11:00a.m.to 2:00 p.m |
|---|---|---|---|
| Monday 18/12/2023 | HCT2.1 | 12 | ControlSystems (MSC02201) |
| Tuesday 19/12/2023 | HCT2.2 | 13 | Digital Signal Processing (MSC02202) |
| Wednesday 20/12/2023 | SCT2.1<br>SCT2.2 | 14<br><br>15 | Advanced Microcontrollers and Protocols (MSC02206)<br>OR<br>VLSI Design (MSC02207) |
| Saturday 23/12/2023 | OET | -- | [Choose from list] |

| M.Sc. (Electronic Science)Sem – III(New w.e.f. June 2021) (CBCS Pattern-2020) | | | |
|---|---|---|---|
| **Day & Date** | **Paper No.** | **Sr. No.** | **Subject** <br> Time: 11:00a.m.to 2:00p.m |
| **Sunday 24/12/2023** | HCT3.1 | 16 | Process Control (MSC02301) |
| **Tuesday 26/12/2023** | HCT3.2 | 17 | Microwave  Devices  and Applications (MSC02302) |
| **Wednesday 27/12/2023** | SCT3.1 | 18 | A)Embedded System Design (MSC02306) <br> OR |
| | SCT3.2 | 19 | B)Introduction to Electronics Materials (MSC02307) |
| **Friday 29/12/2023** | OET | -- | [Choose from list] |

| M.Sc. (Electronics Science) Sem – IV(New w.e.f. Nov 2021) (CBCS Pattern-2020) | | | |
|---|---|---|---|
| **Day & Date** | **Paper No.** | **Sr. No.** | **Subject** <br> Time: 3:00 p.m.to6: 00p.m |
| **Monday 18/12/2023** | HCT4.1 | 20 | Optical Fiber Communication (MSC02401) |
| **Tuesday 19/12/2023** | HCT4.2 | 21 | Power Electronics (MSC02402) |
| **Wednesday 20/12/2023** | HCT4.3 | 22 | PLC and SCADA (MSC02403) |
| **Thursday 21/12/2023** | SCT4.1 | 23 | A]Internet of Things(IoT) (MSC02406) <br> OR |
| | SCT4.2 | 24 | B] Foundation of Nano- electronics (MSC02407) |

**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