



PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

EXAM OF 2022 SEMESTER PATTERN EXAMINATION

FINAL PROGRAM OF M.SC. (ELECTRONIC SCIENCE) SEM – I to IV MAR-2022 EXAMINATION TO BE HELD IN JULY-2022

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.

| Sr. No. | Center | College Abbreviation | Place |
|---------|---------|----------------------|-------------------|
| 1 | Solapur | PAHSUS | University Campus |

| Electronics Science Sem – I (New w.e.f. June 2020) (CBCS Pattern-2020) | | | |
|---|-----------|---------|--|
| Day & Date | Paper No. | Sr. No. | Subject Time: 5:00 p.m. to 6: 15 p.m |
| Tuesday 02/08/2022 | HCT1.1 | 318 | Electronics System design (MSC02101) |
| Wednesday 03/08/2022 | HCT1.2 | 319 | Network Analysis and Synthesis (MSC02102) |
| Thursday 04/08/2022 | HCT1.3 | 320 | Signals and Systems (MSC02103) |
| Friday 05/08/2022 | SCT1.1 | 321 | Microcontrollers and Interfacing (MSC02108) |
| | SCT1.2 | 322 | OR Digital Electronics and Verilog HDL (MSC02109) |

| Electronics Science Sem – II (New w.e.f. Nov 2020) (CBCS Pattern-2019) | | | |
|---|------------------|----------------|---|
| Day & Date | Paper No. | Sr. No. | Subject Time: 3:00 p.m. to 4: 15 p.m |
| Tuesday 02/08/2022 | HCT2.1 | 323 | Control Systems (MSC02201) |
| Wednesday 03/08/2022 | HCT2.2 | 324 | Digital Signal Processing (MSC02202) |
| Thursday 04/08/2022 | SCT2.1 | 325 | Advanced Microcontrollers and Protocols (MSC02206) |
| | SCT2.2 | 326 | OR VLSI Design (MSC02207) |
| Sunday 07/08/2022 | 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 Time: 5:00 p.m. to 6: 15 p.m |
| Wednesday 27/07/2022 | HCT3.1 | 327 | Process Control (MSC02301) |
| Thursday 28/07/2022 | HCT3.2 | 328 | Microwave Devices and Applications (MSC02302) |
| Friday 29/07/2022 | SCT3.1 | 329 | A) Embedded System Design (MSC02306) |
| | SCT3.2 | 330 | OR B) Introduction to Electronics Materials (MSC02307) |
| Sunday 31/07/2022 | OET | -- | [Choose from list] |

| M.Sc. (Electronic Science)Sem – III (w.e.f. June 2017) (CBCS Pattern-2016) (Old up to MAR-2022) | | | |
|--|------------------|----------------|--|
| Day & Date | Paper No. | Sr. No. | Subject Time: 5:00 p.m. to 6: 15 p.m |
| Wednesday 27/07/2022 | HCT3.1 | 331 | Digital Signal Processing(21783-01) |
| Thursday 28/07/2022 | HCT3.2 | 332 | Microwave Electronics and Applications (21783-02) |
| Friday 29/07/2022 | SCT3.1 | 333 | A) Data Communication and Networking (21783-06) |
| | SCT3.2 | 334 | OR B) RTOS (21783-07) |
| Sunday 31/07/2022 | 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 Time: 3:00 p.m. to 4: 15 p.m |
| Wednesday 27/07/2022 | HCT4.1 | 335 | Optical Fiber Communication (MSC22401) |
| Thursday 28/07/2022 | HCT4.2 | 336 | Power Electronics (MSC22402) |
| Friday 29/07/2022 | HCT4.3 | 337 | PLC and SCADA (MSC22403) |
| Saturday 30/07/2022 | SCT4.1 | 338 | A] Internet of Things (IoT) (MSC22406) |
| | SCT4.2 | 339 | OR B] Foundation of Nano- electronics (MSC22407) |

| M.Sc. (Electronics Science) 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 4: 15 p.m |
| Wednesday 27/07/2022 | HCT4.1 | 340 | Optic Fiber Communication (21784-01) |
| Thursday 28/07/2022 | HCT4.2 | 341 | Power Electronics (21784-02) |
| Friday 29/07/2022 | HCT4.3 | 342 | Advanced microcontroller (21784-03) |
| Saturday 30/07/2022 | SCT4.1 | 343 | A] Satellite Communication (21784-06) |
| | SCT4.2 | 344 | OR B] VLSI Design (21784-07) |

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

Ref No.: PAHSUS/EXAM/TIME-TABLE/2022/1039

Date: 16/07/2022

Sd/-
Director
Board of Examinations and Evaluation