



# PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

## EXAM OF 2025 SEMESTER PATTERN EXAMINATION

### DRAFT PROGRAM OF M.SC. (ELECTRONIC SCIENCE) SEM – I TO IV MAR./APR -2025

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.
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 मधील तरतुदीनुसार अपंग विद्यार्थ्यांना ऑनलाईन व ऑफलाईन परीक्षेमध्ये सर्वसाधारण विद्यार्थ्यांपेक्षा 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 (New w.e.f. June 2023) (NEP CBCSPattern-2023)			
Day & Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m.to5:30p.m
Saturday 03/05/2025	DSC -1	1	Electronic System Design (2320101)
Wednesday 07/05/2025	DSC-2	2	Microcontroller & Interfacing (2320102)
Friday 09/05/2025	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)
Wednesday 14/05/2025	RM	6	Research Methodology (2320103)

<b>Electronics Science Sem-II (New w.e.f.Nov2023)</b> <b>(NEP CBCSPattern-2023)</b>			
Day & Date	Paper No.	Sr. No.	Subject Time: 11:00a.m.to 1:30 p.m
Friday 02/05/2025	HCT2.1	7	Control System (2320201)
Tuesday 06/05/2025	HCT2.2	8	Mechatronics (2320202)
Thursday 08/05/2025	DSE-2	9	1. Digital Signal Processing (2320207) OR
		10	2. Advanced Microcontrollers and protocols (2320208) OR
		11	3. Advanced Power Electronics (2320209)

<b>M.Sc. (Electronic Science)Sem – III (Neww.e.f. June 2024)</b> <b>(NEP CBCS Pattern-2023)</b>			
Day & Date	Paper No.	Sr. No.	Subject Time: 11:00a.m.to 1:30p.m
Saturday 03/05/2025	DSC5	12	Internet of Things (2320301)
Wednesday 07/05/2025	DSC6	13	Advance Embedded System (2320302)
Friday 09/05/2025	DSE3	14	A)Optical Fiber Communication (2320306) OR
		15	B) Microwave Devices and Applications (2320307) OR
		16	C) Introduction to Electronics Materials (2320308)

<b>M.Sc. (Electronic Science)Sem – III (w.e.f. June 2021)</b> <b>(CBCS Pattern-2020) (Old up to MAR.-2025)</b>			
Day & Date	Paper No.	Sr. No.	Subject Time: 11:00a.m.to 2:00p.m
Saturday 03/05/2025	HCT3.1	17	Process Control (MSC02301)
Wednesday 07/05/2025	HCT3.2	18	Microwave Devices and Applications (MSC02302)
Friday 09/05/2025	SCT3.1	19	D) Embedded System Design (MSC02306) OR
	SCT3.2	20	E) Introduction to Electronics Materials (MSC02307)
Wednesday 14/05/2025	OET	--	[Choose from list]

<b>M.Sc. (Electronics Science) Sem – IV (New w.e.f. Nov 2024)</b> <b>(CBCS Pattern-2023)</b>			
<b>Day &amp; Date</b>	<b>Paper No.</b>	<b>Sr. No.</b>	<b>Subject</b> <b>Time: 3:00 p.m.to6: 00p.m</b>
<b>Friday</b> <b>02/05/2025</b>	DSC-7	21	PLC and SCADA (2320401)
<b>Tuesday</b> <b>6/05/2025</b>	DSC-8	22	Integrated Circuits and VLSI (2320402)
<b>Thursday</b> <b>08/05/2025</b>	DSE-4A DSE-4B DSE-4C	23	A] Python and Machine Learning (2320405) OR
		24	B] Biomedical Electronic Instrumentation (2320406) OR
		25	C] Modern Communication System (2320407)

<b>M.Sc. (Electronics Science) Sem – IV (New w.e.f. Nov 2021)</b> <b>(CBCS Pattern-2020) (Old up to OCT-2025)</b>			
<b>Day &amp; Date</b>	<b>Paper No.</b>	<b>Sr. No.</b>	<b>Subject</b> <b>Time: 3:00 p.m.to6: 00p.m</b>
<b>Friday</b> <b>02/05/2025</b>	HCT4.1	26	Optical Fiber Communication (MSC02401)
<b>Tuesday</b> <b>6/05/2025</b>	HCT4.2	27	Power Electronics (MSC02402)
<b>Thursday</b> <b>08/05/2025</b>	HCT4.3	28	PLC and SCADA (MSC02403)
<b>Saturday</b> <b>10/05/2025</b>	SCT4.1	29	C] Internet of Things (IoT) (MSC02406) OR
	SCT4.2	30	D] Foundation of Nano- electronics (MSC02407)

Please visit -[sus.ac.in](http://sus.ac.in)

Ref No.: PAHSUS/EXAM/TIME-TABLE/2025/586

Date: 08/04/2025

Sd/-  
Director  
Board of Examinations and Evaluation