PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

पुण्यश्लोक अहिल्यादेवी होळकर सोलापूर विद्यापीठ
।। विद्यया संपन्नता ।।
NAAC Accredited-2022
'B^{++}' Grade (CGPA 2.96)

EXAM OF 2026

SEMESTERPATTERNEXAMINATION

FINAL PROGRAM OF M.SC. (ELECTRONIC SCIENCE) SEM–I TO IV OCT./NOV-2026

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 in to 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. AspertheRightsofPersonwithDisabilitiesAct-2016thepersonswithDisabilitiesaregiven20minutesextraforoneperhourfortheOnline/Offlineexam.(केंद्रशासनाच्या अपंगव्यक्तीअधिकारअधिनियम२०१६मधीलतरतूदीनुसारअपंग विद्यार्थ्यांनाऑनलाईनवऑफलाईनपरीक्षेमध्येसर्वसाधरणविद्यार्थ्यापेक्षा१तासालाकमीतकमी२०मिनीटइतकावेळवाढवूनदेण्याससर्वानुमते मान्यतादेण्यातआली.)

ज्या विद्यार्थ्यांच्या जुन्या अभ्यासक्रमाप्रमाणे परीक्षा देण्याच्या संधी संपलेल्या आहेत व त्यांना आता नवीन अभ्यासक्रमाप्रमाणे समकक्ष पेपर(Equivalence subject)देणे आवश्यक आहे, अशा विद्यार्थ्यांनी नवीन अभ्यासक्रमाप्रमाणे द्यावायच्या समकक्ष विषयाची नावे व त्यांचे पेपरकोड यांचा तक्ता वेळापत्रकाच्या शेवटच्या पानावर प्रिंट करण्यात आला आहे. त्याप्रमाणे विद्यार्थ्यांनी सदर पेपर द्यावेत.

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

Electronics Science Sem–I (New w.e.f. June 2026) (NEP CBCS Pattern-2023)			
Day&Date	**Paper No.**	**Sr. No.**	**Subject** **Time:3:00p.m.to5:30p.m**
Wednesday 25/11/2026	DSC-1	1	Electronic System Design (M2625-DSC-11)
Friday 27/11/2026	DSC-2	2	Microcontroller & Interfacing (M2625-DSC-12)
Monday 30/11/2026	DSE1-A	3	Signals & Systems (M2625-DSE-1A) OR
	DSE1-B	4	Digital Electronics & Verilog HDL (M2625-DSE-1B) OR
	DSE1-C	5	Network Analysis & Synthesis (M2625-DSE-1C)
Wednesday 02/12/2026	RM	6	Research Methodology (M2625-RM-11)

Electronics Science Sem–I (New w.e.f. June 2023) (NEP CBCSPattern-2023) (old up to Mar-2027)			
Day&Date	**Paper No.**	**Sr. No.**	**Subject** **Time:3:00p.m.to5:30p.m**
Wednesday 25/11/2026	DSC-1	7	Electronic System Design (2320101)
Friday 27/11/2026	DSC-2	8	Microcontroller & Interfacing (2320102)
Monday 30/11/2026	DSE1-A	9	Signals & Systems (2320107) OR
	DSE1-B	10	Digital Electronics & Verilog HDL (2320108) OR
	DSE1-C	11	Network Analysis & Synthesis (2320109)
Wednesday 02/12/2026	RM	12	Research Methodology (2320103)

Electronics Science Sem–II (New w.e.f.Nov 2023) (NEP CBCS Pattern-2023)			
Day&Date	**Paper No.**	**Sr. No.**	**Subject** **Time: 12:00 p.m. to 2:30 p.m**
Thursday 26/11/2026	HCT2.1	13	Control System (2320201)
Saturday 28/11/2026	HCT2.2	14	Mechatronics (2320202)
Tuesday 01/12/2026	DSE-2	15 16 17	1. Digital Signal Processing (2320207) OR 2. Advanced Microcontrollers and protocols (2320208) OR 3.Advanced Power Electronics (2320209)

M.Sc. (Electronic Science)Sem–III (New w.e.f. June 2024) (NEP CBCS Pattern-2023)			
Day&Date	**Paper No.**	**Sr. No.**	**Subject** **Time: 12:00 p.m. to 2:30 p.m**
Wednesday 25/11/2026	DSC5	18	Internet of Things (2320301)
Friday 27/11/2026	DSC6	19	Advance Embedded System (2320302)
Monday 30/11/2026	DSE3	20 21 22	A) Optical Fiber Communication (2320306) OR B) Microwave Devices and Applications (2320307) OR C) Introduction to Electronics Materials (2320308)

M.Sc.(Electronics Science)Sem –IV(New w.e.f. Nov 2024) (NEP CBCS Pattern-2023)			
Day&Date	**Paper No.**	**Sr. No.**	**Subject** **Time:3:00p.m.to 5: 30p.m**
Thursday 26/11/2026	DSC-7	23	PLC and SCADA (2320401)
Saturday 28/11/2026	DSC-8	24	Integrated Circuits and VLSI (2320402)
Tuesday 01/12/2026	DSE-4A DSE–4B DSE–4C	25 26 27	A] Python and Machine Learning (2320405) OR B] Biomedical Electronic Instrumentation (2320406) OR C] Modern Communication System (2320407)

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Sd/-
Director
Board of Examinations and Evaluation

Equivalence Subject List

Pattern 2020 Paper Code	M.Sc Electronics Science Sem-I OLD	Pattern 2023 Paper Code	M.Sc Electronics Science Sem-I NEW
MSC02101	Electronics System design	2320101	Electronic System Design
MSC02102	Network Analysis and Synthesis	2320109	Network Analysis & Synthesis
MSC02103	Signals and Systems	2320107	Signals & Systems
MSC02108	Microcontrollers and Interfacing	2320102	Microcontroller & Interfacing
MSC02109	Digital Electronics and Verilog HDL	2320108	Digital Electronics & Verilog HDL
Pattern 2020 Paper Code	M.Sc Electronics Science Sem-II OLD	Pattern 2023 Paper Code	M.Sc Electronics Science Sem-II NEW
MSC02201	Control Systems	2320201	Control System
MSC02202	Digital Signal Processing	2320207	Digital Signal Processing
MSC02206	Advanced Microcontrollers and Protocols	2320208	Advanced Microcontrollers and protocols
MSC02207	VLSI Design		

Pattern 2020 Paper Code	M.Sc Electronics Science Sem-III OLD	Pattern 2023 Paper Code	M.Sc Electronics Science Sem-III NEW
MSC02301	Process Control		No Equivalent
MSC02302	Microwave Devices and Applications	2320307	Microwave Devices and Applications
MSC02306	Embedded System Design	2320302	Advance Embedded System
MSC02307	Introduction to Electronics Materials	2320308	Introduction to Electronics Materials
Pattern 2020 Paper Code	M.Sc Electronics Science Sem-IV OLD	Pattern 2023 Paper Code	M.Sc Electronics Science Sem-IV NEW
MSC02401	Optical Fiber Communication	2320306	Optical Fiber Communication
MSC02402	Power Electronics		No Equivalent
MSC02403	PLC and SCADA	2320401	PLC and SCADA
MSC02406	Internet of Things (IoT)		No Equivalent
MSC02407	Foundation of Nano- electronics		No Equivalent