



PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

Electronics Semester
EXAM MAR./APR-2025

EXAM OF 2025 SEMESTER PATTERN EXAMINATION

DRAFT PROGRAM OF M.SC. (ELECTRONICS) SEMESTER – 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.
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. (केन्द्र शासनाच्या अपंग व्यक्ती अधिकार अधिनियम २०१६ मधील तरतूदीनुसार अपंग विद्यार्थ्यांना ऑनलाईन व ऑफलाईन परीक्षेमध्ये सर्वसाधारण विद्यार्थ्यांपेक्षा १ तासाला कमीत कमी २० मिनीट इतका वेळ वाढवून देण्यास सर्वानुमते मान्यता देण्यात आली.)

Sr. No.	Center	College Abbreviation	Place
1	Akluj	GCCTA	Greenfingers College of Computer and Technology, Akluj,

Electronics Sem – I (New w.e.f. June 2023) (NEP CBCS Pattern-2023)			
Day & Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m. to 5:30 p.m
Saturday 03/05/2025	DSC -1	1	Advanced Microcontroller (2313101)
Wednesday 07/05/2025	DSC-2	2	Industrial Power Electronics (2313102)
Friday 09/05/2025	DSE 1 -A	3	Virtual Instrumentation (2313107)
	DSE 1 -B	4	Numerical Methods (2313108)
Wednesday 14/05/2025	RM	5	Research Methodology (2313103)

Electronics Sem – II (New w.e.f. Nov 2023) (NEP CBCS Pattern-2023)			
Day & Date	Paper No.	Sr. No.	Subject Time: 11:00 a.m. to 1:30 p.m
Friday 02/05/2025	DSC1-3	6	Modern Control Theory (2313201)
Tuesday 06/05/2025	DSC1-4	7	Real Time Operating System (2313202)
Thursday 08/05/2025	SCT2.1	8	A) Signals and Systems (2313207)
	SCT2.2	9	OR B) Cellular and Mobile communication (2313208)

Electronics Sem – III (New w.e.f. June 2024) (NEP CBCS Pattern-2023)			
Day & Date	Paper No.	Sr. No.	Subject Time: 11:00 a.m. to 1:30p.m
Saturday 03/05/2025	DSC1-5	10	Digital Signal Processing (23131301)
Wednesday 07/05/2025	DSC1-6	11	ARM Microcontroller and System Design (23131303)
Friday 09/05/2025	DSE1-3	12	A) Advanced Digital Design with VHDL (23131306)
		13	OR B) Device Drivers and Embedded System (23131307)

Electronics Sem – III (w.e.f. June 2021) (CBCS Pattern-2020) (Old up to MAR.-2025)			
Day & Date	Paper No.	Sr. No.	Subject Time: 11:00 a.m. to 2:00p.m
Saturday 03/05/2025	HCT3.1	14	Digital Signal Processing (MSC21301)
Wednesday 07/05/2025	HCT3.2	15	Advanced Digital Design with VHDL (MSC21302)
Friday 09/05/2025	SCT3.1	16	A) ARM Microcontroller and system design (MSC21306)
	SCT3.2	17	OR B) Internet of Things (IoT) (MSC21307)
		18	OR C) Optical Fiber Communication (MSC21314)
		19	OR D) CMOS Design Technologies (MSC21316)
Wednesday 14/05/2025	OET	--	[Choose from list]

Electronics Sem – IV (New w.e.f. Nov 2024) (CBCS Pattern-2023)			
Day & Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m. to 6: 00 p.m
Friday 02/05/2025	DSC1-7	20	Networking and Data Communication
Tuesday 06/05/2025	DSC1-8	21	Mechatronics and Industrial Automation
Thursday 08/05/2025	DSE1-4	22	A] Medical Instrumentation OR
		23	B] Microwave Devices, Antennas and Measurements OR
		24	C] Wireless Sensor Network OR
		25	D] Optical Fiber Communication OR
		26	E] Smart Fusion Technology Based System Design

Electronics Sem – IV (New w.e.f. Nov 2021) (CBCS Pattern-2020) (Old up to OCT-2025)			
Day & Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m. to 6: 00 p.m
Friday 02/05/2025	HCT4.1	27	Microwave Devices, Antennas and Measurements (MSC21401)
Tuesday 06/05/2025	HCT4.2	28	Networking and data communications (MSC21402)
Thursday 08/05/2025	HCT4.3	29	Nanoelectronics (MSC21403)
Saturday 10/05/2025	SCT4.1	30	C] Mechatronics and Industrial Automation (MSC21406) OR
		31	D] Programming with Python (MSC21407) OR
	SCT4.2	32	E] Wireless Sensor Network (MSC21408) OR
		33	F] Mixed Signal Based SoC Design (MSC21409) OR
		34	G] Smart Fusion Technology Based System Design (MSC21410)

Please Visit : sus.ac.in

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

Date: 08/04/2025

Sd/-

Director

Board of Examinations and Evaluation