

PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

EXAM OF 2025 SEMESTER PATTERN EXAMINATION

DRAFT PROGRAM OF M.SC. ELECTRONICS (IOT) SEMESTER – I & II
OCT./NOV.- 2025 EXAMINATION TO BE HELD IN OCT.-2025

- 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.
- 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	Barshi	SBZ	Shriman Bhausaheb Zadbuke Mahavidyalaya, Barshi

ELECTRONICS (IOT) Sem – I (New w.e.f. June 2023)					
	(NEP CBCS Pattern-2023)				
Day & Date	Paper	Sr.	Subject		
Day a Date	No.	No.	Time: 3:00 p.m.to 5:30 p.m		
Wednesday	DSC 1-1	1	Hardware, Programming and IDE tools- AVR &		
01/10/2025		1	PIC Series (2315101)		
Saturday	DSC 1-2	2	Sensors and Actuators (2315102)		
04/10/2025			Selisors and Actuators (2313102)		
Tuesday		3	A) Programming with C and C++		
07/10/2025			(2315107) OR		
	DSE-1-3	4	B) Modern Communication System		
			((2315108) OR		
		5	C) Electronics System Design (2315109)		
Thursday	RM	6	Research Methodology (2315103)		
09/10/2025					

ELECTRONICS (IOT) Sem – II (New w.e.f. June 2023)			
(NEP CBCS Pattern-2023)			
Day &Date	Paper	Sr.	Subject
Day & Date	No.	No.	Time: 3:00 p.m.to 5:30 p.m
Friday 03/10/2025	DSC 1-3	7	Interfacing & Embedded System Design using – AVR & PIC Microcontrollers (2315201)
			The wherecontrollers (2515201)
Monday 06/10/2025	DSC 1-4	8	Fundamentals of Internet of Things (2315202)
Wednesday 08/10/2025		9	A) Application Development using Arduino, NodeMCU & LORA (2315207)
	DSE-1-3	10	OR
			B) Cellular Data Communication (2315208)
		11	OR
			C) Antenna and Wave Propogation (2315209)

ELECTRONICS (IOT) Sem – III (New w.e.f. June 2024)				
(NEP CBCS Pattern-2023)				
Day &Date	Paper	Sr.	Subject	
Day & Date	No.	No.	Time: 11:00 a.m.to 1:30 p.m	
Wednesday 01/10/2025	DSC-1-5	12	Introduction to Rasberry Pi (2315301)	
Saturday 04/10/2025	DSC-1-6	13	Fundamentals of Sensor Networks (2315302)	
Tuesday 07/10/2025		14	A) Programming in Python and Application Development (2315306)	
	DSE-1-3		OR	
		15	B) Introduction to Cloud Computing (2315307)	
			OR	
		16	C) IoT Platform and System Design (2315308)	

ELECTRONICS (IOT) Sem – IV (New w.e.f. NOV. 2024)				
(NEP CBCS Pattern-2023)				
Day & Date	Paper No.	Sr. No.	Subject Time: 11:00 a.m.to 1:30 p.m	
Friday 03/10/2025	DSC-1-7	17	Data Analytics & Industrial IoT (2315401)	
Monday 06/10/2025	DSC-1-8	18	Advanced Wireless Sensor Networks(2315402)	
Wednesday 08/10/2025	DSE-1-4	19	A) Java Programming For Mobile Application Development (2315406) OR	
	υ3ε-1-4	20	B) Advanced Java Programming (2315407) OR	
		21	C) Mobile Computing (2315408)	

Please visit – <u>sus.ac.in</u> Ref No.: PAHSUS/EXAM/TIME-TABLE/2025/1400

Date :- 23/07/2025

Sd/-Director **Board of Examinations and Evaluation**