



# PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

**Electronics (IOT)  
Semester  
EXAM OCT./NOV-2024**

## EXAM OF 2024 SEMESTER PATTERN EXAMINATION

**DRAFT PROGRAM OF M.SC. ELECTRONICS (IOT) SEMESTER – I & II  
OCT./NOV.- 2024 EXAMINATION TO BE HELD IN**

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 . (केंद्र शासनाच्या अपंग व्यक्ती अधिकार अधिनियम २०१६ मधील तरतूदीनुसार 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	Barshi	SBZ	Shriman Bhausahab Zadbuke Mahavidyalaya, Barshi

<b>ELECTRONICS (IOT) Sem – I (New w.e.f. June 2023)</b> <b>(NEP 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.to 5:30p.m</b>
<b>Tuesday</b> <b>10/12/2024</b>	DSC 1-1	1	Hardware , Programming and IDE tools- AVR & PIC Series (2315101)
<b>Thursday</b> <b>12/12/2024</b>	DSC 1-2	2	Sensors and Actuators (2315102)
<b>Tuesday</b> <b>17/12/2024</b>	DSE-1-3	3	<b>A)</b> Programming with C and C++ (2315107) OR
		4	<b>B)</b> Modern Communication System ((2315108) OR
		6	<b>C)</b> Electronics System Design (2315109)
<b>Thursday</b> <b>19/12/2024</b>	RM	7	Research Methodology (2315103)

<b>ELECTRONICS (IOT) Sem – II (New w.e.f. June 2023)</b> <b>(NEP 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.to 5:30p.m</b>
<b>Wednesday</b> <b>11/12/2024</b>	DSC 1-3	8	Interfacing & Embedded System Design using – AVR & PIC Microcontrollers
<b>Friday</b> <b>13/12/2024</b>	DSC 1-4	9	Fundamentals of Internet of Things
<b>Wednesday</b> <b>18/12/2024</b>	DSE-1-3	10	<b>A)</b> Application Development using Arduino, NodeMCU & LORA
		11	OR
		12	<b>B)</b> Cellular Data Communication OR
			<b>C)</b> Antenna and Wave Propogation

<b>ELECTRONICS (IOT) Sem – III (New w.e.f. June 2024)</b> <b>(NEP CBCS Pattern-2023)</b>			
<b>Day &amp;Date</b>	<b>Paper No.</b>	<b>Sr. No.</b>	<b>Subject</b> <b>Time: 11:00 a.m.to 1:30p.m</b>
<b>Tuesday</b> <b>10/12/2024</b>	DSC-1-5	13	Introduction to Rasberry Pi
<b>Thursday</b> <b>12/12/2024</b>	DSC-1-6	14	Fundamentals of Sensor Networks
<b>Tuesday</b> <b>17/12/2024</b>	DSE-1-3	15	<b>A)</b> Programming in Python and Application Development OR
		16	<b>B)</b> Introduction to Cloud Computing OR
		17	<b>C)</b> IoT Platform and System Design

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

Ref No.: PAHSUS/EXAM/TIME-TABLE/2024/2150

Date:-05/11/2024

Sd/-

Director

Board of Examinations and Evaluation