



PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

EXAM OF 2022 SEMESTER PATTERN EXAMINATION

FINAL PROGRAM OF M.SC. (ELECTRONICS) SEMESTER – I to IV OCT./NOV.-2022

EXAMINATION TO BE HELD IN FEB.- 2023

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 कमीत कमी २० मिनीट इतका वेळ वाढवून देण्यास सर्वानुमते मान्यता देण्यात आली.)

Sr. No.	Center	College Abbreviation	Place
1	Akluj	SMM	Shankarrao Mohite Mahavidyalaya

Electronics Sem – I (New w.e.f. June 2020) (CBCS Pattern-2020)			
Day & Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m. to 6:00 p.m
Monday 13/02/2023	HCT1.1	1	Numerical Methods (MSC21101)
Tuesday 14/02/2023	HCT1.2	2	Instrumentation Design (MSC21102)
Wednesday 15/02/2023	HCT1.3	3	Power Electronics (MSC21103)
Thursday 16/02/2023	SCT1.1	4	A) Advanced Microcontrollers (MSC21108)
	SCT1.2	5	OR B) Virtual Instrumentation (MSC21109)

Electronics Sem – II (New w.e.f. Nov 2020) (CBCS Pattern-2019)			
Day & Date	Paper No.	Sr. No.	Subject Time: 11:00 p.m. to 2:00 p.m
Monday 20/02/2023	HCT2.1	6	Control theory (MSC21201)
Tuesday 21/02/2023	HCT2.2	7	Real Time Operating System (MSC21202)
Wednesday 22/02/2023	SCT2.1	8	A) Opto Electronics (MSC21206)
	SCT2.2	9	OR B) Agro Instrumentation (MSC21207)
Saturday 25/02/2023	OET	--	[Choose from list]

Electronics Sem – III (New w.e.f. June 2021) (CBCS Pattern-2020)			
Day & Date	Paper No.	Sr. No.	Subject Time: 11:00 p.m. to 2:00p.m
Monday 13/02/2023	HCT3.1	10	Digital Signal Processing (MSC21301)
Tuesday 14/02/2023	HCT3.2	11	Advanced Digital Design with VHDL (MSC21302)
Wednesday 15/02/2023	SCT3.1	12	A) ARM Microcontroller and system design (MSC21306)
		13	OR B) Internet of Things (IoT) (MSC21307)
	SCT3.2	14	OR A) Optical Fiber Communication (MSC21314)
		15	OR B) CMOS Design Technologies (MSC21316)
Friday 17/02/2023	OET	--	[Choose from list]

Electronics Sem – IV (New w.e.f. Nov 2021) (CBCS Pattern-2020)			
Day & Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m. to 6: 00 p.m
Monday 20/02/2023	HCT4.1	16	Microwave Devices, Antennas and Measurements (MSC21401)
Tuesday 21/02/2023	HCT4.2	17	Networking and data communications (MSC21402)
Wednesday 22/02/2023	HCT4.3	18	Nanoelectronics (MSC21403)
Thursday 23/02/2023	SCT4.1	19	A] Mechatronics and Industrial Automation (MSC21406)
		20	OR B] Programming with Python (MSC21407)
	SCT4.2	21	OR C] Wireless Sensor Network (MSC21408)
		22	OR D] Mixed Signal Based SoC Design (MSC21409)
		23	OR E] Smart Fusion Technology Based System Design (MSC21410)

Electronics Sem – IV (w.e.f. Nov 2017) (CBCS Pattern-2016) (Old up to OCT.2022)			
Day & Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m. to 6: 00 p.m
Monday 20/02/2023	HCT4.1	24	Microwave Devices, Antennas and Measurements (217204-01)
Tuesday 21/02/2023	HCT4.2	25	Networking and data communications (217204-02)
Wednesday 22/02/2023	HCT4.3	26	Nanoelectronics (217204-03)
Thursday 23/02/2023	SCT4.1	27	A] Mechatronics and Industrial Automation (217204-06) OR
		28	B] Satellite Communication (217204-07) OR
	SCT4.2	29	C] Wireless Sensor Network (217204-08) OR
		30	D] Mixed Signal Based SoC Design (217204-09) OR
		31	E] Smart Fusion Technology Based System Design(217204-10)

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

Ref No.: PAHSUS/EXAM/TIME-TABLE/2023/240

Date: 30/01/2023

Sd/-

Director

Board of Examinations and Evaluation