



PUNYASHLOKAHILYADEVIHOLKARSO LAPURUNIVERSITY,SOLAPUR

Electronics
EXAMMAR./APR-2025

EXAM OF 2025

SEMESTER PATTERN EXAMINATION

FINAL 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 communicated 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. Candidates 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 examination 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. (०१:००:०० - ०१:२०:००)
२०१६ मधील व्यक्तींना २० मिनिटांची अतिरिक्त वेळ देण्यात येईल. (०१:००:०० - ०१:२०:००)
(०१:००:०० - ०१:२०:००)

ज्या विद्यार्थ्यांच्या जुन्या अभ्यासक्रमाप्रमाणे परीक्षा देण्याच्या संधी संपलेल्या आहेत व त्यांना आता नवीन अभ्यासक्रमाप्रमाणे समकक्ष पेपर (Equivalence subject) देणे आवश्यक आहे, अशा विद्यार्थ्यांनी नवीन अभ्यासक्रमा प्रमाणे द्यावायच्या समकक्ष विषयाची नावे व त्यांचे पेपर कोड यांचा तक्ता वेळापत्रकाच्या ८.०६.२०२५ मधील पानावर प्रिंट करण्यात आला आहे. त्याप्रमाणे विद्यार्थ्यांनी सदर पेपर द्यावेत.

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) (NEPCBCSPattern-2023)			
Day&Date	Paper No.	Sr. No.	Subject Time:3:00p.m.to5:30p.m
Thursday 15/05/2025	DSC-1	1	Advanced Microcontroller(2313101)
Saturday 17/05/2025	DSC-2	2	Industrial Power Electronics(2313102)
Monday 19/05/2025	DSE1-A	3	Virtual Instrumentation (2313107)OR
	DSE1-B	4	Numerical Methods(2313108)
Saturday 24/05/2025	RM	5	Research Methodology(2313103)

Electronics Sem-II (New w.e.f.Nov 2023) (NEP CBCSPattern-2023)			
Day&Date	Paper No.	Sr. No.	Subject Time:11:00a.m.to1:30p.m
Wednesday 14/05/2025	DSC1-3	6	Modern Control Theory(2313201)
Friday 16/05/2025	DSC1-4	7	Real Time Operating System(2313202)
Tuesday 20/05/2025	SCT2.1	8	A) Signals and Systems (2313207) OR
	SCT2.2	9	B) Cellular and Mobile communication(2313208)

Electronics Sem-III (New w.e.f. June 2024) (NEP CBCSPattern-2023)			
Day&Date	Paper No.	Sr. No.	Subject Time:11:00a.m.to1:30p.m
Thursday 15/05/2025	DSC1-5	10	Digital Signal Processing (23131301)
Saturday 17/05/2025	DSC1-6	11	ARM Microcontroller and System Design (23131303)
Monday 19/05/2025	DSE1-3	12	A) Advanced Digital Design with VHDL (23131306) OR
		13	B) Device Drivers and Embedded System (23131307)

Electronics Sem–III (w.e.f.June 2021) (CBCSPattern-2020) (Old up to MAR.-2025)			
Day&Date	Paper No.	Sr. No.	Subject Time:11:00a.m.to2:00p.m
Thursday 15/05/2025	HCT3.1	14	Digital Signal Processing(MSC21301)
Saturday 17/05/2025	HCT3.2	15	Advanced Digital Design with VHDL(MSC21302)
Monday 19/05/2025	SCT3.1	16	A) ARM Microcontroller and system design (MSC21306)
	SCT3.2	17	OR B) InternetofThings(IoT)(MSC21307)
		18	OR C) Optical Fiber Communication
		19	(MSC21314)OR D) CMOSDesignTechnologies(MSC21316)
Sunday 01/06/2025	OET	--	[Choose from list]

Electronics Sem – IV (New w.e.f. Nov 2024) (CBCS Pattern-2023)			
Day&Date	Paper No.	Sr. No.	Subject Time:3:00p.m.to6:00p.m
Wednesday 14/05/2025	DSC1-7	20	Networking and Data Communication (23131401)
Friday 16/05/2025	DSC1-8	21	Mechatronics and Industrial Automation (23131403)
Tuesday 20/05/2025	DSE1-4	22	A] Medical Instrumentation (23131405)
			OR
		23	B] Microwave Devices, Antennas and Measurements (23131406)
			OR
		24	C]Wireless Sensor Network (23131411)
			OR
		25	D]Optical Fiber Communication (23131412)
			OR
		26	E]Smart Fusion Technology Based System Design (23131409)

Electronics Sem – IV (New w.e.f. Nov 2021) (CBCSPattern-2020) (Old up to OCT-2025)			
Day&Date	Paper No.	Sr. No.	Subject Time:3:00p.m.to6:00p.m
Wednesday 14/05/2025	HCT4.1	27	MicrowaveDevices,AntennasandMeasurements(MSC21401)
Friday 16/05/2025	HCT4.2	28	Networkinganddatacommunications(MSC21402)
Tuesday 20/05/2025	HCT4.3	29	Nanoelectronics(MSC21403)

Thursday 22/05/2025	SCT4.1	30	C] MechatronicsandIndustrialAutomation(MSC21406) OR
		31	D] ProgrammingwithPython(MSC21407) OR
	SCT4.2	32	E] WirelessSensorNetwork(MSC21408) OR
		33	F] MixedSignalBasedSoCDesign(MSC21409) OR
		34	G] SmartFusionTechnologyBasedSystemDesign (MSC21410)

Please Visit :sus.ac.in

RefNo.:PAHSUS/EXAM/TIME-TABLE/2025/844

Date:06/05/2025

Sd/-

Director

Board of Examinations and Evaluation

Equivalence Subject List

Pattern 2020 Paper Code	M.Sc Electronics Sem-I OLD	Pattern 2023 Paper Code	M.Sc Electronics Sem-I NEW
MSC21101	Numerical Methods	2313108	Numerical Methods
MSC21102	Instrumentation Design		
MSC21103	Power Electronics	2313102	Industrial Power Electronics
MSC21108	Advanced Microcontrollers	2313101	Advanced Microcontroller
MSC21109	Virtual Instrumentation	2313107	Virtual Instrumentation
Pattern 2020 Paper Code	M.Sc Electronics Sem-II OLD	Pattern 2023 Paper Code	M.Sc Electronics Sem-II NEW
MSC21201	Control theory	2313201	Modern Control Theory
MSC21202	Real Time Operating System	2313202	Real Time Operating System
MSC21206	Opto Electronics		
MSC21207	Agro Instrumentation		