



PUNYASHLOKAHILYADEVIHOLKAR SOLAPURUNIVERSITY,SOLAPUR

EXAMOF 2024 SEMESTER PATTERN EXAMINATION

DRAFT PROGRAM OF M.SC.PHYSICS (MATERIALS SCIENCE) SEMESTER – I TO IV

OCT./NOV.- 2024

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.
५. 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	Solapur	PAHSUS	PUNYASHLOK AHILYADEVVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

Physics (Materials Science) SEM - I (New w.e.f. June 2023) (NEPCBCSPattern-2023)			
Day & Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m.to 5:30p.m
Tuesday 10/12/2024	DSC-1	1	Mathematical Physics (2321101)
Thursday 12/12/2024	DSC-2	2	Solid State Physics (2321102)
Tuesday 17/12/2024	DSE-1 DSE-2	3 4	Analog and Digital Electronics (2321106) OR Elements of Materials Science (2321107)
Thursday 19/12/2024	RM	5	Research Methodology in Physics (2321105)

Physics (Materials Science)SEM – II (New w.e.f. Nov 2023) (NEP CBCSPattern-2023)			
Day & Date	Paper No.	Sr. No.	Subject Time: 11:00a.m.to 1:30 p.m
Wednesday 11/12/2024	DSC-3	6	Quantum Mechanics (2321201)
Friday 13/12/2024	DSC-4	7	Electrodynamics (2321202)
Wednesday 18/12/2024	DSE-2A	8	Classical Mechanics (2321206)
Friday 20/12/2024	DSE-2B	9	Conventional & Non conventional Energy (2321207)

Physics (Materials Science)SEM – II (w.e.f. Nov 2020) (CBCSPattern-2020) (Old up to OCT.2024)			
Day & Date	Paper No.	Sr. No.	Subject Time: 11:00a.m.to 2:00 p.m
Wednesday 11/12/2024	HCT2.1	10	Quantum Mechanics(MSC03201)
Friday 13/12/2024	HCT2.2	11	Electrodynamics(MSC03202)
Wednesday 18/12/2024	SCT2.1	12	A) Statistical Physics(MSC03206)
	SCT2.2	13	OR Analytical Techniques(MSC03207)
Monday 23/12/2024	OET	--	[Choose from list]

Materials Science SEM–III (NEW w.e.f.June2024) (NEP CBCS Pattern-2023)			
Day & Date	Paper No.	Sr. No.	Subject Time: 11:00a.m.to 1:30 p.m
Tuesday 10/12/2024	DSC-5	14	Statistical Physics (2321301)
Thursday 12/12/2024	DSC-6	15	Atomic & Molecular Physics (2321302)
Tuesday 17/12/2024	DSE-3	16	A) Microcontrollers & Interfacing (2321306) OR
		17	B) Physics of Nanomaterials (2321307) OR
		18	C) Energy Harvesting Devices (2321308) OR
		19	D) Semiconductor Physics (2321309)

Materials ScienceSEM–III(w.e.f.June2021) (CBCS Pattern-2020) (Old up to MAR.2025)			
Day & Date	Paper No.	Sr. No.	Subject Time: 11:00a.m.to 2:00 p.m
Tuesday 10/12/2024	HCT3.1	20	Semiconductor Physics (MSC03301)
Thursday 12/12/2024	HCT3.2	21	Atomic, Molecular Physics (MSC03302)
Tuesday 17/12/2024	SCT3.1	22	A) Dielectric & Ferroelectric Properties of Materials (MSC03306) OR
	SCT3.2	23	B) Materials Processing (MSC03307) OR
	SCT3.3	24	C)Materials Characterization (MSC03308)
Saturday 21/12/2024	OET	--	[Choose from list]

Materials Science SEM – IV (New w.e.f. Nov 2021) (CBCSPattern-2020)			
Day & Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m.to 6:00 p.m.
Wednesday 11/12/2024	HCT4.1	25	Semiconductor Devices (MSC03401)
Friday 13/12/2024	HCT4.2	26	Nuclear and Particle Physics (MSC03402)
Wednesday 18/12/2024	HCT4.3	27	Physics of Nano Materials (MSC03403)
Friday 20/12/2024	SCT4.1	28	a) Advanced Techniques of Materials Characterization (MSC03406)
	SCT4.2	29	OR b) Magnetic Materials-07 (MSC03407)

Please visit -<http://su.digitaluniversity.ac>
 Ref No.: PAHSUS/EXAM/TIME-TABLE/2024/2142
 Date: 28/10/2024

Sd/-
Director
Board of Examinations and Evaluation