



PUNYASHLOKAHILYADEVIIHOLKAR SOLAPUR UNIVERSITY, SOLAPUR

EXAM OF 2024
SEMESTER PATTERN EXAMINATION

**DRAFT PROGRAM OF M.SC.(SOLID STATE PHYSICS) SEMESTER-I TO IV
OCT./NOV. -2024**

1. Students 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. 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 Number on Answer Books with Name of the Subject. Also write these Code Number 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 Right of Person with Disabilities Act - 2016 the persons with Disabilities are given 20 minutes extra for one hour for the Online/Offline exam. (केंद्रशासनाच्या अपंगव्यक्ती अधिकार अधिनियम २०१६ मधील तरतूदीनुसार अपंग विद्यार्थ्यांना ऑनलाईन व ऑफलाईन परीक्षेमध्ये सर्वसाधारण विद्यार्थ्यांपेक्षा १ तासाला कमीत कमी २० मिनीट इतक वेळ वाढवून देण्यास सर्वानुमते मान्यता देण्यात आली.)

Sr. No.	Center	College Abbreviation	Place
1	Solapur	DAV	D.A.V. Velankar College of Commerce, Solapur

PHYSICS(SOLID STATE PHYSICS) SEM-I (NEW w.e.f. Nov.2023) (NEPCBCS Pattern-2023)			
Day & Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m. to 5:30 p.m
Tuesday 10/12/2024	DSC-1	1	Mathematical Physics(2307101)
Thursday 12/12/2024	DSC-2	2	Solid State Physics(2307102)
Tuesday 17/12/2024	DSE-1 DSE-2	3 4	Analog and Digital Electronics(2307106) OR Elements of Materials Science (2307107)
Thursday 19/12/2024	RM	5	Research Methodology in Physics(2307105)

PHYSICS(SOLIDSTATEPHYSICS)SEM–II(NEWw.e.f.Nov.2023) (NEPCBCSPattern-2023)			
Day &Date	Paper No.	Sr. No.	Subject Time:11:00a.m.to1:30p.m
Wednesday 11/12/2024	HCT2.1	6	Quantum Mechanics(2307201)
Friday 13/12/2024	HCT2.2	7	Electrodynamics(2307202)
Wednesday 18/12/2024	DSE-2A	8	A) Classical Mechanics(2307206)
	DSE-2B	9	OR B) Conventional & Nonconventional Energy (2307207)

PHYSICS(SOLIDSTATEPHYSICS)SEM–II(w.e.f.Nov.2020) (CBCSPattern-2020)(OlduptoOCT.2024)			
Day &Date	Paper No.	Sr. No.	Subject Time:11:00a.m.to2:00p.m
Wednesday 11/12/2024	HCT2.1	10	Quantum Mechanics(MSC10201)
Friday 13/12/2024	HCT2.2	11	Electrodynamics(MSC10202)
Wednesday 18/12/2024	SCT2.1	12	C) Statistical Physics(MSC10206)
	SCT2.2	13	OR D) Analytical Techniques(MSC10207)
Monday 23/12/2024	OET	---	[Choosefromlist]

PHYSICS (SOLID STATE PHYSICS) SEM–III (Neww.e.f.June2024) (NEP CBCSPattern-2023)			
Day&Date	Paper No.	Sr. No.	Subject Time:11:00a.m.to1:30p.m
Tuesday 10/12/2024	DSC-5	14	Statistical Physics ()
Thursday 12/12/2024	DSC-6	15	Atomic & Molecular Physics ()
Tuesday 17/12/2024	DSE-3	16	A) Microcontrollers & Interfacing
		17	OR B) Physics of Nanomaterials
		18	OR C) Energy Harvesting Devices
		19	OR D) Semiconductor Physics

PHYSICS(SOLIDSTATEPHYSICS)SEM-III (w.e.f.June2021)			
(CBCSPattern-2020) (Old up to MAR.-2025)			
Day&Date	Paper No.	Sr. No.	Subject Time:11:00a.m.to2:00p.m
Tuesday 10/12/2024	HCT3.1	20	Semiconductor Physics(MSC10301)
Thursday 12/12/2024	HCT3.2	21	Atomic and Molecular Physics(MSC10302)
Tuesday 17/12/2024	SCT3.1	22	A) Advanced Condensed Matter Physics (MSC10306)
	SCT3.2	23	OR
	SCT3.3	24	B) Experimental Techniques for Physics(MSC10307)
			OR
			C) Properties of Solids(MSC10308)
Saturday 21/12/2024	OET	---	[Choosefromlist]

PHYSICS(SOLIDSTATEPHYSICS)SEM-IV(Neww.e.f.June2021)			
(CBCSPattern-2020)			
Day & Date	Paper No.	Sr. No.	Subject Time:3:00p.m.to6:00p.m
Wednesday 11/12/2024	HCT4.1	25	Semiconductor Devices(MSC10401)
Friday 13/12/2024	HCT4.2	26	Nuclear and Particle Physics(MSC10402)
Wednesday 18/12/2024	HCT4.3	27	Thin Film Physics and Technology(MSC10403)
Friday 20/12/2024	SCT4.1	28	A) Materials Characterization Techniques (MSC10406)
	SCT4.2	29	OR
			B) Physics of Nano Materials(MSC10407)

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