



PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

EXAM OF 2024

SEMESTER PATTERN EXAMINATION

FINAL PROGRAM OF M.SC. PHYSICS (NANOPHYSICS) 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 first paper and **TEN MINUTES** before the time starting of each subsequent paper. Candidates are for bidden to take any book or paper in to 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 Right 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

Physics (NANOPHYSICS) SEM - I (New w.e.f. June 2023)			
(NEP CBCS Pattern-2023)			
Day & Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m. to 5:30 p.m
Wednesday 01/01/2025	DSC-1	1	Mathematical Physics (2306101)
Friday 03/01/2025	DSC-2	2	Solid State Physics (2306102)
Monday 06/01/2025	DSE-1	3	Analog and Digital Electronics (2306106)
	DSE-2	4	OR Elements of Materials Science (2306107)
Wednesday 08/01/2025	RM	5	Research Methodology in Physics (2306105)

PHYSICS(NANOPHYSICS)SEM-II(NEWw.e.f.Nov.2023) (NEP CBCSPattern-2023)			
Day & Date	Paper No.	Sr. No.	Subject Time:11:00a.m.to1:30p.m
Thursday 02/01/2025	DSC-3	6	Quantum Mechanics (2306201)
Saturday 04/01/2025	DSC-4	7	Electrodynamics (2306202)
Tuesday 07/01/2025	DSE-2A	8	A) Classical Mechanics (2306206) OR
	DSE-2A	9	B) Conventional & Non conventional Energy (2306207)

PHYSICS(NANOPHYSICS)SEM-II(w.e.f.Nov.2020) (CBCSPattern-2019) (Old up to OCT-2024)			
Day & Date	Paper No.	Sr. No.	Subject Time:11:00a.m.to2:00p.m
Thursday 02/01/2025	HCT2.1	10	Quantum Mechanics(MSC09201)
Saturday 04/01/2025	HCT2.2	11	Electrodynamics(MSC09202)
Tuesday 07/01/2025	SCT2.2	12	A) Statistical Physics (MSC09206) OR
	SCT2.3	13	B) Analytical Techniques(MSC09207)
Wednesday 15/01/2025	OET	---	[Choose from list]

PHYSICS (NANOPHYSICS)SEM-III(Neww.e.f. June2024) (NEP CBCSPattern-2023)			
Day & Date	Paper No.	Sr. No.	Subject Time:11:00 a.m.to1:30 p.m
Wednesday 01/01/2025	DSC-5	14	Statistical Physics (2306301)
Friday 03/01/2025	DSC-6	15	Atomic and Molecular Physics (2306302)
Monday 06/01/2025	DSE-3A	16	A) Microcontroller and Interfacing (2306306) OR
	DSE-3B	17	B) Physics of Nanomaterials (2306307) OR
	DSE-3C	18	C) Energy Harvesting Devices (2306308)OR
	DSE-3D	19	D) Semiconductor Physics (2306309)

PHYSICS(NANOPHYSICS)SEM-III(w.e.f. June2021) (CBCSPattern-2020) (Old up to MAR.-2025)			
Day & Date	Paper No.	Sr. No.	Subject Time:11:00p.m.to2:00p.m
Wednesday 01/01/2025	HCT3.1	20	Semiconductor Physics(MSC09301)
Friday 03/01/2025	HCT3.2	21	Atomic and Molecular Physics(MSC09302)
Monday 06/01/2025	SCT3.1	22	E) Functional Nanomaterials (MSC09306) OR
	SCT3.2	23	F) Polymer Science and 4 Technology (MSC09307)
Saturday 11/01/2025	OET	---	[Choose from list]

PHYSICS(NANOPHYSICS)SEM-IV(NEWw.e.f. June2021) (CBCSPattern-2020)			
Day & Date	Paper No.	Sr. No.	Subject Time:3:00p.m.to6:00p.m
Thursday 02/01/2025	HCT4.1	24	Semiconductor Devices(MSC09401)
Saturday 04/01/2025	HCT4.2	25	Nuclear and Particle Physics(MSC09402)
Tuesday 07/01/2025	HCT 4.3	26	Characterization of Nano Materials (MSC09403)
Thursday 09/01/2025	SCT4.1	27	A) Nano Material Fabrication Techniques (MSC09408) OR
	SCT4.2	28	B) Nano Electronics and Sensors (MSC09409)

Ref No.: PAHSUS/EXAM/TIME-TABLE/2024/2410

Date: 12/12/2024

Sd/-
Director
Board of Examinations and Evaluation