

PUNYASHLOK AHILYADEVI HOLKAR SOLAPURUNIVERSITY, SOLAPUR

EXAM OF 2024

SEMESTER PATTERN EXAMINATION

FINAL PROGRAM OF M.SC. PHYSICS (NANOPHYSICS) SEMESTER - I TOIV MAR-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. Candidatearerequested to be present at their respective places of the Examination FIFTEENMINUTES 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.AspertheRightsofPersonwithDisabilitiesAct-2016thepersonswithDisabilitiesaregiven20minutesextra foroneper hour for the Online/Offline exam . (केंद्र शासनाच्या अपंग व्यक्ती अधिकार अधिनयम २०१६ मधीलतरतूदीनुसार अपंग विद्यार्थ्यांना ऑनलाईन व ऑफलाईन परीक्षेमध्ये सर्वसाधरण विद्यार्थ्यांपेक्षा १ तासाला कमीतकमी २० मिनीट इतका वेळ वाढवून देण्यास सर्वानुमते मान्यता देण्यात आली.)

Sr. No.	Center	College Abbreviation	Place
1	Barshi	SBZ	Shriman Bhausaheb Zadbuke
			Mahavidyalaya, Barshi

Physics (NANOPHYSICS) SEM - I (New w.e.f. June 2023) (NEP CBCSPattern-2023)				
Day & Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m.to5:30p.m	
Friday 10/05/2024	DSC-1	1	Mathematical Physics (2306101)	
Monday 13/05/2024	DSC-2	2	Solid State Physics (2306102)	
Wednesday 15/05/2024	DSE-1	3	Analog and Digital Electronics (2306106)	
	DSE-2	4	OR Elements of Materials Science (2306107)	
Friday 17/05/2024	RM	5	Research Methodology in Physics (2306105)	

PHYSICS(NANOPHYSICS)SEM-I(w.e.f.June2020) (CBCSPattern-2020) (Old up to MAR2024)				
Day & Date	Paper No.	Sr. No.	Subject Time:3:00p.m.to6:00p.m	
Friday 10/05/2024	HCT1.1	6	Mathematical Physics(MSC09101)	
Monday 13/05/2024	HCT1.2	7	Solid State Physics(MSC09102)	
Wednesday 15/05/2024	HCT1.3	8	Analog and Digital Electronics(MSC09103)	
Friday 17/05/2024	SCT1.1	9	A) Classical Mechanics (MSC09108)	
	SCT1.2	10	OR B) B) Elements of Material Science (MSC09109)	

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 09/05/2024	DSC-3	11	Quantum Mechanics ()	
Saturday 11/05/2024	DSC-4	12	Electrodynamics(
Tuesday 14/05/2024	DSE-2A	13 14	A) Classical Mechanics () OR B) Conventional & Non conventional Energy ()	
	DSE-2A			

PHYSICS(NANOPHYSICS)SEM-II(w.e.f.Nov.2020) (CBCSPattern-2019) (Old up to MAR-2024)				
Day & Date	Paper No.	Sr. No.	Subject Time:11:00a.m.to2:00p.m	
Thursday 09/05/2024	HCT2.1	15	Quantum Mechanics(MSC09201)	
Saturday 11/05/2024	HCT2.2	16	Electrodynamics(MSC09202)	
Tuesday 14/05/2024	SCT2.2 SCT2.3	17 18	A) Statistical Physics (MSC09206) OR B) Analytical Techniques(MSC09207)	
Tuesday 21/05/2024	OET		[Choose from list]	

PHYSICS(NANOPHYSICS)SEM-III(Neww.e.f. June2021)					
	(CBCSPattern-2020)				
Day & Date	Paper No.	Sr. No.	Subject Time:11:00p.m.to2:00p.m		
Friday 10/05/2024	HCT3.1	19	Semiconductor Physics(MSC09301)		
Monday 13/05/2024	HCT3.2	20	Atomic and Molecular Physics(MSC09302)		
Wednesday 15/05/2024	SCT3.1	21	A) Functional Nanomaterials (MSC09306) OR		
	SCT3.2	22	B) Polymer Science and 4 Technology (MSC09307)		
Wednesday 22/05/2024	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 09/05/2024	HCT4.1	23	Semiconductor Devices(MSC09401)
Saturday 11/05/2024	HCT4.2	24	Nuclear and Particle Physics(MSC09402)
Tuesday 14/05/2024	HCT 4.3	25	Characterization of Nano Materials (MSC09403)
Thursday 16/05/2024	SCT4.1 SCT4.2	26 27	A) Nano Material Fabrication Techniques (MSC09408) OR B) Nano Electronics and Sensors (MSC09409)

Ref No.: PAHSUS/EXAM/TIME-TABLE/2024/1024

Date: 26/04/2024

Sd/Director
Board of Examinations and Evaluation

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 $\hbox{\tt [i.e.} (xxx) indicated for Computer Paper Code No.]\hspace*{\tt]}$