

PUNYASHLOK AHILYADEVI HOLKARSOLAPUR UNIVERSITY, SOLAPUR

EXAM OF 2022 SEMESTER PATTERN EXAMINATION

FINAL PROGRAM OF M.SC. PHYSICS (NANOPHYSICS) SEMESTER - I to IV MAR-2022

EXAMINATION TO BE HELD IN JULY- 2022

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.

Sr. No.	Center	College Abbreviation	Place
1	Barshi	SMB	Shivaji Mahavidhyalay Barshi

PHYSICS (NANOPHYSICS) SEM – I (NEW w.e.f. June 2020) (CBCS Pattern-2020)				
Day & Date	Paper No.	Sr. No.	Subject Time: 5:00 p.m. to 6: 15 p.m	
Tuesday 02/08/2022	HCT1.1	723	Mathematical Physics (MSC09101)	
Wednesday 03/08/2022	HCT1.2	724	Solid State Physics (MSC09102)	
Thursday 04/08/2022	HCT1.3	725	Analog and Digital Electronics (MSC09103)	
Friday 05/08/2022	SCT1.1 SCT1.2	726 727	 A) Classical Mechanics (MSC09108) OR B) Elements of Material Science (MSC09109) 	

PHYSICS (NANOPHYSICS) SEM – II (NEW w.e.f. Nov. 2020) (CBCS Pattern-2019)				
Day &Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m. to 4: 15 p.m	
Tuesday 02/08/2022	HCT2.1	728	Quantum Mechanics (MSC09201)	
Wednesday 03/08/2022	HCT2.2	729	Electrodynamics (MSC09202)	
Thursday 04/08/2022	SCT2.2	730 731	A) Statistical Physics (MSC09206) OR B) Analytical Techniques (MSC09207)	
Sunday 07/08/2022	OET		[Choose from list]	

<u>PHYSICS (NANOPHYSICS) SEM – III <mark>(New</mark> w.e.f. June 2021)</u>					
(CBCS Pattern-2020)					
Day &Date	Paper No.	Sr. No.	Subject Time: 5:00 p.m. to 6: 15 p.m		
Wednesday 27/07/2022	HCT3.1	732	Semiconductor Physics (MSC09301)		
Thursday 28/07/2022	HCT3.2	733	Atomic and Molecular Physics (MSC09302)		
Friday	SCT3.1	734	A) Functional Nanomaterials (MSC09306) OR		
29/07/2022	SCT3.2	735	B) Polymer Science and 4 Technology (MSC09307)		
Sunday 31/07/2022	OET		[Choose from list]		

PHYSICS (NANOPHYSICS) SEM – III (w.e.f. June 2019) (CBCS Pattern-2019) (Old up to MAR-2022)				
Day &Date	Paper No.	Sr. No.	Subject Time: 5:00 p.m. to 6:15 p.m	
Wednesday 27/07/2022	HCT3.1	736	Semiconductor Physics (217263-01)	
Thursday 28/07/2022	HCT3.2	737	Atomic and Molecular Physics(217263-02)	
Friday	SCT3.1	738	A) Functional Nanomaterials (217263-06) OR	
29/07/2022	SCT3.2	739	B) Polymer Science and 4 Technology (217263- 07)	
Sunday 31/07/2022	OET		[Choose from list]	

PHYSICS (NANOPHYSICS) SEM – IV (NEW w.e.f. June 2021)					
	(CBCS Pattern-2020)				
Day & Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m. to 4:15 p.m		
Wednesday 27/07/2022	HCT4.1	740	Semiconductor Devices (MSC09401)		
Thursday 28/07/2022	HCT4.2	741	Nuclear and Particle Physics (MSC09402)		
Friday 29/07/2022	HCT 4.3	742	Characterization of Nano Materials (MSC09403)		
Saturday	SCT4.1	743	A) Nano Material Fabrication Techniques (MSC09408) OR		
30/07/2022	SCT4.2	744	B) Nano Electronics and Sensors (MSC09409)		

PHYSICS (NANOPHYSICS) SEM – IV (w.e.f. June 2019) (CBCS Pattern-2019) (Old up to OCT.2022)			
Day & Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m. to 4:15 p.m
Wednesday 27/07/2022	HCT4.1	745	Semiconductor Devices (217264-01)
Thursday 28/07/2022	HCT4.2	746	Nuclear and Particle Physics (217264-02)
Friday 29/07/2022	HCT 4.3	747	Characterization of Nano Materials (217264-03)
Saturday	SCT4.1	748	A)Nano Material Fabrication Techniques (217264-04) OR
30/07/2022	SCT4.2	749	B) Nano Electronics and Sensors (217264-05)

Ref No.: PAHSUS/EXAM/TIME-TABLE/2022/1039 Date: 16/07/2022

> Sd/-Director Board of Examinations and Evaluation