

## PUNYASHLOK AHILYADEVI HOLKARSOLAPUR UNIVERSITY, SOLAPUR

## EXAM OF 2020 SEMESTER PATTERN EXAMINATION

## FINAL PROGRAM OF M.SC. PHYSICS (NANOPHYSICS) SEMESTER – I TO IV MARCH 2020 EXAMINATION TO BE HELD IN OCT-2020

- 1. The Candidates at the above examination are requested to be present **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.
- **2.**The Examination Programme is subject to change. If there is any change in the Examination Programme the University is not responsible for the loss or inconvenience caused to the candidates.
- **3.** The external candidates are requested to see their examination seat number as well as place of the examination on the notice board of the University/College at least two days before the date of examination.
- **4.** Cellular Phone, Pager, Scientific Calculator, Digital Diary or any means which can be used for unfair practice are not allowed in the Examination Hall.
- 5. Old / Repeater students up to April 2010 should opt for the subject as per equivalence.
- **6.** <u>Important Note:</u> 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.

## **7.The** Time for the exam is one and haf hour (1 ½) only.

- **8.** The written examination will be conducted online/offline mode which will be held at home/desegnated places.
- 9. All the student are here by informed that the time slot given in the time table shows 5 hrs for each day. But you will get 1 ½ hrs to solve the paper. If any student has two paper in one day that time he will be solving two papers within 5 hours.

PHYSICS (NANOPHYSICS) SEM – I (NEW w.e.f. June 2018)							
Day & Date	Paper No.	Sr. No.	Subject TIME: 11:00 a.m. to 4:00 p.m. (Only 1 ½ hrs out of this slot)				
Monday 05/10/2020	HCT1.1	440	Mathematical Techniques (217715101)				
Tuesday 06/10/2020	HCT1.2	441	Condensed Matter Physics (217715102)				
Wednesday 07/10/2020	HCT1.3	442	Analog & Digital Electronics (217715103)				
Thursday	SCT1.1	443	A) Classical Mechanics (217715104)  OR				
08/10/2020	SCT1.2	444	B) Elements of Materials science (217715105)				

PHYSICS (NANOPHYSICS) SEM – II (NEW w.e.f. Nov. 2018) (CBCS Pattern-2018)						
Day &Date	Paper No.	Sr. No.	Subject TIME: 11:00 a.m. to 4:00 p.m. (Only 1 ½ hrs out of this slot)			
Monday 05/10/2020	HCT2.1	445	Quantum Mechanics (217152-01)			
Tuesday 06/10/2020	HCT2.2	446	Electrodynamics (217152-02)			
Wednesday 07/10/2020	SCT2.2	447 448	A) Analytical Techniques (217152-03)  OR  B) Statistical Mechanics (217152-04)			
Saturday 17/10/2020	OET		[Choose from list]			

PHYSICS (NANOPHYSICS) SEM – III (New w.e.f. June 2019)								
(CBCS Pattern-2019)								
Day &Date	Paper No.	Sr. No.	Subject TIME: 11:00 a.m. to 4:00 p.m. (Only 1 ½ hrs out of this slot)					
Monday 05/10/2020	HCT3.1	449	Semiconductor Physics (217263-01)					
Tuesday 06/10/2020	НСТЗ.2	450	Atomic and Molecular Physics (217263-02)					
Wednesday 07/10/2020	SCT3.1	451 452	A) Functional Nanomaterials (217263-06) OR B) Polymer Science and 4 Technology (217263-07)					
Sunday 18/10/2020	OET		[Choose from list]					

PHYSICS (NANOPHYSICS) SEM – IV (NEW w.e.f. June 2019) (CBCS Pattern-2019)					
Day & Date	Paper No.	Sr. No.	Subject TIME: 11:00 a.m. to 4:00 p.m. (Only 1 ½ hrs out of this slot)		
Monday 12/10/2020	НСТ4.1	453	Semiconductor Devices (217264-01)		
Tuesday 13/10/2020	НСТ4.2	454	Nuclear and Particle Physics (217264-02)		
Wednesday 14/10/2020	HCT 4.3	455	Characterization of Nano Materials (217264-03)		
Thursday 15/10/2020	SCT4.1	456	A) Nano Material Fabrication Techniques (217264-04) OR		
	SCT4.2	457	B) Nano Electronics and Sensors (217264-05)		

Please visit - <a href="http://su.digitaluniversity.ac">http://su.digitaluniversity.ac</a>

Ref No.: PAHSUS/EXAM/TIME-TABLE/2020/778

Date : 19/09/2020

Sd/-I/C Director **Board of Examinations and Evaluation**