



# PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

## EXAM OF 2022 SEMESTER PATTERN EXAMINATION

### FINAL PROGRAM OF M.SC. (NANO-TECHNOLOGY) SEMESTER - I to IV OCT./NOV.-2022 EXAMINATION TO BE HELD IN FEB.-2023

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 for bidden 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.
5. As per the Rights 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 कमीत कमी २० मिनीट इतका वेळ वाढवून देण्यास सर्वानुमते मान्यता देण्यात आली.)

Sr. No.	Center	College Abbreviation	Place
1	Solapur	SAN	Sangameshwar College

Nano-Technology Sem – I ( New w.e.f. June 2020) (CBCS Pattern-2020)			
Day & Date	Paper No.	Sr. No	Subject Time: 3:00 p.m. to 6:00 p.m
Monday 13/02/2023	HCT1.1	1	Fundamentals of Nano Technology in Physics (MSC30101)
Tuesday 14/02/2023	HCT1.2	2	Fundamentals of Nano Technology in Chemistry (MSC30102)
Wednesday 15/02/2023	HCT1.3	3	Nano-materials Fabrication (MSC30103)
Thursday 16/02/2023	SCT1.1	4	A] Fundamentals of Biotechnology (MSC30108)
	SCT1.2	5	OR B] Introduction to Nano science and Nanotechnology (MSC30109)

<b>Nano-Technology Sem – II (New w.e.f. Nov 2020)</b> (CBCS Pattern-2020)			
Day & Date	Paper No.	Sr. No.	Subject Time: 11:00 p.m. to 2:00 p.m
Monday 20/02/2023	HCT2.1	6	Characterization Tools of Nanomaterials (MSC30201)
Tuesday 21/02/2023	HCT2.2	7	Properties of Nanomaterials (MSC30202)
Wednesday 22/02/2023	SCT2.1	8	A) Carbon and Nanoforms of Carbon (MSC30206)
	SCT2.2	9	OR B) Nano-electronics (MSC30207)
Saturday 25/02/2023	OET	---	[Choose from list]

<b>Nano-Technology Sem – III (New w.e.f. June 2021)</b> (CBCS Pattern-2020)			
Day & Date	Paper No.	Sr. No.	Subject Time: 11:00 p.m. to 2:00p.m
Monday 13/02/2023	HCT3.1	10	Nanotechnology and Health-care (MSC30301)
Tuesday 14/02/2023	HCT3.2	11	Application of Nanotechnology in Everyday Life (MSC30302)
Wednesday 15/02/2023	SCT3.1	12	A) Nanotechnology in Environment/Ecosystem (MSC30306)
	SCT3.2	13	OR B) Organic Semiconductors, Polymers & Molecular Electronics (MSC30307)
Friday 17/02/2023	OET	--	[Choose from list]

<b>Nano-Technology Sem – IV (New w.e.f. Nov 2021)</b> (CBCS Pattern-2020)			
Day & Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m. to 6:00 p.m
Monday 20/02/2023	HCT4.1	14	Polymers & Nanocomposites (MSC30401)
Tuesday 21/02/2023	HCT4.2	15	Industrial Nanotechnology (MSC30402)
Wednesday 22/02/2023	HCT4.3	16	Thin film Technology (MSC30403)
Thursday 23/02/2023	SCT4.1	17	A] Nano devices and Nano Sensors (MSC30406)
	SCT4.2	18	OR B] Animal Biotechnology (MSC30407)

<b>Nano-Technology Sem – IV (w.e.f. Nov 2017)</b> <b>(CBCS Pattern-2016) (Old up to OCT.2022)</b>			
<b>Day &amp; Date</b>	<b>Paper No.</b>	<b>Sr. No.</b>	<b>Subject</b> <b>Time: 3:00 p.m. to 6:00 p.m</b>
<b>Monday</b> <b>20/02/2023</b>	HCT4.1	19	Polymers & Nanocomposites (217234-01)
<b>Tuesday</b> <b>21/02/2023</b>	HCT4.2	20	Industrial Nanotechnology (217234-02)
<b>Wednesday</b> <b>22/02/2023</b>	HCT4.3	21	Thin film Technology (217234-03)
<b>Thursday</b> <b>23/02/2023</b>	SCT4.1	22	<b>A]</b> Nano devices and Nano Sensors (217234-06)
	SCT4.2	23	<b>OR</b> <b>B]</b> Animal Biotechnology (217234-07)

Please visit -<http://su.digitaluniversity.ac>

Ref No.: PAHSUS/EXAM/TIME-TABLE/2023/240

Date: 30/01/2023

Sd/-

**Director**

Board of Examinations and Evaluation