



PUNYASHLOK AHILYADEVII HOLKARSOLAPUR UNIVERSITY, SOLAPUR

EXAM OF 2022 SEMESTER PATTERN EXAMINATION

FINAL PROGRAM OF M.SC.PHYSICS (MATERIALS SCIENCE) 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 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.
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	PAHSUS	University Campus

Physics (Materials Science) SEM - I (New w.e.f. June 2020) (CBCSPattern-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	Mathematical Physics (MSC03101)
Tuesday 14/02/2023	HCT1.2	2	Solid State Physics (MSC03102)
Wednesday 15/02/2023	HCT1.3	3	Analog and Digital Electronics (MSC03103)
Thursday 16/02/2023	SCT1.1 SCT1.2	4 5	A) Classical Mechanics (MSC03108) OR B) Elements of Materials Science (MSC03109)

Physics (Materials Science)SEM – II (New w.e.f. Nov 2020) (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	Quantum Mechanics (MSC03201)
Tuesday 21/02/2023	HCT2.2	7	Electrodynamics (MSC03202)
Wednesday 22/02/2023	SCT2.1	8	A) Statistical Physics (MSC03206)
	SCT2.2	9	OR B) Analytical Techniques (MSC03207)
Saturday 25/02/2023	OET	---	[Choose from list]

Materials Science SEM –III (New w.e.f. June 2021) (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	Semiconductor Physics (MSC03301)
Tuesday 14/02/2023	HCT3.2	11	Atomic, Molecular Physics (MSC03302)
Wednesday 15/02/2023	SCT3.1	12	A) Dielectric & Ferroelectric Properties of Materials (MSC03306)
	SCT3.2	13	OR B) Materials Processing (MSC03307)
	SCT3.3	14	OR C) Materials Characterization (MSC03308)
Friday 17/02/2023	OET	--	[Choose from list]

Materials Science SEM – IV (New w.e.f. Nov 2021) (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	15	Semiconductor Devices (MSC03401)
Tuesday 21/02/2023	HCT4.2	16	Nuclear and Particle Physics (MSC03402)
Wednesday 22/02/2023	HCT4.3	17	Physics of Nano Materials (MSC03403)
Thursday 23/02/2023	SCT4.1	18	a) Advanced Techniques of Materials Characterization (MSC03406)
	SCT4.2	19	OR b) Magnetic Materials-07 (MSC03407)

Materials Science SEM – IV (w.e.f. Nov 2017) (CBCS Pattern-2016) (Old up to OCT.2022)			
Day & Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m. to 6:00 p.m
Monday 20/02/2023	HCT4.1	20	Microelectronics (217154-01)
Tuesday 21/02/2023	HCT4.2	21	Physics of Nano Materials (217154-02)
Wednesday 22/02/2023	HCT4.3	22	Magnetic Materials (217154-03)
Thursday 23/02/2023	SCT4.1	23	A] Advanced Techniques of Materials Characterization (217154-06)
	SCT4.2	24	OR B] Polymer Science & Technology (217154-07)

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