



# PUNYASHLOKAHILYADEVIIHOLKAR SOLAPUR UNIVERSITY, SOLAPUR

EXAM OF 2024

SEMESTAR PATTERN EXAMINATION

**DRAFT PROGRAM OF M.SC.PHYSICS (ENERGY STUDIES) SEMESTER – I TO IV  
MAR/ARP-.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. 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 कमीतकमी २० मिनीट इतका वेळ वाढवून देण्यास सर्वानुमते मान्यता देण्यात आली.)

Sr. No.	Center	College Abbreviation	Place
1	Solapur	PAHSUS	University Campus

<b>Physics (Energy Studies ) SEM - I (New w.e.f. June 2023) (NEPCBCSPattern-2023)</b>			
Day & Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m.to5:30p.m
Monday 22/04/2024	DSC-1	1	Mathematical Physics (2322101)
Wednesday 24/04/2024	DSC-2	2	Solid State Physics (2322102)
Friday 26/04/2024	DSE-1	3	Analog and Digital Electronics (2322106)
	DSE-2	4	OR Elements of Materials Science (2322107)
Monday 29/04/2024	RM	5	Research Methodology in Physics (2322105)

PHYSICS(ENERGY STUDIES) SEM-I (w.e.f.June2021) (CBCSPattern-2021) (Old up to MAR.-2024)			
Day & Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m.to 6:00p.m
Monday 22/04/2024	HCT1.1	6	Mathematical Physics (MSC40101)
Wednesday 24/04/2024	HCT1.2	7	Solid State Physics (MSC40102)
Friday 26/04/2024	HCT1.3	8	Analog and Digital Electronics (MSC40103)
Monday 29/04/2024	SCT1.1 SCT1.2	9 10	A)Classical Mechanics (MSC40108) OR B) Introduction to Energy Science (MSC40109)

PHYSICS(ENERGY STUDIES) SEM-II (New w.e.f.June2023) (NEP CBCSPattern-2023)			
Day & Date	Paper No.	Sr. No.	Subject Time: 11:00a.m.to 1:30 p.m
Saturday 20/04/2024	DSC-3	11	Quantum Mechanics (2322201)
Tuesday 23/04/2024	DSC-4	12	Electrodynamics (2322202)
Thursday 25/04/2024	DSE-2B	13 14	A) Classical Mechanics (2322206) OR B) Conventional & Non conventional Energy (2322207)

PHYSICS(ENERGY STUDIES) SEM-II (w.e.f.June2021) (CBCSPattern-2021) (Old up to OCT.2024)			
Day & Date	Paper No.	Sr. No.	Subject Time: 11:00a.m.to 2:00 p.m
Saturday 20/04/2024	HCT1.1	15	Quantum Mechanics (MSC40201)
Tuesday 23/04/2024	HCT1.2	16	Electrodynamics (MSC40202)
Thursday 25/04/2024	SCT1.1 SCT1.2	17 18	A)Statistical Physics (MSC40206) OR B) Analytical Techniques (MSC40207)
Thursday 02/05/2024	OET	---	[Choose from list]

PHYSICS(ENERGY STUDIES) SEM-III (New w.e.f.June2022)			
(CBCSPattern-2021)			
Day & Date	Paper No.	Sr. No.	Subject Time: 11:00a.m.to 2:00 p.m
Monday 22/04/2024	HCT3.1	19	Semiconductor Physics (MSC40301)
Wednesday 24/04/2024	HCT3.2	20	Atomic and Molecular Physics (MSC40302)
Friday 26/04/2024	SCT3.1 SCT3.2	21 22	A) Energy Resources (MSC40306) OR B) Materials Characterization (MSC40307)
Friday 03/05/2024	OET	---	[Choose from list]

PHYSICS (ENERGY STUDIES) SEM-IV (Neww.e.f.NOV. 2022)			
(CBCSPattern-2021)			
Day & Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m.to 6:00 p.m
Saturday 20/04/2024	HCT4.1	23	Semiconductor Devices (MSC40401)
Tuesday 23/04/2024	HCT 4.2	24	Nuclear and Particle Physics (MSC40402)
Thursday 25/04/2024	HCT 4.3	25	Physics of Nano Materials (MSC40403)
Saturday 27/04/2024	SCT 4.1 SCT 4.2	26 27	Energy Conversion Devices (MSC40406) OR Advanced Energy Technologies (MSC40407)

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

Ref No.: PAHSUS/EXAM/TIME-ABLE/2024/637

Date :16/03/2024

Sd/-  
Director  
Board of Examinations and Evaluation