



PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

EXAM OF 2025

SEMESTER PATTERN EXAMINATION

DRAFT PROGRAM OF M.SC. (APPLIED GEOLOGY) SEMESTER – I TO IV OCT/NOV.-2025

EXAMINATION TO BE HELD IN OCT-2025

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 तरतुदीनुसार अपंग विद्यार्थ्यांना ऑनलाईन व ऑफलाईन परीक्षेमध्ये सर्वसाधारण विद्यार्थ्यांपेक्षा १ तासाला कमीतकमी २० मिनीट इतका वेळ वाढवून देण्यास सर्वानुमते मान्यता देण्यात आली.)

ज्या विद्यार्थ्यांच्या जुन्या अभ्यासक्रमाप्रमाणे परीक्षा देण्याच्या संधी संपलेल्या आहेत व त्यांना आता नवीन अभ्यासक्रमाप्रमाणे समकक्ष पेपर (Equivalence subject) देणे आवश्यक आहे. अशा विद्यार्थ्यांनी नवीन अभ्यासक्रमा प्रमाणे द्यावायच्या समकक्ष विषयाची नावे व त्यांचे पेपर कोड यांचा तक्ता वेळापत्रकाच्या शेवटच्या पानावर प्रिंट करण्यात आला आहे. त्याप्रमाणे विद्यार्थ्यांनी सदर पेपर द्यावेत.

Sr. No.	Center	College Abbreviation	Place
1	Solapur	PAHSUS	PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

Applied Geology Sem –I (New w.e.f. June 2023) (NEP CBCS Pattern-2023)			
Day & Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m.to 5:30 p.m
Wednesday 01/10/2025	DSC 1	1	Mineralogy (2333101)
Saturday 04/10/2025	DSC 2	2	Igneous and Metamorphic petrology (2333102)
Tuesday 07/10/2025 Wednesday 01/10/2025	DSE 1	3	A) Geo chemistry (2333107) OR
		4	B) Sedimentology and Palaeontology (2333108) OR
		5	C) Geotechnical Engineering & Rock Mechanics (2333109)
Saturday 04/10/2025	RM	6	Research Methodology (2333103)

Applied Geology Sem – II (New w.e.f. Nov 2023) (NEP CBCS Pattern-2023)			
Day & Date	Paper No.	Sr. No.	Subject Time: 11:00 a.m. to 1:30 p.m
Friday 03/10/2025	HCT2.1	7	Indian Stratigraphy (2333201)
Monday 06/10/2025	HCT2.2	8	Structural Geology and Geotectonics (2333202)
Wednesday 08/10/2025	SCT2.1	9	A) Fundamental of Remote Sensing and GIS (2333207) OR
	SCT2.2	10	B) Geomorphology (2333208) OR
		11	C) Watershed Management (2333209)

Applied Geology Sem – III (New w.e.f. June 2024) (NEP CBCS Pattern-2023)			
Day & Date	Paper No.	Sr. No.	Subject Time: 11:00 a.m. to 1:30 p.m
Wednesday 01/10/2025	DSC 1-5	12	Geophysical and Geochemical Exploration (2333301)
Saturday 04/10/2025	DSC 1-6	13	Fuel Geology (2333302)
Tuesday 07/10/2025	DSE 1-3	14	A) Climatology (2333306) OR
		15	B) Oceanography (2333307) OR
		16	C) Advance surveying and mapping (2333311)

Applied Geology Sem – IV (New w.e.f. Nov 2024) (NEP CBCS Pattern-2023)			
Day & Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m.to 05:30 p.m
Friday 03/10/2025	HCT4.1	17	Ore Geology (2333401)
Monday 06/10/2025	HCT4.2	18	Hydrogeology (2333402)
Wednesday 08/10/2025	SCT4.1	19	A) Environmental Geology & Disaster Management (2333405) OR
	SCT4.2	20	B) Natural Resource Management (2333406) OR
		21	C) Gemology (2333407)

Applied Geology Sem – IV (New w.e.f. Nov 2021) (CBCS Pattern-2020) (Old up to Oct-2025)			
Day & Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m.to 6:00 p.m
Friday 03/10/2025	HCT4.1	22	Economic Geology (MSC019401)
Monday 06/10/2025	HCT4.2	23	Fuel Geology (MSC019402)
Wednesday 08/10/2025	HCT4.3	24	Environmental Geology & Disaster Management (MSC019403)
Friday 10/10/2025	SCT4.1	25	D) Dissertation (MSC019408)
	SCT4.2	26	OR E) Natural Resource Management (MSC019409)

Please visit -sus.ac.in

Ref No.: PAHSUS/EXAM/TIME-TABLE/2025/1400

Date: 23/07/2025

Sd/-

Director

Board of Examinations and Evaluation

Equivalence Subject List

Pattern 2020 Paper Code	M.Sc Applied Geology Sem-I OLD	Pattern 2023 Paper Code	M.Sc Applied Geology Sem-I NEW
MSC19101	Mineralogy	2333101	Mineralogy
MSC19102	Indian Stratigraphy	2333201	Indian Stratigraphy
MSC19103	Sedimentary and Metamorphic Petrology	2333108	Sedimentology and Palaeontology
MSC19108	Geochemistry	2333107	Geochemistry
MSC19109	Paleontology	No Equivalence	No Equivalence
Pattern 2020 Paper Code	M.Sc Applied Geology Sem-II OLD	Pattern 2023 Paper Code	M.Sc Applied Geology Sem-II NEW
MSC19201	Igneous Petrology	No Equivalence	No Equivalence
MSC19202	Structural Geology and Tectonics	2333202	Structural Geology and Tectonics
MSC19206	Hydrogeology	No Equivalence	No Equivalence
MSC19207	Geotechnical Engineering	No Equivalence	No Equivalence

Pattern 2020 Paper Code	M.Sc Applied Geology Sem-III OLD	Pattern 2023 Paper Code	M.Sc Applied Geology Sem-III NEW
MSC019301	Climatology & Oceanography	2333306	Climatology
MSC019302	Mineral Exploration		No Equivalent
MSC019306	Engineering Geology & Rock Mechanics	2333109	Geotechnical Engineering & Rock Mechanics Sem-I
MSC019307	Geomorphology	2333208	Geomorphology Sem-II