

PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

EXAM OF 2025 SEMESTER PATTERN EXAMINATION

REVISED DRAFT PROGRAM OF M.SC.(GEOINFORMATICS) SEMESTER-I TO IV OCT./NOV.-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 in to 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	PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

Geoinformatics Sem-I (New w.e.f.June 2023) (NEPCBCSPattern-2023)			
Day & Date	Paper No.	Sr. No.	Subject Time:3:00p.m.to5:30p.m
Wednesday 15/10/2025	DSC-1	1	Basics of GIS and GNSS (2331101)
Friday 17/10/2025	DSC-2	2	Principles of Remote sensing (2331102)
Tuesday 28/10/2025	DSE1-A	3	Introduction to Geography (2331107) OR
	DSE1-B	4	Geodesy and GPS (2331108) OR
	DSE1-C	5	IT for Geo informatics (2331109)
Thursday 30/10/2025	RM	6	A) Research Methodology (2331103)

Geoinformatics Sem-II (New w.e.f. Nov2023) (NEP CBCS Pattern-2023)			
Day&Date	Paper No.	Sr. No.	Subject Time:11:00a.m.to1:30p.m
Tuesday 14/10/2025	DSC1-3	7	Digital Image Analysis (2331201)
Thursday 16/10/2025	DSC1-4	8	Spatial Modelling & Analysis (2331202)
Saturday 18/10/2025	DSE1-2	9	A) Geo-instrumentation and surveying (2331207) OR
		10	B) Introduction to Geology (2331208) OR
		11	C) Introduction to Carnography (2331209)

Geoinformatics 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 1:30p.m
Wednesday 15/10/2025	DSC 1-5	12	Advanced Techniques In Remote Sensing (2331301)
Friday 17/10/2025	DSC 1-6	13	Advanced Techniques In GIS (2331302)
Tuesday 28/10/2025	DSE 1-3	14	A) Web GIS & Mobile GIS (2331306) OR
		15	B) Programming Language "C" (2331307) OR
		16	C) Atmospheric and planetary sciences (2331308)

Geoinformatics Sem–IV (New w.e.f.Nov 2024) (NEP CBCS PATTERN-2023)			
Day&Date	Paper No.	Sr. No.	Subject Time:3:00p.m.to 5:30p.m
Tuesday 14/10/2025	DSCV1-7	17	Natural Resource Management (2331401)
Thursday 16/10/2025	DSCV1-8	18	Application of Rs and GIS in Disaster Management (2331402)
Saturday 18/10/2025	DSE 1-4	19	A] Land Evaluation (2331405) OR
	SCT4.2	20	B] Python Programming (2331406) OR
		21	C] Application in Hydrology and Agriculture (2331407)

Geoinformatics Sem–IV(New w.e.f.Nov2021) (CBCS Pattern-2020) (Old up to OCT-2025)			
Day&Date	Paper No.	Sr. No.	Subject Time:3:00p.m.to6:00p.m
Tuesday 14/10/2025	HCT4.1	22	Geoinformatics Approach for Natural Resource Management (MSC017401)
Thursday 16/10/2025	HCT4.2	23	Application of Rs and GIS in Disaster Management (MSC017402)
Saturday 18/10/2025	HCT4.3	24	Applications of Global Positioning System (MSC017403)
Monday 27/10/2025	SCT4.1	25	C] Dissertation (MSC017408) OR
	SCT4.2	26	D] Application of Rs and GIS in Land Evaluation (MSC017409)

Please visit sus.ac.in

Ref No.: PAHSUS/EXAM/TIME-TABLE/2025/1659

Date:31/08/2025

Sd/-
Director
Board of Examinations and Evaluation

Equivalence Subject List

Pattern 2020 Paper Code	M.Sc Geoinformatics Sem-I OLD	Pattern 2023 Paper Code	M.Sc Geoinformatics Sem-I NEW
MSC17101	Introduction to Geography	2331107	Introduction to Geography
MSC17102	Fundamentals of Geoinformatics		
MSC17103	Computer Applications in Earth Sciences		
MSC17108	Principles of Cartography		
MSC17109	Introduction to Geology		
Pattern 2020 Paper Code	M.Sc Geoinformatics Sem-II OLD	Pattern 2023 Paper Code	M.Sc Geoinformatics Sem-II NEW
MSC17201	Digital Image Processing	2331201	Digital Image Analysis
MSC17202	Spatial Analysis		
MSC17206	Advanced Techniques in GIS		
MSC17207	Statistical Methods in Earth sciences		

Pattern 2020 Paper Code	M.Sc Geoinformatics Sem-III OLD	Pattern 2023 Paper Code	M.Sc Geoinformatics Sem-III NEW
MSC017301	Advance Techniques in remote sensing	2331301	Advanced Techniques In Remote Sensing
MSC017302	Web GIS	2331306	Web GIS & Mobile GIS
MSC017306	Geomorphology		No Equivalence
MSC017307	Atmospheric And Planetary Sciences	2331308	Atmospheric and planetary sciences
Pattern 2020 Paper Code	M.Sc Geoinformatics Sem-IV OLD	Pattern 2023 Paper Code	M.Sc Geoinformatics Sem-IV NEW
MSC017401	Geoinformatics Approach for Natural Resource Management	2331401	Natural Resource Management
MSC017402	Application of Rs and GIS in Disaster Management	2331402	Application of Rs and GIS in Disaster Management
MSC017403	Applications of Global Positioning System		No Equivalence
MSC017408	Dissertation		No Equivalence
MSC017409	Application of Rs and GIS in Land Evaluation	2331405	Land Evaluation