



PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

EXAM OF 2025 SEMESTER PATTERN EXAMINATION

REVISED FINAL PROGRAM OF M.SC. (MATHEMATICS) 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 तरतूदीनुसार अपंग विद्यार्थ्यांना ऑनलाईन व ऑफलाईन परीक्षेमध्ये सर्वसाधारण विद्यार्थ्यांपेक्षा १ तासाला कमीत कमी 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.

The Centers & Places of Examinations will be as under.

Sr. No.	Center	College Abbreviation	Place
1	Solapur	PAHSUS	PUNYASHLOK AHILYADEVI HOLKARSOLAPUR UNIVERSITY, SOLAPUR
2		DAV	D.A.V. Velankar College of Commerce, Solapur

MATHEMATICS 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	Group and Ring Theory (2317101)
Saturday 04/10/2025	DSC-2	2	Real Analysis (2317102)
Tuesday 07/10/2025	DSE-1	3	(A) Number Theory (2317107)
	DSE-2	4	(B) Advanced Calculus (2317108)
	DSE-3	5	(C) Introduction to Probability Theory (2317109)
Thursday 09/10/2025	RM	6	Research Methodology in Mathematics (2317103)

MATHEMATICS 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	DSC-3	7	Field Extension Theory (2317201)
Monday 06/10/2025	DSC-4	8	General Topology (2317202)
Wednesday 08/10/2025	DSE-2	9	Complex Analysis (2317207)
		10	OR Classical Mechanics (2317208)
		11	OR Fuzzy Mathematics (2317209)
		12	OR NPTEL/SWAYAM MOOC's (2317210)

MATHEMATICS 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	DSC-3	13	Algebra II (MSC15201)

MATHEMATICS 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 -5	14	Functional Analysis (2317301)
Saturday 04/10/2025	DSC -6	15	Linear Algebra (2317302)
Tuesday 07/10/2025	DSE- 3	16	A) Advanced Discrete Mathematics (2317306) OR
		17	B) Differential Geometry (2317307) OR
		18	C) Relativistic Mechanics (2317308)

MATHEMATICS 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 5:30 p.m
Friday 03/10/2025	DSC -7	19	Partial Differential Equations (2317401)
Monday 06/10/2025	DSC- 8	20	Integral Equations (2317402)
Wednesday 08/10/2025	DSE- 4	21	A] Measure and Integration (2317405) OR
		22	B] Graph Theory (2317406) OR
		23	C] Lattice Theory (2317407)

MATHEMATICS 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	24	Measure & Integration (MSC15401)
Monday 06/10/2025	HCT4.2	25	Partial Differential Equations (MSC15402)
Wednesday 08/10/2025	HCT4.3	26	Integral Equations (MSC15403)
Friday 10/10/2025	HCT4.4	27	Operations Research (MSC15404)
Monday 13/10/2025	SCT4.1	28	D] Numerical Analysis (MSC15408) OR
	SCT4.2	29	E] Lattice Theory (MSC15409) OR
	SCT4.3	30	F] Probability Theory (MSC15410)

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 Mathematics Sem-I OLD	Pattern 2023 Paper Code	M.Sc Mathematics Sem-I NEW
MSC15108	Number Theory	2317107	Number Theory
MSC15109	Object Oriented Programming using C++		
MSC15101	Algebra-I		
MSC15102	Real Analysis – I	2317102	Real Analysis
MSC15103	Differential Equations		
MSC15104	Classical Mechanics		
Pattern 2020 Paper Code	M.Sc Mathematics Sem-II OLD	Pattern 2023 Paper Code	M.Sc Mathematics Sem-II NEW
MSC15201	Algebra II		No Equivalence
MSC15202	Real Analysis–II		
MSC15203	General Topology	2317202	General Topology
MSC15206	Complex Analysis	2317207	Complex Analysis
MSC15207	Relativistic Mechanics		

Pattern 2020 Paper Code	M.Sc Mathematics Sem-III OLD	Pattern 2023 Paper Code	M.Sc Mathematics Sem-III NEW
MSC15301	Functional Analysis	2317301	Functional Analysis
MSC15302	Advanced Discrete Mathematics	2317306	Advanced Discrete Mathematics
MSC15303	Linear Algebra	2317302	Linear Algebra
MSC15306	Differential Geometry	2317307	Differential Geometry
MSC15307	Fuzzy Mathematics	2317209	Fuzzy Mathematics Sem-II
Pattern 2020 Paper Code	M.Sc Mathematics Sem-IV OLD	Pattern 2023 Paper Code	M.Sc Mathematics Sem-IV NEW
MSC15401	Measure & Integration	2317405	Measure & Integration
MSC15402	Partial Differential Equations	2317401	Partial Differential Equations
MSC15403	Integral Equations	2317402	Integral Equations
MSC15404	Operations Research		No Equivalence
MSC15408	Numerical Analysis		No Equivalence
MSC15409	Lattice Theory	2317407	Lattice Theory
MSC15410	Probability Theory	2317109	Probability Theory