



**PUNYASHLOK AHILYADEVI HOLKAR
SOLAPUR UNIVERSITY,SOLAPUR**

EXAM OF 2025
SEMESTER PATTERN EXAMINATION

FINAL PROGRAM OF M.SC. (MATHEMATICS) SEMESTER – I TO IV
MAR./APR-2025 EXAMINATION TO BE HELD IN MAY.-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. (U ; ;00A000"p00 +00Y0 4p00Y0s +x-0U 0, +x-0x00p0'0 2016 '0-0s00 Y0,Y0x00A00, +0Y0 40*0Epu00000 +0d00>00+00 40 +0d0± 000+000 0,0d0*0-p0: 0040A00-0, 00 40 0Epu00'0d00 1 Y00A00>00 0 '0sY0 0 '0s 20 x'0000" 4Y00 0 40 400400 4Epu00 0Y0 '0000Y00 4Epu000 +0x0B.)

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 ८०६३४०TMü"µ०० 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.to5:30p.m
Thursday 15/05/2025	DSC-1	1	Group and Ring Theory (2317101)
Saturday 17/05/2025	DSC-2	2	Real Analysis (2317102)
Monday 19/05/2025	DSE-1	3	(A) Number Theory (2317107)
	DSE-2	4	(B) Advanced Calculus(2317108)
	DSE-3	5	(C) Introduction to Probability Theory (2317109)
Saturday 24/05/2025	RM	6	Research Methodology in Mathematics (2317103)

MATHEMATICSSEM–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
Wednesday 14/05/2025	DSC-3	7	Field Extension Theory (2317201)
Friday 16/05/2025	DSC-4	8	General Topology (2317202)
Tuesday 20/05/2025	DSE-2	9	Complex Analysis (2317207) OR
		10	Classical Mechanics (2317208) OR
		11	Fuzzy Mathematics (2317209) OR
		12	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
Wednesday 14/05/2025	DSC-3	35	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.
Thursday 15/05/2025	DSC -5	13	Functional Analysis (2317301)
Saturday 17/05/2025	DSC -6	14	Linear Algebra (2317302)
Monday 19/05/2025	DSE- 3	15	A) Advanced Discrete Mathematics (2317306) OR
		16	B) Differential Geometry (2317307) OR
		17	C) Relativistic Mechanics (2317308)

MATHEMATICS SEM – III (w.e.f. June 2021) (CBCS Pattern-2020) (Old up to MAR.-2025)			
Day & Date	Paper No.	Sr. No.	Subject Time:11:00 a.m.to 2:00 p.m.
Thursday 15/05/2025	HCT3.1	18	Functional Analysis (MSC15301)
Saturday 17/05/2025	HCT3.2	19	Advanced Discrete Mathematics (MSC15302)
Monday 19/05/2025	HCT3.3	20	Linear Algebra(MSC15303)
Thursday 22/05/2025	SCT3.1	21	D) Differential Geometry (MSC15306) OR
	SCT3.2	22	E) Fuzzy Mathematics (MSC15307)
Sunday 01/06/2025	OET	--	[Choose from list]

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 6:00p.m
Wednesday 14/05/2025	DSC -7	23	Partial Differential Equations (2317401)
Friday 16/05/2025	DSC- 8	24	Integral Equations (2317402)
Tuesday 20/05/2025	DSE- 4	25	A] Measure and Integration (2317405) OR
		26	B] Graph Theory (2317406) OR
		27	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 6:00p.m
Wednesday 14/05/2025	HCT4.1	28	Measure & Integration (MSC15401)
Friday 16/05/2025	HCT4.2	29	Partial Differential Equations (MSC15402)
Tuesday 20/05/2025	HCT4.3	30	Integral Equations (MSC15403)
Tuesday 22/05/2025	HCT4.4	31	Operations Research (MSC15404)
Tuesday 27/05/2025	SCT4.1	32	D] Numerical Analysis (MSC15408) OR
	SCT4.2	33	E] Lattice Theory (MSC15409) OR
	SCT4.3	34	F] Probability Theory (MSC15410)

Please visit -sus.ac.in

Ref No.: PAHSUS/EXAM/TIME-TABLE/2025/844

Date: 06/05/2025

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 Equ
MSC15202	Real Analysis–II		
MSC15203	General Topology	2317202	General Topology
MSC15206	Complex Analysis	2317207	Complex Analysis
MSC15207	Relativistic Mechanics		