

## PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

## EXAM OF 2025 SEMESTER PATTERN EXAMINATION

## DRAFT 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. (केंद्र शासनाच्या अपंग व्यक्ती अधिकार अधिनियम २०१६ मधील तरतूदीनुसार अपंग विद्यार्थ्यांना ऑनलाईन व ऑफलाईन परीक्षेमध्ये सर्वसाधरण विद्यार्थ्यांपेक्षा १ तासाला कमीत कमी २० मिनीट इतका वेळ वाढवून देण्यास सर्वानुमते मान्यता देण्यात आली.)

## 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	Sr.	Subject		
	No.	No.	Time:3:00 p.m.to5:30p.m		
Wednesday 07/05/2025	DSC-1	1	Group and Ring Theory (2317101)		
Friday 09/05/2025	DSC-2	2	Real Analysis (2317102)		
Wednesday	DSE-1	3	(A) Number Theory (2317107)		
14/05/2025	DSE-2	4	(B) Advanced Calculus(2317108)		
	DSE-3	5	(C) Introduction to Probability Theory (2317109)		
Friday 16/05/2025	RM	6	Research Methodology in Mathematics (2317103)		

	MATHEMATICSSEM-II (Neww.e.f. Nov2023) (NEPCBCSPattern-2023)				
Day & Date	Paper No.	Sr. No.	Subject Time:11:00a.m.to 1:30 p.m		
Tuesday 06/05/2025	DSC-3	7	Field Extension Theory (2317201)		
Thursday 08/05/2025	DSC-4	8	General Topology (2317202)		
Saturday 10/05/2025	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 – III (New w.e.f. June 2024)				
(NEP CBCS Pattern-2023)				
Day & Date	Paper	Sr.	Subject	
Day & Date	No.	No.	Time: 11:00 a.m.to 1:30 p.m.	
Wednesday 07/05/2025	DSC -5	13	Functional Analysis (2317301)	
Friday 09/05/2025	DSC -6	14	Linear Algebra (2317302)	
Wednesday 14/05/2025	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 MAR2025)				
Day & Date	Paper	Sr.	Subject		
	No.	No.	Time:11:00 a.m.to 2:00 p.m.		
Wednesday 07/05/2025	HCT3.1	18	Functional Analysis (MSC15301)		
Friday 09/05/2025	НСТЗ.2	19	Advanced Discrete Mathematics (MSC15302)		
Wednesday 14/05/2025	НСТЗ.З	20	Linear Algebra (MSC15303)		
Friday	SCT3.1	21	D) Differential Geometry (MSC15306)		
13/05/2025			OR		
	SCT3.2	22	E) Fuzzy Mathematics (MSC15307)		
Sunday 18/05/2025	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	
Tuesday 06/05/2025	DSC -7	23	Partial Differential Equations (2317401)	
Thursday 08/05/2025	DSC- 8	24	Integral Equations (2317402)	
Saturday 10/05/2025	DSE- 4	25	A] Measure and Integration (2317405)	
10/03/2023		26	OR B] Graph Theory (2317406)	
		27	OR C] Lattice Theory (2317407)	

MATHEMATICS SEM – IV (New w.e.f. Nov 2021) (CBCS Pattern-2020) (Old up to OCT2025)				
Day & Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m.to 6:00p.m	
Tuesday 06/05/2025	HCT4.1	28	Measure & Integration (MSC15401)	
Thursday 08/05/2025	HCT4.2	29	Partial Differential Equations (MSC15402)	
Saturday 10/05/2025	HCT4.3	30	Integral Equations (MSC15403)	
Tuesday 13/05/2025	HCT4.4	31	Operations Research (MSC15404)	
Tuesday 13/05/2025	SCT4.1	32	<b>D]</b> 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/2025/666

Date: 21/04/2025

Sd/Director
Board of Examinations and Evaluation