Maths MAR/APR.-2024



## PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY,SOLAPUR

## EXAM OF 2024 SEMESTER PATTERN EXAMINATION

## FINAL PROGRAM OF M.SC. (MATHEMATICS) SEMESTER – I TO IV MAR/APR-2024 EXAMINATION TO BE HELD IN MAY-2024

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 विद्यार्थ्यापेक्षा १ तासाला कमीत कमी 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
2		DAV	D.A.V. Velankar College of Commerce, Solapur

## The Centers & Places of Examinations will be as under.

MATHEMATICS SEM – I ( <mark>New</mark> w.e.f. June 2023)				
(NEP CBCS Pattern-2023)				
Day & Data	Paper	Sr.	Subject	
Day & Date	No.	No.	Time:3:00 p.m.to5:30p.m	
Friday 10/05/2024	DSC-1	1	Group and Ring Theory (2317101)	
Monday 13/05/2024	DSC-2	2	Real Analysis (2317102)	
Wednesday	DSE-1	3	(A) Number Theory (2317107)	
15/05/2024	DSE-2	4	(B) Advanced Calculus(2317108)	
	DSE-3	5	(C) Introduction to Probability Theory (2317109)	
Friday	RM	7	Research Methodology in Mathematics (2317103)	
17/05/2024				

MATHEMATICS SEM – I (w.e.f. June 2020) (CBCS Pattern-2020) (Old up to MAR-2024)				
Day & Date	Paper No.	Sr. No.	Subject Time:3:00 p.m.to 6:00p.m	
Friday 10/05/2024	SCT1.1	8	a) Number Theory (MSC15108) OR	
	SCT1.2	9	<ul> <li>b) Object Oriented Programming using C++ (MSC15109)</li> </ul>	
Monday 13/05/2024	HCT1.1	10	Algebra- I (MSC15101)	
Wednesday 15/05/2024	HCT1.2	11	Real Analysis – I (MSC15102)	
Friday 17/05/2024	HCT1.3	12	Differential Equations (MSC15103)	
Monday 20/05/2024	HCT1.4	13	Classical Mechanics (MSC15104)	

	MATHEMATICSSEM–II (Neww.e.f. Nov2023) (NEPCBCSPattern-2023)			
Day & Date	Paper No.	Sr. No.	Subject Time:11:00a.m.to 1:30 p.m	
Thursday 09/05/2024	DSC-3	14	Field Extension Theory (2317201)	
Saturday 11/05/2024	DSC-4	15	General Topology (2317202)	
Tuesday 14/05/2024	DSE-2	16	Complex Analysis (2317207) OR Classical Mechanics (2317208)	
		18	OR Fuzzy Mathematics (2317209)	
		19	NPTEL/SWAYAM MOOC's (2317210)	

MATHEMATICSSEM–II (w.e.f. Nov2020)						
	(CBCSPattern-2020) (Old up to OCT.2024)					
Day & Date	Paper	Sr.	Subject			
	No.	No.	Time:11:00a.m.to2:00 p.m			
Thursday	HCT2.1	20	Algebra II(MSC15201)			
09/05/2024						
Saturday	HCT2.2	21	Real Analysis–II(MSC15202)			
11/05/2024						
Tuesday	HCT2.3	22	General Topology (MSC15203)			
14/05/2024						
Thursday	SCT2.1	23	A) Complex Analysis(MSC15206)			
16/05/2024						
Saturday	SCT2.2	24	B) Relativistic Mechanics(MSC15207)			
18/05/2024						
Tuesday	OFT		[Choose from list]			
21/05/2024						

<u>MATHEMATICS SEM – III (New w.e.f. June 2021)</u>				
(CBCS Pattern-2020)				
Day & Data	Paper	Sr.	Subject	
Day & Date	No.	No.	Time:11:00 a.m.to 2:00 p.m.	
Friday 10/05/2024	HCT3.1	25	Functional Analysis (MSC15301)	
Monday 13/05/2024	НСТ3.2	26	Advanced Discrete Mathematics (MSC15302)	
Wednesday 15/05/2024	НСТ3.3	27	Linear Algebra(MSC15303)	
Friday	SCT3.1	28	A) Differential Geometry (MSC15306)	
17/05/2024			OR	
	SCT3.2	29	B) Fuzzy Mathematics (MSC15307)	
Wednesday 22/05/2024	OET		[Choose from list]	

<u>MATHEMATICS SEM – IV (<mark>New</mark> w.e.f. Nov 2021)</u>				
(CBCS Pattern-2020)				
Day & Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m.to 6:00p.m	
Thursday 09/05/2024	HCT4.1	30	Measure & Integration (MSC15401)	
Saturday 11/05/2024	HCT4.2	31	Partial Differential Equations (MSC15402)	
Tuesday 14/05/2024	HCT4.3	32	Integral Equations (MSC15403)	
Thursday 16/05/2024	HCT4.4	33	Operations Research (MSC15404)	
Saturday 18/05/2024	SCT4.1	34	A] Numerical Analysis (MSC15408) OR	
	SCT4.2	35	<b>B]</b> Lattice Theory (MSC15409) OR	
	SCT4.3	36	C] Probability Theory(MSC15410)	

Please visit -<u>http://su.digitaluniversity.ac</u>

Ref No.: PAHSUS/EXAM/TIME-TABLE/2024/923 Date: 15/04/2024

> Sd/-Director Board of Examinations and Evaluation