

## PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

## EXAM OF 2024 SEMESTER PATTERN EXAMINATION

DRAFT PROGRAM OF M.SC. (MATHEMATICS) SEMESTER – I TO IV

MAR/APR-2024 EXAMINATION TO BE HELD IN APR-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 अधिनयम २०१६ मधील तरतूदीनुसार अपंग विद्यार्थ्यांना ऑनलाईन व ऑफलाईन परीक्षेमध्ये सर्वसाधरण विद्यार्थ्यांक्षा १ तासाला कमीत कमी २० मिनीट इतका वेळ वाढवन देण्यास सर्वानमते मान्यता देण्यात आली.)

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

Sr. No.	Center	College Abbreviation	Place
1		PAHSUS	University Campus
2	Solapur 2	DBF	D.B.F. Dayanand College of Arts & Science

MATHEMATICS SEM – I (New w.e.f. June 2023)					
	(NEP CBCS Pattern-2023)				
Day 9 Data	Paper	Sr.	Subject		
Day & Date	No.	No.	Time:3:00 p.m.to5:30p.m		
Monday 22/04/2024	DSC-1	1	Group and Ring Theory (2317101)		
Wednesday 24/04/2024	DSC-2	2	Real Analysis (2317102)		
	DSE-1	3	(A)Number Theory (2317107)		
Fuidou	DSE-2	4	(B) Advanced Calculus(2317108)		
Friday 26/04/2024	DSE-3	5	(C)Introduction to Probability Theory (2317109)		
Monday 29/04/2024	RM	7	Research Methodology in Mathematics (2317103)		

MATHEMATICS SEM – I (w.e.f. June 2020) (CBCS Pattern-2020) (Old up to MAR2024)					
Day & Date	Paper No.	Sr. No.	Subject Time:3:00 p.m.to 6:00p.m		
Monday 22/04/2024	SCT1.1	8	a) Number Theory (MSC15108)  OR		
	SCT1.2	9	b) Object Oriented Programming using C++ (MSC15109)		
Wednesday 24/04/2024	HCT1.1	10	Algebra- I (MSC15101)		
Friday 26/04/2024	HCT1.2	11	Real Analysis – I (MSC15102)		
Monday 29/04/2024	HCT1.3	12	Differential Equations (MSC15103)		
Thursday 02/05/2024	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.to2:00 p.m		
Saturday 20/04/2024	DSC-3	14	Field Extension Theory (2317201)		
Tuesday 23/04/2024	DSC-4	15	General Topology (2317202)		
DSE-2 16 Composition of the Comp		17	Complex Analysis (2317207)  OR  Classical Mechanics (2317208)  OR  Fuzzy Mathematics (2317209)  OR		
		19	NPTEL/SWAYAM MOOC's (2317210)		

	MATHEMATICSSEM-II (w.e.f. Nov2020) (CBCSPattern-2020) (Old up to OCT.2024)				
Day & Date	Paper No.	Sr. No.	Subject Time:11:00a.m.to2:00 p.m		
Saturday 20/04/2024	HCT2.1	20	Algebra II(MSC15201)		
Tuesday 23/04/2024	HCT2.2	21	Real Analysis–II(MSC15202)		
Thursday 25/04/2024	HCT2.3	22	General Topology (MSC15203)		
Saturday 27/04/2024	SCT2.1	23	A) Complex Analysis(MSC15206)		
Monday 29/04/2024	SCT2.2	24	B) Relativistic Mechanics(MSC15207)		
Thursday 02/05/2024	OET		[Choose from list]		

MATHEMATICS SEM – III (New w.e.f. June 2021)					
	(CBCS Pattern-2020)				
Day & Date	Paper No.	Sr. No.	Subject Time:11:00 a.m.to 2:00 p.m.		
Monday 22/04/2024	HCT3.1	25	Functional Analysis (MSC15301)		
Wednesday 24/04/2024	НСТЗ.2	26	Advanced Discrete Mathematics (MSC15302)		
Friday 26/04/2024	НСТЗ.З	27	Linear Algebra(MSC15303)		
Monday 29/04/2024	SCT3.1	28	A) Differential Geometry (MSC15306)  OR		
	SCT3.2	29	B) Fuzzy Mathematics (MSC15307)		
Friday 03/05/2024	OET		[Choose from list]		

MATHEMATICS SEM – IV (New w.e.f. Nov 2021) (CBCS Pattern-2020)				
Day & Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m.to 6:00p.m	
Saturday 20/04/2024	HCT4.1	30	Measure & Integration (MSC15401)	
Tuesday 23/04/2024	HCT4.2	31	Partial Differential Equations (MSC15402)	
Thursday 25/04/2024	HCT4.3	32	Integral Equations (MSC15403)	
Saturday 27/04/2024	HCT4.4	33	Operations Research (MSC15404)	
Tuesday 30/04/2024	SCT4.1	34	A] Numerical Analysis (MSC15408) OR	
	SCT4.2	35	B] Lattice Theory (MSC15409) OR	
	SCT4.3	36	C] Probability Theory(MSC15410)	

Please visit -http://su.digitaluniversity.ac

Ref No.: PAHSUS/EXAM/TIME-TABLE/2024/637

Date: 16/03/2024

Sd/Director
Board of Examinations and Evaluation