



PUNYASHLOKAHILYADEVIIHOLKARSOLAPURUNIVERSITY, SOLAPUR

EXAM OF 2025 SEMESTER PATTERN EXAMINATION

RE-REVISED FINAL PROGRAM OF M.SC.

- | | | |
|----------------------------|------------------------|-----------------------|
| [1]ORGANICCHEMISTRY | [2]INDUSTRIALCHEMISTRY | [3]POLYMERCHEMISTRY |
| [4]PHYSICALCHEMISTRY | [5]ANALYTICALCHEMISTRY | [6]INORGANICCHEMISTRY |
| [7]PHARMACEUTICALCHEMISTRY | [8]MEDICALCHEMISTRY | |

SEM-ITOIVMAR./APR-2025EXAMINATION

- 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 be lowatleasttwodays before the date of Examination.ThecandidateshouldwritecorrectSeatNo.oneachanswbook.IfcandidatewriteswrongSeatNo.onanswer Book the performance of such subject will not be considered.
- 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 for bidden to take any book or paper in to the Examination Hall.
- 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.
- All the Candidates are asked to follow the timely instructionsgivenbyUniversityinaccordancewiththeexaminationsmethodology.
- As per the Right sofPersonwithDisabilitiesAct-२०१६thepersonswithDisabilitiesaregiven२०minutesextra foroneperhourfortheOnline/Offlineexam . (केंद्र शासनाच्या अपंग व्यक्ती अधिकार अधिनियम २०१६ मधीलतरतुदीनुसार अपंग विद्यार्थ्यांना ऑनलाईन व ऑफलाईन परीक्षेमध्ये सर्वसाधारण विद्यार्थ्यांपेक्षा १ तासाला कमीतकमी 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 घ्यावेत.

Sr. No.	Center	CollegeA bbreviation	Place
1	Solapur	PAHSUS	PUNYASHLOK AHILYADEVIIHOLKARSOLAPURUNIVERSITY, SOLAPUR
2		DAV	D.A.V.Velankar College of Commerce, Solapur
3	Pandharpur	KBP	KarmveerBhauraoPatilMahavidhyalaya
4	Barshi	SBZ	Shriman Bhausahab Zadbuke Mahavidyalaya, Barshi
5	Sangola	SANG	SangolaCollege,Sangola
6		GDMAS	Dr. Ganpatrao Deshmukh Mahavidyalaya, Sangola
7	Wadala	MMW	Mauli Mahavidyalaya, wadala
8	Wadala	LOK	Lokmangal College, Wadala
9	Akkalkot	MGKMMA	Matoshri Gurubasavva Kalyanshetti Mahila Mahavidyalaya, Akkalkot

[1]OrganicChemistry	[2]IndustrialChemistry	[3]PolymerChemistry	
[4]PhysicalChemistry	[5]AnalyticalChemistry	[6]InorganicChemistry	
[7]PharmaceuticalChemistry[8]MedicalChemistry			
Sem–I(New w.e.f.June2023)(NEPCBCSPattern-2023)			
Day&Date	PaperNo.	Sr. No.	Subject Time:3:00p.m.to5:30p.m.
Thursday 15/05/2025	DSC1	1	Physical Chemistry – I(2324101/2325101/2326101/2327101)(2302101/2303101/2304101/2305101)
Saturday 17/05/2025	DSC2	2	Organic Chemistry– I (2324102/2325102/2326102/2327102)(2302102/2303102/2304102/2305102)
Monday 19/05/2025	DSE1A	3	Inorganic Chemistry –I (2324107/2325107/2326107/2327107)(2302107/2303107/2304107/2305107)
	DSE1B	4	OR Chemistry in Life Sciences(2324108/2325108/2326108/2327108) (2302108/2303108/2304108/2305108)
	DSE1C		OR Medicinal Chemistry(2324109/2325109/2326109/2327109) (2302109/2303109/2304109/2305109)
	Saturday 24/05/2025	RM	6

M.Sc. Pharmaceutical Chemistry (w.e.f.June2020) (CBCSPattern-2020)			
Day&Date	Paper No.	Sr. No.	Subject Time:03:00p.m.to6:00p.m
Friday 23/05/2025		7	Analytical Chemistry–I (MSC05108)

[1]OrganicChemistry		[2]IndustrialChemistry		[3]PolymerChemistry	
[4]PhysicalChemistry		[5]AnalyticalChemistry		[6]InorganicChemistry	
[7]PharmaceuticalChemistry[8]MedicalChemistry					
Sem-II(New w.e.f.Nov2023) (NEPCBCSPattern-2023)					
Day&Date	PaperNo.	Sr. No.	Subject Time:11:00a.m.to1:30p.m		
Wednesday 14/05/2025	DSC-3	8	Physical Chemistry - II(2326201/2325201/2324201/2302201/2304201/2305201/2303201/2327201)		
Friday 16/05/2025	DSC-4	9	Organic Chemistry - II(2326202/2325202/2324202/2302202/2304202/2305202/2303202/2327202)		
Tuesday 20/05/2025	DSE-2	10	A) Inorganic Chemistry - II(2326207/2325207/2324207/2302207/2304207/2305207/2303207/2327207)		
		11	OR B) Green Chemistry(2326208/2325208/2324208/2302208/2304208/2305208/2303208/2327208)		
		12	OR C) Industrial Chemicals and Environment(2326209/2325209/2324209/2302209/2304209/2305209/2303209/2327209)		

[1]OrganicChemistry	[2]IndustrialChemistry	[3]PolymerChemistry	
[4]PhysicalChemistry	[5]AnalyticalChemistry	[6]InorganicChemistry	
[7]PharmaceuticalChemistry[8]MedicalChemistry			
Sem–II (w.e.f.Nov 2020) (CBCSPattern-2020)			
Day&Date	PaperNo.	Sr. No.	Subject Time:11:00a.m.to2:00p.m.
Friday 23/05/2025	OET	13	Analytical Chemistry-II(MSC05210)

Organic Chemistry Sem–III (New w.e.f. June 2024) (NEP CBCS Pattern-2023)			
Day&Date	PaperNo.	Sr. No.	Subject Time:11:00a.m.to1:30p.m
Thursday 15/05/2025	DSC-5	14	Advanced Spectroscopic Methods (2326301)
Saturday 17/05/2025	DSC-6	15	Photochemistry and Pericyclic Reactions (2326302)
Monday 19/05/2025	DSE-3	16	A) Advanced Organic Chemistry (2326306)
		17	OR B) Applied Organic Chemistry (2326307)

Organic Chemistry Sem–III (w.e.f. June 2021) (CBCS Pattern-2020) (Old up to MAR.-2025)			
Day&Date	PaperNo.	Sr. No.	Subject Time:11:00a.m.to2:00p.m
Thursday 15/05/2025	HCT301	18	Advanced Organic Chemistry–I(MSC07301)
Saturday 17/05/2025	HCT302	19	Chemistry of Bioactive Hetero cycles (MSC07302)
Monday 19/05/2025	SCT301	20	C) Photo chemistry and Pericyclic Reactions (MSC07306)
	SCT302	21	OR D) Drug Development(MSC07307)
Sunday 01/06/2025	OET	--	[Choose from list]

Organic Chemistry Sem–IV (New w.e.f. Nov 2024) (NEP CBCS Pattern-2023)			
Day&Date	Paper No.	Sr. No.	Subject Time: 3:00p.m.to6:00p.m.
Wednesday 14/05/2025	DSC 7	22	Modern Organic Chemistry (2326401)
Friday 16/05/2025	DSC 8	23	Chemistry of Bioactive Heterocycles (2326402)
Tuesday 20/05/2025	DSE-4A	24	A) Retrosynthesis and Disconnection Approach (2326405)
		25	OR B) Medicinal Chemistry(2326406)

Organic Chemistry Sem–IV (New w.e.f. Nov 2021) (CBCS Pattern-2020) (Old up to OCT-2025)			
Day&Date	Paper No.	Sr. No.	Subject Time: 3:00p.m.to6:00p.m.
Wednesday 14/05/2025	HCT401	26	Advanced Organic Chemistry–II (MSC07401)
Friday 16/05/2025	HCT402	27	Modern Organic Chemistry (MSC07402)
Tuesday 20/05/2025	HCT403	28	Chemistry of Natural Products (MSC07403)
Thursday 22/05/2025	SCT404A	29	A) Medicinal Chemistry (MSC07408) OR
	SCT404B	30	B) Pharmaceutical Technology (MSC07409)

Industrial Chemistry Sem– III (New w.e.f. June 2024) (NEP CBCS Pattern-2023)			
Day&Date	Paper No.	Sr. No.	Subject Time: 11:00a.m.to1:30p.m
Thursday 15/05/2025	DSC-5	31	Unit operations of chemical Engineering (2325301)
Saturday 17/05/2025	DSC-6	32	Unit process in Chemical Industries (2325302)
Monday 19/05/2025	DSE-3	33	Industrial Analytical Chemistry-I (2325306) OR
		34	Industrial Analytical Chemistry-II (2325307)

Industrial Chemistry Sem– III (w.e.f. June 2021) (CBCS Pattern-2020) (Old up to MAR-2025)			
Day&Date	Paper No.	Sr. No.	Subject Time: 11:00a.m.to2:00p.m
Thursday 15/05/2025	HCT301	35	Unit operations of chemical Engineering (MSC06301)
Saturday 17/05/2025	HCT302	36	Unit processes in Chemical technology (MSC06302)
Monday 19/05/2025	SCT301	37	Instrumental Analysis-I (MSC06307) OR
		38	Instrumental Analysis–II (MSC06308)
Sunday 01/06/2025	OET	--	[Choose from list]

Industrial Chemistry Sem-IV(Neww.e.f.Nov 2024) (NEP CBCSPattern-2023)			
Day&Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m.to6:00p.m
Wednesday 14/05/2025	DSC-7	39	Pollution Monitoring and Control(2325401)
Friday 16/05/2025	DSC-8	40	Industrial Management and Nonconventional energy sources (2325402)
Tuesday 20/05/2025	DSE-4	41	A] Nano material and its Characterization (2325405)
		42	OR B] Advanced Topics in Industrial Chemistry (2325406)

Industrial Chemistry Sem-IV(Neww.e.f.Nov 2021) (CBCSPattern-2020) (Old up to OCT-2025)			
Day&Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m.to6:00p.m
Wednesday 14/05/2025	HCT401	43	Chemical Industries(MSC06401)
Friday 16/05/2025	HCT402	44	Pollution Monitoring and Control(MSC06402)
Tuesday 20/05/2025	HCT403	45	Nanomaterial and its Characterization (MSC06403)
Thursday 22/05/2025	SCT404A	46	A) Industrial Management and Material Balance (MSC06408)
	SCT404B	47	OR B) Advanced Topics in Industrial Chemistry-II (MSC06409)

PolymerChemistrySem–III(Neww.e.f.June2024) (NEP CBCSPattern-2023)			
Day&Date	Paper No.	Sr. No.	Subject Time:11:00a.m.to1:30p.m
Thursday 15/05/2025	DSC-5	48	Fundamentals of Polymer Science (2324301)
Saturday 17/05/2025	DSC-6	49	Chain Polymerization Mechanism and Kinetics (2324302)
Monday 19/05/2025	DSE-3	50	A) Polymer Analysis and Characterization techniques (2324306)
		51	OR B) Physical Chemistry of Polymers(2324307)

PolymerChemistrySem–III(w.e.f.June2021) (CBCSPattern-2020) (Old up to MAR.-2025)			
Day&Date	Paper No.	Sr. No.	Subject Time:11:00a.m.to2:00p.m
Thursday 15/05/2025	HCT301	52	Fundamentals of Feeds tocks and Polymers(MSC05301)
Saturday 17/05/2025	HCT302	53	Morphology and Physical Chemistry of Polymers(MSC05302)
Monday 19/05/2025	SCT301	54	A) Basic Concepts of Polymerization (MSC05306)
	SCT302	55	OR B) Natural and Synthetic Textilefibers and Resins(MSC05307)
Sunday 01/06/2025	OET	--	[Choose from list]

PolymerChemistrySem–IV(Neww.e.f.Nov2024) (NEP CBCSPattern-2023)			
Day&Date	PaperNo.	Sr. No.	Subject Time: 3:00 p.m.to6:00p.m
Wednesday 14/05/2025	DSC 7	56	Industrial Polymer Science (2324401)
Friday 16/05/2025	DSC 8	57	Paints and Coatings Technology (2324402)
Tuesday 20/05/2025	DSE4	58	A) Processing Technology and Polymer Properties (2324405)
		59	OR B) Selected Topics in Polymers (2324406)

Polymer Chemistry Sem-IV(New w.e.f.Nov2021) (CBCSPattern-2020) (Old up to OCT-2025)			
Day&Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m.to6:00p.m
Wednesday 14/05/2025	HCT 401	60	Step-growth Polymers(MSC05401)
Friday 16/05/2025	HCT 402	61	Stereo regular Polymers and Modern Polymerisation Methods(MSC05402)
Tuesday 20/05/2025	HCT 403	62	Selected Topics in Polymers(MSC05403)
Thursday 22/05/2025	SCT 401	63	A) Processing Technology and Polymer Properties(MSC05408)
	SCT 402	64	OR B) Inorganic and Biopolymers(MSC05409)

Physical Chemistry Sem-III (New w.e.f.June 2024) (NEP CBCSPattern-2023)			
Day&Date	Paper No.	Sr. No.	Subject Time:11:00a.m.to1:30p.m
Thursday 15/05/2025	DSC-5	65	Quantum Chemistry(2302301)
Saturday 17/05/2025	DSC-6	66	Electrochemistry and Chemical Kinetics(2302302)
Monday 19/05/2025	DSE-3	67	a) Solid State Chemistry(2302306)
		68	OR b) Biophysical Chemistry (2302307)
		69	OR c) Radiation and Photochemistry (2302308)

Physical Chemistry Sem–III (w.e.f.June 2021) (CBCSPattern-2020)(Old up to MAR-2025)			
Day&Date	Paper No.	Sr. No.	Subject Time:11:00a.m.to2:00p.m
Thursday 15/05/2025	HCT3.1	70	Quantum Chemistry(MSC11301)
Saturday 17/05/2025	HCT3.2	71	Electrochemistry(MSC11302)
Monday 19/05/2025	SCT3.1	72	Molecular Structure- I(MSC11306)OR Biophysical Chemistry(MSC11307)
	SCT3.2	73	
Sunday 01/06/2025	OET	--	[Choose from list]

Physical Chemistry Sem–IV(New w.e.f.Nov 2024) (NEP CBCSPattern-2023)			
Day&Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m.to6:00p.m
Wednesday 14/05/2025	DSC-7	74	Statistical Mechanics and Irreversible Thermodynamics (2302401)
Friday 16/05/2025	DSC-8	75	Molecular Structure (2302402)
Tuesday 20/05/2025	DSE-4	76	A] Surface Chemistry (2302405)
		77	OR B] Chemistry of Materials (2302406)
		78	OR C] Nuclear and Radiation Chemistry (2302407)

Physical Chemistry Sem–IV(New w.e.f.Nov 2021) (CBCSPattern-2020)(old up to OCT-2025)			
Day&Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m.to6:00p.m
Wednesday 14/05/2025	HCT401	79	Statistical Mechanics and Irreversible Thermodynamics (MSC11401)
Friday 16/05/2025	HCT402	80	Chemical Kinetics(MSC11402)
Tuesday 20/05/2025	HCT403	81	Molecular Structure-II(MSC11403)
Thursday 22/05/2025	SCT404A	82	A) Surface Chemistry(MSC11408) OR B) Chemistry of Materials(MSC11409)
	SCT404B	83	

Analytical Chemistry Sem–III (Neww.e.f.June 2024) (NEP CBCSPattern-2023)			
Day&Date	Paper No.	Sr. No.	Subject Time:11:00p.m.to 1:30p.m
Thursday 15/05/2025	DSC-5	84	Advance Separation Techniques(2304301)
Saturday 17/05/2025	DSC-6	85	Instrumental Methods of Chemical Analysis-I (2304302)
Monday 19/05/2025	DSE-3	86	A) Analytical Spectroscopy(2304306) OR
		87	B) Applied Analytical Chemistry (2304307)

Analytical Chemistry Sem–III (w.e.f.June 2021) (CBCS Pattern-2020) (Old up to MAR.-2025)			
Day&Date	Paper No.	Sr. No.	Subject Time:11:00p.m.to2:00p.m
Thursday 15/05/2025	HCT3.1	88	Advance Separation Techniques(MSC013301)
Saturday 17/05/2025	HCT3.2	89	Instrumental Methods of Analysis-I(MSC013302)
Monday 19/05/2025	SCT3.1	90	Applied Analytical Chemistry (MSC013306)OR
	SCT3.2	91	Analysis of Commercial Materials (MSC013307)
Sunday 01/06/2025	OET	--	[Choose from list]

Analytical Chemistry Sem–IV(New w.e.f.Nov 2024) (NEP CBCSPattern-2023)			
Day&Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m.to6:00p.m
Wednesday 14/05/2025	DSC-7	92	Advanced Analytical Techniques (2304401)
Friday 16/05/2025	DSC-8	93	Instrumental Methods of Chemical Analysis-II(2304402)
Tuesday 20/05/2025	DSE-4	94	A] Biochemical and Food Analysis(2304405) OR
		95	B] Pharmaceutical Analysis(2304406) OR
		96	C] Environmental Chemical Analysis (2304407)

Analytical Chemistry Sem–IV(New w.e.f.Nov 2021) (CBCSPattern-2020)(Old up to OCT-2025)			
Day&Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m.to6:00p.m
Wednesday 14/05/2025	HCT401	97	Advanced Analytical Techniques (MSC013401)
Friday 16/05/2025	HCT402	98	Instrumental Methods of Analysis-II(MSC013402)
Tuesday 20/05/2025	HCT403	99	Biochemical and Food Analysis(MSC013403)
Thursday 22/05/2025	SCT-A	100	A) Environmental Chemical Analysis (MSC013408) OR
	SCT-B	101	B) Pharmaceutical Analysis(MSC013409)

Inorganic Chemistry Sem–III (w.e.f.June 2021) (CBCSPattern-2020)			
Day&Date	Paper No.	Sr. No.	Subject Time:11:00a.m.to2:00p.m
Thursday 15/05/2025	HCT3.1	102	Inorganic Chemical Spectroscopy(MSC14301)
Saturday 17/05/2025	HCT3.2	103	Co-ordination Chemistry–I(MSC14302)
Monday 19/05/2025	SCT3.1	104	Nuclear Chemistry (MSC14306)
	SCT3.2	105	OR Separation Science(MSC14307)
Sunday 01/06/2025	OET		[Choose from list]

Inorganic Chemistry Sem–IV(New w.e.f.Nov 2021) (CBCSPattern-2020)			
Day&Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m.to6:00p.m
Wednesday 14/05/2025	HCT 401	106	Instrumental Techniques (MSC14401)
Friday 16/05/2025	HCT 402	107	Co-ordination Chemistry-II(MSC14402)
Tuesday 20/05/2025	HCT 403	108	Chemistry of Inorganic Materials(MSC14403)
Thursday 22/05/2025	SCT 404A	109	A)Applied Inorganic Chemistry(MSC14408) OR
	SCT 404B	110	B] Bioinorganic Chemistry(MSC14409)

Pharmaceutical Chemistry Sem–III(New w.e.f.June2024) (NEP CBCSPattern-2023)			
Day&Date	Paper No.	Sr. No.	Subject Time:11:00 a.m.to 1:30 p.m
Thursday 15/05/2025	DSC-5	111	Advanced Spectroscopic Methods (2303301)
Saturday 17/05/2025	DSC-6	112	Drug Development (2303302)
Monday 19/05/2025	DSE-3	113	A) Modern Pharmaceutical Analytical Techniques (2303306)
		114	OR B) Biochemistry (2303307)

PharmaceuticalChemistrySem–III (w.e.f.June2021) (CBCSPattern-2020)			
Day&Date	Paper No.	Sr. No.	Subject Time:11:00a.m.to2:00p.m
Thursday 15/05/2025	HCT3.1	115	Advanced Organic Chemistry-I(MSC012301)
Saturday 17/05/2025	HCT3.2	116	Chemistry of Bioactive Hetero cycles (MSC012302)
Monday 19/05/2025	SCT3.1	117	C) Drug Development(MSC012306)
	SCT3.2	118	OR D) Biochemistry(MSC012307)
Sunday 01/06/2025	OET	-	[Choose from list]

Pharmaceutical Chemistry Sem–IV(New w.e.f.June 2024) (NEP CBCSPattern-2023)			
Day&Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m.to6:00p.m
Wednesday 14/05/2025	HCT-401	119	Advanced Organic Chemistry-II(2303401)
Friday 16/05/2025	HCT-402	120	Drugs and Hetero cycles (2303402)
Tuesday 20/05/2025	HCT-403	121	A] Pharmaceutical Dosage Forms (2303405)
		122	OR B] Pharmaceutical Technology(2303406)

Pharmaceutical Chemistry Sem–IV(New w.e.f.June2021) (CBCSPattern-2020)(Old up to OCT-2025)			
Day&Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m.to6:00p.m
Wednesday 14/05/2025	HCT-401	123	Photochemistry and Pericyclic Reactions (MSC012401)
Friday 16/05/2025	HCT-402	124	Advanced Organic Chemistry-II(MSC012402)
Tuesday 20/05/2025	HCT-403	125	Pharmaceutical Dosage Forms(MSC012403)
Thursday 22/05/2025	SCT4.1 SCT4.2	126 127	A) Pharmaceutical Technology(MSC012408) OR B) Industrial Pollution and Control(MSC012409)

MEDICINL CHEMISTRY Sem–III(New w.e.f.June 2024) (NEP CBCSPattern-2023)			
Day&Date	Paper No.	Sr. No.	Subject Time:11:00a.m.to1:30p.m
Thursday 15/05/2025	DSC-5	128	Advanced Spectroscopic Methods (2327301)
Saturday 17/05/2025	DSC-6	129	Drug Development (2327302)
Monday 19/05/2025	DSE-3	130 131	A) Advanced Organic Chemistry (2327306) OR B) Biochemistry (2327307)

MEDICINL CHEMISTRY Sem–III(w.e.f.June2021) (CBCSPattern-2020) (Old up to MAR-2025)			
Day&Date	Paper No.	Sr. No.	Subject Time:11:00a.m.to2:00p.m
Thursday 15/05/2025	HCT-3.1	132	AdvancedOrganicChemistry–I(MSC08301)
Saturday 17/05/2025	HCT-3.2	133	ChemistryofBioactiveHeterocycles(MSC08302)
Monday 19/05/2025	SCT3.1	134	A) PhotochemistryandPericyclicReactions (MSC08306)
	SCT3.2	135	OR B) DrugDevelopment(MSC08307)
Sunday 01/06/2025	OET	-	[Choose from list]

MEDICINL CHEMISTRY Sem–IV(New w.e.f.Nov.2024) (NEP CBCSPattern-2023)			
Day&Date	PaperNo.	Sr. No.	Subject Time: 3:00 p.m.to6:00p.m
Wednesday 14/05/2025	DSC-7	136	Modern Organic Chemistry(2327401)
Friday 16/05/2025	DSC-8	137	Drug& Heterocycles(2327402)
Tuesday 20/05/2025	DSE-4A	138	A] Pharmaceutical Dosage Forms(2327405)
		139	OR B] Pharmaceutical Technology(2327406)

MEDICINL CHEMISTRY Sem-IV(New w.e.f.June2021) (CBCSPattern-2020) (Old up to OCT-2025)			
Day&Date	PaperNo.	Sr. No.	Subject Time: 3:00 p.m.to6:00p.m
Wednesday 14/05/2025	HCT-4.1	140	PharmaceuticalDosageForms(MSC08401)
Friday 16/05/2025	HCT-4.2	141	ModernOrganicChemistry(MSC08402)
Tuesday 20/05/2025	HCT-4.3	142	DrugRegulatoryAffairs(MSC08403)
Thursday 22/05/2025	SCT4.1	143	A) MedicinalChemistry(MSC08408)O
	SCT4.2	144	R B) PharmaceuticalTechnology(MSC08409)

Pleasevisit-sus.ac.in

RefNo.:PAHSUS/EXAM/TIME-TABLE/2025/920

Date: 14/05/2025

Sd/-
Director
Board of Examinations and Evaluation

Equivalence Subject List

Pattern 2020 Paper Code	M.Sc Industrial Chemistry Sem-I OLD	Pattern 2023 Paper Code	M.Sc Industrial Chemistry Sem-I NEW
MSC05101	Inorganic Chemistry –I	2325107	Inorganic Chemistry-I
MSC05102	Organic Chemistry–I	2325102	Organic Chemistry-I
MSC05103	Physical Chemistry –I	2325101	Physical Chemistry-I
MSC05108	Analytical Chemistry– I		No Equivalence
MSC05109	Chemistry in Life Sciences		
Pattern 2020 Paper Code	M.Sc Industrial Chemistry Sem-II OLD	Pattern 2023 Paper Code	M.Sc Industrial Chemistry Sem-II NEW
MSC05201	Inorganic Chemistry –II	2325207	Inorganic Chemistry-II
MSC05202	Organic Chemistry –II	2325202	Organic Chemistry-II
MSC05206	Physical Chemistry–II	2325201	Physical Chemistry-II
MSC05207	Green Chemistry		

Pattern 2020 Paper Code	M.Sc Organic Chemistry Sem-I OLD	Pattern 2023 Paper Code	M.Sc Organic Chemistry Sem-I NEW
MSC05101	Inorganic Chemistry –I	2326107	Inorganic Chemistry-I
MSC05102	Organic Chemistry–I	2326102	Organic Chemistry-I
MSC05103	Physical Chemistry –I	2326101	Physical Chemistry-I
MSC05108	Analytical Chemistry– I		No Equivalence
MSC05109	Chemistry in Life Sciences		
Pattern 2020 Paper Code	M.Sc Organic Chemistry Sem-II OLD	Pattern 2023 Paper Code	M.Sc Organic Chemistry Sem-II NEW
MSC05201	Inorganic Chemistry –II	2326207	Inorganic Chemistry-II
MSC05202	Organic Chemistry –II	2326202	Organic Chemistry-II
MSC05206	Physical Chemistry–II	2326201	Physical Chemistry-II
MSC05207	Green Chemistry	2326208	Green Chemistry

Pattern 2020 Paper Code	M.Sc InOrganic Chemistry Sem-I OLD	Pattern 2023 Paper Code	M.Sc InOrganic Chemistry Sem-I NEW
MSC05101	Inorganic Chemistry –I		
MSC05102	Organic Chemistry–I		
MSC05103	Physical Chemistry –I		
MSC05108	Analytical Chemistry– I		No Equivalence
MSC05109	Chemistry in Life Sciences		
Pattern 2020 Paper Code	M.Sc InOrganic Chemistry Sem-II OLD	Pattern 2023 Paper Code	M.Sc InOrganic Chemistry Sem-II NEW
MSC05201	Inorganic Chemistry –II		
MSC05202	Organic Chemistry –II		
MSC05206	Physical Chemistry–II		
MSC05207	Green Chemistry		

Pattern 2020 Paper Code	M.Sc Physical Chemistry Sem-I OLD	Pattern 2023 Paper Code	M.Sc Physical Chemistry Sem-I NEW
MSC05101	Inorganic Chemistry –I	2302107	Inorganic Chemistry-I
MSC05102	Organic Chemistry–I	2302102	Organic Chemistry-I
MSC05103	Physical Chemistry –I	2302101	Physical Chemistry-I
MSC05108	Analytical Chemistry– I		No Equivalence
MSC05109	Chemistry in Life Sciences		
Pattern 2020 Paper Code	M.Sc Physical Chemistry Sem-II OLD	Pattern 2023 Paper Code	M.Sc Physical Chemistry Sem-II NEW
MSC05201	Inorganic Chemistry –II	2302207	Inorganic Chemistry –II
MSC05202	Organic Chemistry –II	2302202	Organic Chemistry –II
MSC05206	Physical Chemistry–II	2302201	Physical Chemistry–II
MSC05207	Green Chemistry	2302208	Green Chemistry

Pattern 2020 Paper Code	M.Sc Medicinal Chemistry Sem-I OLD	Pattern 2023 Paper Code	M.Sc Medicinal Chemistry Sem-I NEW
MSC05101	Inorganic Chemistry –I	2327107	Inorganic Chemistry-I
MSC05102	Organic Chemistry–I	2327102	Organic Chemistry-I
MSC05103	Physical Chemistry –I	2327101	Physical Chemistry-I
MSC05108	Analytical Chemistry– I		No Equivalence
MSC05109	Chemistry in Life Sciences		
Pattern 2020 Paper Code	M.Sc Medicinal Chemistry Sem- II OLD	Pattern 2023 Paper Code	M.Sc Medicinal Chemistry Sem-II NEW
MSC05201	Inorganic Chemistry –II	2327207	Inorganic Chemistry-II
MSC05202	Organic Chemistry –II	2327202	Organic Chemistry-II
MSC05206	Physical Chemistry–II	2327201	Physical Chemistry-II
MSC05207	Green Chemistry		

Pattern 2020 Paper Code	M.Sc Polymer Chemistry Sem-I OLD	Pattern 2023 Paper Code	M.Sc Polymer Chemistry Sem-I NEW
MSC05101	Inorganic Chemistry –I	2324107	Inorganic Chemistry-I
MSC05102	Organic Chemistry–I	2324102	Organic Chemistry-I
MSC05103	Physical Chemistry –I	2324101	Physical Chemistry-I
MSC05108	Analytical Chemistry– I		No Equivalence
MSC05109	Chemistry in Life Sciences	2324108	Chemistry in Life Sciences
Pattern 2020 Paper Code	M.Sc Polymer Chemistry Sem-II OLD	Pattern 2023 Paper Code	M.Sc Polymer Chemistry Sem- II NEW
MSC05201	Inorganic Chemistry –II	2324207	Inorganic Chemistry –II
MSC05202	Organic Chemistry –II	2324202	Organic Chemistry –II
MSC05206	Physical Chemistry–II	2324201	Physical Chemistry–II
MSC05207	Green Chemistry	2324208	Green Chemistry

Pattern 2020 Paper Code	M.Sc Analytical Chemistry Sem-I OLD	Pattern 2023 Paper Code	M.Sc Analytical Chemistry Sem-I NEW
MSC05101	Inorganic Chemistry –I	2304107	Inorganic Chemistry-I
MSC05102	Organic Chemistry–I	2304102	Organic Chemistry-I
MSC05103	Physical Chemistry –I	2304101	Physical Chemistry-I
MSC05108	Analytical Chemistry– I		No Equivalence
MSC05109	Chemistry in Life Sciences		
Pattern 2020 Paper Code	M.Sc Analytical Chemistry Sem-II OLD	Pattern 2023 Paper Code	M.Sc Analytical Chemistry Sem-II NEW
MSC05201	Inorganic Chemistry –II	2304207	Inorganic Chemistry –II
MSC05202	Organic Chemistry –II	2304202	Organic Chemistry-II
MSC05206	Physical Chemistry–II	2304201	Physical Chemistry-II
MSC05207	Green Chemistry	2304208	Green Chemistry

Pattern 2020 Paper Code	M.Sc Pharmaceutical Chemistry Sem-I OLD	Pattern 2023 Paper Code	M.Sc Pharmaceutical Chemistry Sem-I NEW
MSC05101	Inorganic Chemistry –I	2303107	Inorganic Chemistry-I
MSC05102	Organic Chemistry–I	2303102	Organic Chemistry-I
MSC05103	Physical Chemistry –I	2303101	Physical Chemistry-I
MSC05108	Analytical Chemistry– I		No Equivalence
MSC05109	Chemistry in Life Sciences	2303108	Chemistry in Life Sciences
Pattern 2020 Paper Code	M.Sc Pharmaceutical Chemistry Sem-II OLD	Pattern 2023 Paper Code	M.Sc Pharmaceutical Chemistry Sem-II NEW
MSC05201	Inorganic Chemistry –II	2303207	Inorganic Chemistry-II
MSC05202	Organic Chemistry –II	2303202	Organic Chemistry-II
MSC05206	Physical Chemistry–II	2303201	Physical Chemistry-II
MSC05207	Green Chemistry		