



SHIVAJI UNIVERSITY, KOLHAPUR.
Circular No.191 Winter Session Theory Exam

Revised Draft Programme of M.Sc Part II (Sem III, IV) **C.B.C.S and NEP 2.0**(Course Code **2341, 2353, 2375**)
Zoology, Organic, Inorganic, Physical, Analytical, Industrial, and Applied Chemistry, Botany, Horizontal Mobility (Bio-Tech, Bio- Chemistry, Environmental-Biotech, Microbiology, Pharmaceutical, Microbiology), Agro chemical & pest Management, Electronics Computer Science, Geology, General Microbiology Examination **of Oct/Nov- 2024 to be held in Oct/Nov- 2024**

INSTRUCTION :- 1) Date of Commencement as per Circular No. SU/Appointment/RVC/638/dated 06-09-2024

2) Common instruction as per Circular No SU/On Exam/29/dated 01-02-2020

and also available on University Website www.unishivaji.ac.in

1. The Centers and Places for Examination for written examination will be as under:

Sr. No	Exam	College /Dept Code	Places/Exam Centre
1	M.Sc Zoology, Computer Sci, Organic, Analytical, Physical, Inorganic Chemistry Botany, Electronics, Applied Chemistry, Industrial Chemistry, Phamra-Micro, Bio-Tech, Biochem, Micro Env-Biotech Agro Chemical and Pest Mgt	264	Shivaji University Science Teaching Department. Campus. KOLHAPUR
2	M. Sc. Analytical Chemistry	31	Rajaram College, Kolhapur
3	M.Sc. Geology	260	Gopal Krishna Gokhale College, Kolhapur Dist-Kolhapur
4	M.Sc Organic Chemistry	01	Vivekanand College, Kolhapur Dist- Kolhapur
5	M.Sc. Physical Chemistry	32	Rajarshri Chh. Shahu College Kadamwadi Kolhapur
6	M.Sc Botany, Analytical Chemistry, Comp Sci	30	The New college Kolhapur
7	M.Sc. Agro Chemical and .Pest Management, Organic Chemistry, General Microbiology	48	Devachand College, Arjunnagar , Dist- Kolhapur
8	M.Sc Analytical Chemistry	43	Jaysigpur College, JAYSINGPUR , Dist-Kolhapur
9	M. Sc. Botany, Organic Chemistry	38	Dattajirao Kadam Arts, Science & Comers Ichalkaranji Dist -Kolhapur
10	M. Sc. Computer Science, Organic Chemistry	03	Shivraj College of Arts, Commerce & D. S. Kadam Science college Gadhinglaj Dist.Kolhapur.
11	M.Sc General Microbiology, Analytical Chemistry	47	Dr.Ghali college Gadhinglaj Dist-Kolhapur
12	M.Sc. Computer Science,. Physical, Analytical Chemistry	90	Karmveer Bhaurao Patil College, Urun - Islampur. Dist-Sangli
13	M.Sc. Computer Science, Organic Chemistry	88	Smt Kusumtai Rajarambapu Patil Kanya Mahavidyalya Urun-Islampur .
14	M.Sc. Computer Science, Zoology, Organic Chemistry	104	Arts, Commerce & Science College, Palus , Dist-Sangli
15	M.Sc Organic Chemistry ,Botany, Zoology	92	Padm Bhushan Dr. Vasantao dada patil Mahavidyalya, Tasgaon Dist-Sangli
16	M.Sc Analytical, Organic Chemistry, General Microbiology	73	Dr.Patangrao Kadam Mahavidyalya Sangalwadi Dist- Sangli
17	M.Sc Comp Sci, Electronics, Organic Chemistry, General Microbiology, Biotechnology	78	Smt Kasturbai Walchand college Sangli , Dist -Sangli

18	M.SC Organic Chemistry, Electronics, Comp Sci	80	Willingdon College Sangli, Dist-Sangli Exam center:- smt kasturbai walchand college sangli
19	M.Sc. Inorganic, Organic, Analytical chemistry, Zoology, General Microbiology	86	Balwant College, Vita Dist-Sangli Exam Centre:- Adarash College Vita Dist - Sangli
20	M.Sc., Analytical Chemistry	436	Shri Yashwantrao Patil Science College Solankur, Tal- Radhanagri, Dist-Kolhapur
21	M. Sc. Botany	101	Matoshri Bayyabai Shripathrao Kadam Kanya Mahavidyalaya, Kadegaon Dist Sangli Exam Centre at Department of Botany Shivaji University Kolhapur
22	M.Sc Botany, Organic Chemistry, Zoology, Electronics	149	Yashwantrao Chavan Institute of Science Satara, Dist-Satara
23	M.Sc. Analytical Chemistry, Zoology, Organic Chemistry	145	Lal Bahadur Shastri college Satara
24	M.Sc. Organic Chemistry	164	Dahiwadi College, Dahiwadi Dist-Satara
25	M.Sc., Analytical Chemistry, Microbiology (CBCS-R), General Microbiology, Botany, Comp Sci, Organic Chemistry	158	Yashwantrao Chavan college of Science College, Karad Dist-Satara
26	M.Sc. Zoology, Computer Sci, Organic Chemistry.	156	Sadguru Gadage Maharaj College Karad Dist-Satara
27	M.Sc., Analytical Chemistry	159	Balasaheb Desai College, Patan Dist- Satara
28	M.Sc., Organic Chemistry,	161	Kissan Veer Mahavidyalaya, Wai. Dist- Satara
29	M.Sc. Analytical Chemistry, Organic Chemistry	94	RajeRamrao Mahavidyalaya Jath Dist Sangli
30	M.Sc. Analytical Chemistry, Zoology	50	Yashwantrao Chavan Warna Mahavidyalaya Warananagar Dist-Kolhapur
31	M.Sc. Analytical Chemistry	162	D.P. Bhosale College Koregaon Dist Satara.
32	M.Sc. Analytical Chemistry	93	Dr.Patangrao Kadam Mahavidyalaya Ramanadnagar(Burli) Kirloskarwadi Tal.Palus Dist Sangli.
33	M.Sc. Analytical,, Organic Chemistry	106	Deshbhakat Anandrao Balwantrao Naik Arts & Science College Chikkali Tal-Shirala Dist-Sangli
34	M.Sc. Analytical Chemistry	103	Krantisinh Nana Patil Mahavidyalaya Walva Tal: Walva Dist-Sangli
35	M.sc Organic chemistry	83	Shikshan Maharashi Dr.Bapuji Salunkhe Mahavidyalaya Miraj Dist Sangli
36	M.Sc General Microbiology	84	Miraj Mahavidyalaya Miraj Dist Sangli
37	M.Sc Organic Chemistry	51	Bhogawati Mahavidyalaya Kurukali Tal- Karveer Dist- Kolhapur
38	M.Sc. Analytical Chemistry, M.Sc Botany	67	M.H.Shinde Mahavidyalaya Tisangi Tal-Gaganbawada Dist-Kolhapur Exam Centre for M.Sc. Botany exam at Department of Botany Shivaji University Kolhapur
39	M.Sc Organic Chemistry	151	Mudhoji College Phaltan Dist-Satara
40	M.Sc Organic Chemistry	70	R.B. Madkolkar Mahavidyalaya Chandgad Dist-Kolhapur
41	M.Sc Organic Chemistry	54	Yashwantrao Chavan Mahavidyalaya Halkarni Dist-Kolhapur
42	M.Sc Organic Chemistry	616	Shri R..K.Patil Arts, Commerce and Science college Sankh, Tal-Jat, Dist-Sangli -416412
43	M.Sc Organic Chemistry	89	Raja Shripathrao Bhagwantrao Mahavidyalaya Aundh Dist -Satara

44	M.Sc Analytical Chemistry	72	Shirpatrao Chougule Arts and Science College Malwadi Kotoli Tal-Panahala Dist-Kolhapur
45	M.Sc Organic Chemistry	283	Shrimant Babasaheb Deshmukh Mahavidyalaya Atpadi Tal-khanapur-Dist -Sangli
46	M.sc Organic Chemistry, Computer Science	49	karmaveer Hire Arts, Science, Commerce and Education College Gargoti Tal-Bhudhragad Dist-Kolhapur
47	M.Sc Analytical Chemistry	167	Smt Meenalben Mehata college Pachgani Tal-Mahabaleshwar Dist- Satara.
48	M.Sc Analytical Chemistry	61	Doodhsakhar Mahavidyalaya Bidri (Mauninagar) Tal-Kagal Dist-Kolhapur
45	M.Sc Organic Chemistry M.Sc. Analytical	429	Padmashree Dr.G.G Jadhav Mahavidyalaya Ganganbawada Dist-Kolhapur Exam Centre for M.Sc. Analytical Chemistry exam at Department of Chemistry Shivaji University Kolhapur
46	M.Sc Organic Chemistry	70	R.B. Madkolkar Mahavidyalaya Chandgad Dist-Kolhapur
47	M.Sc Organic Chemistry	57	Yashwantrao Chavan Mahavidyalaya Halkarni Dist-Kolhapur
48	M.Sc Organic Chemistry	616	Shri R..K.Patil Arts, Commerce and Science college Sankh Tal-Jat Dist-Sangli -
49	M.Sc Organic Chemistry	173	Raja Shripathrao Bhagwantrao Mahavidyalaya Aundh Dist –Satara

M.Sc Part II-Sem-III ZOOLOGY (C.B.C.S.)NEP

Course Code 2353 M.Sc Part II-Sem-III ZOOLOGY (C.B.C.S.)NEP New Revised From Oct. 2023			
Paper Time : From 10.30 am To 1.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
CC-301	91044	Genetics	Wednesday 04-12-2024
CCO-302	CHOOSE ANY ONE OF THE FOLLOWING		Thursday 05-12-2024
	91045	Enzymology	
	91046	Laboratory Animals in Biomedical Research	
CCS-303	CHOOSE ANY ONE OF THE FOLLOWING		Friday 06-12-2024
	91047	Molecular Biology of the Gene	
	91049	Animal Physiology	
	91051	Basic Entomology	
	91053	Fisheries Resources Inland and Marine fisheries	
CCS-304	CHOOSE ANY ONE OF THE FOLLOWING		Saturday 07-12-2024
	91048	Development Biology	
	91050	Applied Physiology	
	91052	Agricultural Entomology	
	91054	Fish Pathology & Reproductive Endocrinology	
	91056	Silkworm Biology and Rearing Technology	

M.Sc Part II-Sem-III ZOOLOGY(NEP 0.2)

Course Code-2375 M.Sc Part II-Sem-III ZOOLOGY New Revised From Oct. 2024			
Paper Time : From 10.30 am To 1.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
Major Mandatory			
MMT 301	97631	Genetics	Wednesday 04-12-2024
MMT 302	97632	Enzymology	Thursday 05-12-2024
Major Elective Any one			
MME 304	97636	Immunology	Friday 06-12-2024
	97637	Physiology of Health	
	97638	Insect Anatomy and Physiology	
	97639	Aquaculture Practices	
	97640	Cytogenetics and Breeding of Silkworm	

M.Sc Part II-Sem-IV ZOOLOGY (C.B.C.S.)

Course Code-2341 M.Sc Part II-Sem-IV ZOOLOGY (C.B.C.S.)		Last Chance Oct--2024	
New Revised From March 2023			
Paper Time : From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
CC-401	86787	Animal Cell Culture	Tuesday 10-12-2024
CBE-402	CHOOSE ANY ONE OF THE FOLLOWING		Wednesday 11-12-2024
	86800	Toxicology	
	86801	Evolution and Behavior	
CCS-403	CHOOSE ANY ONE OF THE FOLLOWING		Thursday 12-12-2024
	86793	Immunology	
	86790	Physiology of Health	
	86791	Insect Anatomy and Physiology	
	86792	Aquaculture practices	
CCS-404	CHOOSE ANY ONE OF THE FOLLOWING		Friday 13-12-2024
	86795	Cell Pathology	
	86796	Clinical Physiology	
	86797	Pest Management Concepts	
	86798	Fishery Technology	
	86799	Silkworm Seed, Silk Production Technology and Economics	

M.Sc Part II-Sem-IV ZOOLOGY (NEP 2020)

Course Code-2353 M.Sc Part II-Sem-IV ZOOLOGY (NEP 2020) New Revised From March 2024			
Paper Time : From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
CC-401	93954	Animal Cell Culture	Tuesday 10-12-2024
CBE-402	CHOOSE ANY ONE OF THE FOLLOWING		Wednesday 11-12-2024
	93957	Physiology of Health	
	93958	Insect Anatomy & Physiology	
	93960	Aquaculture Practices	
	93961	Immunology	
	93959	Breeding of Silkworm, Mulberry & Cytogenetic	
CCS-403	CHOOSE ANY ONE OF THE FOLLOWING		Thursday 12-12-2024
	93964	Cell Pathology	
	93965	Clinical Physiology	
	93962	Pest Management Concepts	
	93966	Fishery Technology	
	93963	Silkworm Seed Silk Production Technology and Economics	
CCS-404	CHOOSE ANY ONE OF THE FOLLOWING		Friday 13-12-2024
	93967	Toxicology	
	93968	Evolution And Behavior	

M.Sc Computer Science(C.B.C.S)NEP

Course code-2353 Branch –M.Sc Part II-Sem-III Computer Science (C.B.C.S.)New Revised From Oct-2023			
Paper Time : From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
CC-302	91869	Advanced Web Technology	Wednesday 04-12-2024
CC-303	91870	PHP	Thursday 05-12-2024
Choose Any One of the Following			
CCS-304	91871	Software Quality Assurance	Friday 06-12-2024
	91872	Advanced Data & Science	
	91873	Network Security Analyst	
	91874	Internet Of Things	
CC-301	91868	Artificial Intelligence	Monday 09-12-2024

M.Sc Computer Science(NEP 2.0)

Course code-2375 M.Sc Part II-Sem-III Computer Science New Revised From Oct-2024				
Paper No	Paper Code	Paper Name	Day and Date	Paper Time
Major Mandatory				
MMT-301	95520	Advanced PHP	Wednesday 04-12-2024	From 2.30 pm To 5.30 pm
MMT-302	95521	Data Science	Thursday 05-12-2024	
MMT-303	95523	Data Engineering	Friday 06-12-2024	
Major Elective Any One				
MET-305	95525	Big Data Analytics	Monday 09-12-2024	From 2.30 pm To 5.30 pm
MET-306	95526	Machine Learning		

M.Sc Physical Chemistry NEP

Course code-2353 M.Sc Part II :- Sem III PHYSICAL CHEMISTRY New Revised From Oct-2023 Exam			
Paper Time : From 10.30 am To 1.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
IX, PHP 3.1	92053	Advanced Quantum Chemistry	Wednesday 04-12-2024
X, PHP 3.2	92054	Electrochemistry	Friday 06-12-2024
XI,PCH 3.3	92055	Molecular structure	Monday 09-12-2024
PAPER NO. XII :- CHOOSE ANY ONE OF THE FOLLOWING PAPER			
XII, PCH.3.4 (A)	92056	Solid State Chemistry	Wednesday 11-12-2024
XII, PCH.3.4 (B)	92057	Advanced Chemical Kinetics	
XII, PCH.3.4 (C)	92058	Radiation and Photochemistry	

M.Sc Physical Chemistry (NEP 0.2)

Course code-2375 M.Sc Part II :- Sem III PHYSICAL CHEMISTRY New Revised From Oct- 2024 Exam			
Paper Time : From 10.30 am To 1.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
Major Mandatory			
PCH301	97900	Advanced Quantum Chemistry	Wednesday 04-12-2024
PCH302	97901	Electrochemistry	Friday 06-12-2024
PCH303	97902	Molecular structure-I	Monday 09-12-2024
Major Elective Any one			
E-ICH304	97896	Organometallic and Bioinorganic Chemistry	Wednesday 11-12-2024
E-OCH304	97897	Drugs and Heterocycles	
E-PCH304	97898	Solid State Chemistry	
E-ACH304	97899	Environmental Chemical Analysis and control	

M.Sc Physical Chemistry (C.B.C.S)

Course code-2341 M.Sc Part II :- Sem IV PHYSICAL CHEMISTRY (C.B.C.S.)			Last Chance
Oct--2024			
New Revised From March 2023 Exam			
Paper Time : From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
XIII	86779	Thermodynamics and Molecular Modeling	Wednesday 04-12-2024
XIV	86780	Chemical Kinetics	Friday 06-12-2024
XV	86781	Molecular Structure – II	Monday 09-12-2024
PAPER NO. XVI :- CHOOSE ANY ONE OF THE FOLLOWING PAPER			Wednesday 11-12-2024
PAPER NO.XVI	86784	Surface Chemistry	
	86785	Chemistry of Materials	
	86786	Biophysical chemistry	

M.Sc Physical Chemistry (NEP 2020)

Course code-2353 M.Sc Part II :- Sem IV PHYSICAL CHEMISTRY (NEP 2020) New Revised From March 2024 Exam		
Paper Time : From 2.30 pm To 5.30 pm		
Paper Code	Paper Name	Day and Date
93885	Thermodynamics and Molecular Modeling	Wednesday 04-12-2024
93886	Chemical Kinetics	Friday 06-12-2024
93887	Molecular Structure –II	Monday 09-12-2024
CHOOSE ANY ONE OF THE FOLLOWING PAPER		Wednesday 11-12-2024
93890	Surface Chemistry	
93891	Chemistry of Materials	
93892	Biophysical chemistry	

M.Sc Analytical Chemistry NEP

Course code-2353 M.Sc Part II :- Sem III Analytical CHEMISTRY New Revised From Oct 2022 Exam			
Paper Time : From 10.30 am To 1.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
IX, ACH- 3.1	92059	Advanced Analytical Techniques	Wednesday 04-12-2024
X, ACH- 3.2	92060	Organo Analytical chemistry	Friday 06-12-2024
XI, ACH - 3.3	92061	Electro analytical Techniques in chemical Analysis	Monday 09-12-2024
PAPER NO. XII :- CHOOSE ANY ONE OF THE FOLLOWING PAPER		Wednesday 11-12-2024	
XII, ACH-3.4 (A)	92062		Environmental chemical Analysis and control
XII, ACH-3.4 (B)	92063		Recent advances in Analytical Chemistry
XII, ACH-3.4 (C)	92064		Chemical Analysis in Agro Food And Pharmaceutical Industries

M.Sc Part II :- Sem III Analytical Chemistry (NEP-2.0)

Course code-2375 M.Sc Part II :- Sem III Analytical Chemistry New Revised From Oct- 2024 Exam			
Paper Time : From 10.30 am To 1.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
Major Mandatory			
ACH301	97909	Advanced Analytical Techniques	Wednesday 04-12-2024
ACH302	97910	Organo Analytical chemistry	Friday 06-12-2024
ACH303	97911	Electro analytical Techniques in chemical Analysis	Monday 09-12-2024
Major Elective Any one		Wednesday 11-12-2024	
E-ICH304	97896		Organometallic and Bioinorganic Chemistry
E-OCH304	97897		Drugs and Heterocycles
E-PCH304	97898		Solid State Chemistry
E-ACH304	97899	Environmental Chemical Analysis and control	

M.Sc Analytical Chemistry (C.B.C.S)

Course code-2341 M.Sc Part II :- Sem IV Analytical CHEMISTRY(C.B.C.S.)New Revised From March 2023Exam			Last Chance
Oct2024			
Paper Time : From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
XIII	86571	Modern Separation method in Analysis	Wednesday 04-12-2024
XIV	86572	Organic Industrial Analysis	Friday 06-12-2024
XV	86573	Advanced Methods in Chemical Analysis	Monday 09-12-2024
CHOOSE ANY ONE OF THE FOLLOWING PAPER			
XVI	86577	Applied Analytical Chemistry	Wednesday 11-12-2024
	86578	Quality Assurance and Accreditation	
	86576	Techniques in Forensic Science and Microbiological Analysis	

M.Sc Analytical Chemistry (NEP 2020)

Course code-2353 M.Sc Part II :- Sem IV Analytical CHEMISTRY (NEP 2020) New Revised From March 2024 Exam		
Paper Time : From 2.30 pm To 5.30 pm		
Paper Code	Paper Name	Day and Date
93763	Modern Separation method in Analysis	Wednesday 04-12-2024
93764	Organic Industrial Analysis	Friday 06-12-2024
93765	Advanced Methods in Chemical Analysis	Monday 09-12-2024
CHOOSE ANY ONE OF THE FOLLOWING PAPER		
93769	Applied Analytical Chemistry	Wednesday 11-12-2024
93770	Quality Assurance and Accreditation	
93768	Techniques in Forensic Science and Microbiological Analysis	

M.Sc Inorganic Chemistry (C.B.C.S) NEP

Course code-2353 M.Sc Part II :- Sem III Inorganic CHEMISTRY (C.B.C.S.) New Revised From Oct 2023 Exam			
Paper Time : From 10.30 am To 1.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
IX, CC -3 01	92048	Inorganic Chemical Spectroscopy	Wednesday 04-12-2024
X, CCS - 302	92049	Co-Ordination Chemistry	Friday 06-12-2024
XI, CCS - 303	92050	Nuclear Chemistry	Monday 09-12-2024
PAPER NO:-XII CHOOSE ANY ONE OF THE FOLLOWING PAPER			
XII, ICH 3.4 (A)	92051	Organometallic and Bioinorganic Chemistry	Wednesday 11-12-2024
XII, ICH 3.4 (B)	92052	Selected Topics in Inorganic chemistry	

M.Sc Inorganic Chemistry (NEP-2.0)

Course code-2375 M.Sc Part II :- Sem III Inorganic CHEMISTRY New Revised From Oct- 2024 Exam			
Paper Time : From 10.30 am To 1.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
Major Mandatory			
ICH301	97881	Inorganic Chemical Spectroscopy	Wednesday 04-12-2024
ICH302	97882	Co-Ordination Chemistry-I	Friday 06-12-2024
ICH303	97883	Nuclear Chemistry	Monday 09-12-2024
Major Elective Any one			
E-ICH304	97896	Organometallic and Bioinorganic Chemistry	Wednesday 11-12-2024
E-OCH304	97897	Drugs and Heterocycles	
E-PCH304	97898	Solid State Chemistry	
E-ACH304	97899	Environmental Chemical Analysis and control	

M.Sc Inorganic Chemistry (C.B.C.S)

Course code-2341 M.Sc Part II :- Sem IV Inorganic CHEMISTRY(C.B.C.S.)			Last Chance Oct-2024
New Revised From March 2023 Exam			
Paper Time : From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
XIII	86704	Instrumental Techniques	Wednesday 04-12-2024
XIV	86705	Co-Ordination Chemistry	Friday 06-12-2024
XV	86706	Chemistry of Inorganic Materials	Monday 09-12-2024
CHOOSE ANY ONE OF THE FOLLOWING PAPER			
XVI	86709	Energy and Environmental Chemistry	Wednesday 11-12-2024
	86710	Radiation Chemistry	

M.Sc Inorganic Chemistry (NEP 2020)

Course code-2353 M.Sc Part II :- Sem IV Inorganic CHEMISTRY (NEP 2020) New Revised From March 2024 Exam		
Paper Time : From 2.30 pm To 5.30 pm		
Paper Code	Paper Name	Day and Date
93865	Instrumental Techniques	Wednesday 04-12-2024
93866	Co-Ordination Chemistry	Friday 06-12-2024
93867	Chemistry of Inorganic Materials	Monday 09-12-2024
CHOOSE ANY ONE OF THE FOLLOWING PAPER		
93870	Energy and Environmental Chemistry	Wednesday 11-12-2024
93871	Radiation Chemistry	

M.Sc Part II :- Sem III Organic CHEMISTRY (C.B.C.S.) NEP

Course code-2353 M.Sc Part II :- Sem III Organic CHEMISTRY (C.B.C.S.) NEP New Revised from Oct-2023 Exam			
Paper Time : From 10.30 am To 1.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
IX, OCH 3.1	92065	Organic Reaction Mechanism	Wednesday 04-12-2024
X, OCH 3.2	92066	Advanced Spectroscopic Methods	Friday 06-12-2024
XI, OCH 3.3	92067	Advanced Synthetic Method	Monday 09-12-2024
CHOOSE ANY ONE OF THE FOLLOWING PAPER			
XII, OCH 3.4(A)	92068	Drugs and Heterocycles	Wednesday 11-12-2024
XII, OCH 3.4 (B)	92069	Polymer chemistry	

M.Sc Part II :- Sem III Organic CHEMISTRY (NEP-2.0)

Course code-2375 M.Sc Part II :- Sem III Organic CHEMISTRY New Revised from Oct-2024 Exam			
Paper Time : From 10.30 am To 1.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
Major Mandatory			
OCH301	97891	Organic Reaction Mechanism	Wednesday 04-12-2024
OCH302	97892	Advanced Spectroscopic Methods	Friday 06-12-2024
OCH303	97893	Advanced Synthetic Method	Monday 09-12-2024
Major Elective Any one			
E-ICH304	97896	Organometallic and Bioinorganic Chemistry	Wednesday 11-12-2024
E-OCH304	97897	Drugs and Heterocycles	
E-PCH304	97898	Solid State Chemistry	
E-ACH304	97899	Environmental Chemical Analysis and control	

M.Sc Part II :- Sem IV Organic Chemistry (NEP 2020)

Course code-2353 M.Sc Part II :- Sem IV Organic Chemistry (NEP 2020) New Revised From March 2024			
Last Chance Oct-2024			
Paper Time From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
	93878	Theoretical Organic Chemistry	Wednesday 04-12-2024
	93879	Stereochemistry	Friday 06-12-2024
	93880	Chemistry of Natural Products	Monday 09-12-2024
CHOOSE ANY ONE OF THE FOLLOWING PAPER			
	93883	Applied Organic Chemistry	Wednesday 11-12-2024
	93884	Bio-organic Chemistry	

M.Sc Part II :- Sem III Applied CHEMISTRY NEP

Course code-2353 M.Sc Part II :- Sem III Applied CHEMISTRY NEP			
New Revised From Oct 2023 Exam			
Paper Time From 10.30 am To 1.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
IX, APCH- 3.1	92042	Applied Inorganic Chemistry-I	Wednesday 04-12-2024
X, APCH – 3.2	92043	Applied Organic chemistry-I	Friday 06-12-2024
XI, APCH – 3.3	92044	Applied Physical Chemistry-I	Monday 09-12-2024
Paper No XII CHOOSE ANY ONE OF THE FOLLOWING PAPER			
XII, APCH –3.4 (A)	92045	Advanced Organic chemistry-I	Wednesday 11-12-2024
XII, APCH –3.4 (B)	92046	Applied Analytical Chemistry-I	
XII, APCH –3.4 (C)	92047	Bioorganic Chemistry-I	

M.Sc Applied Chemistry (NEP-2.0)

Course code-2375 M.Sc Part II :- Sem III Applied Chemistry New Revised From Oct- 2024 Exam			
Paper Time : From 10.30 am To 1.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
Major Mandatory			
APCH301	97927	Applied Inorganic Chemistry-I	Wednesday 04-12-2024
APCH302	97928	Applied Organic chemistry-I	Friday 06-12-2024
APCH303	97929	Applied Physical Chemistry-I	Monday 09-12-2024
Major Elective Any One			
E-ICH304	97896	Organometallic and Bioinorganic Chemistry	Wednesday 11-12-2024
E-OCH304	97897	Drugs and Heterocycles	
E-PCH304	97898	Solid State Chemistry	
E-ACH304	97899	Environmental Chemical Analysis and control	

M.Sc Applied Chemistry (C.B.C.S)

Course code-2341 M.Sc Part II :- Sem IV Applied CHEMISTRY (C.B.C.S.) New Revised From March 2023			
Last Chance Oct-2024			
Paper Time : From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
XIII	86579	Applied Inorganic Chemistry -II	Wednesday 04-12-2024
XIV	86580	Applied Organic Chemistry-II	Friday 06-12-2024
XV	86581	Advance Organic Chemistry-II	Monday 09-12-2024
Paper No CHOOSE ANY ONE OF THE FOLLOWING PAPER			
XVI	86584	Inorganic Chemical Industries	Wednesday 11-12-2024
	86585	Pollution Monitoring Control	
	86586	Applied Analytical Chemistry-II	

M.Sc Applied Chemistry (NEP 2020)

Course code-2353 M.Sc Part II :- Sem IV Applied CHEMISTRY (NEP 2020) New Revised From March 2024		
Paper Time : From 2.30 pm To 5.30 pm		
Paper Code	Paper Name	Day and Date
93771	Applied Inorganic Chemistry -II	Wednesday 04-12-2024
93772	Applied Organic Chemistry-II	Friday 06-12-2024
93773	Advance Organic Chemistry-II	Monday 09-12-2024
CHOOSE ANY ONE OF THE FOLLOWING PAPER		
93776	Inorganic Chemical Industries	Wednesday 11-12-2024
93777	Pollution Monitoring and Control	
93778	Chemical Engineering in Applied Chemistry	

M.Sc Part II :- Sem – III BOTANY NEP

Course code-2353 M.Sc Part II., :- Sem – III BOTANY NEP New Revised from Oct 2023 exam			
Paper Time : From 10.30 am To 1.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
IX, CC- 301	91024	Cytogenetic & Crop Improvement	Wednesday 04-12-2024
XII CC- 304	91025	Biotechnology and Genetic Engineering	Thursday 05-12-2024
CHOOSE ANY ONE OF THE FOLLOWING			
X, CCS - 302	91026	Adv. Plant Physiology & Plant Biochemistry	Friday 06-12-2024
	91027	Taxonomy of Fungi	
	91028	Cytogenetics	
	91029	Environment & Its Aspects	
	91030	The evolution and Classification of Angiosperm	
	91031	General Marine Botany	
	91032	Plant Tissue Culture	
CHOOSE ANY ONE OF THE FOLLOWING			
XI, CCS - 303	91033	Plant Growth & Development	Saturday 07-12-2024
	91034	Integrated Disease Management	
	91035	Plant Breeding	
	91036	Population & Community Ecology	
	91037	Modern Trends in Angiosperm Taxonomy	
	91038	Physiology & Biochemistry of Marine Plants	
	91039	Molecular Biotechnology & Genetic Engineering	

M.Sc Part II :- Sem –III BOTANY(NEP-2.0)

Course code-2375 M.Sc Part II :- Sem – III BOTANY New Revised from Oct 2024 exam				
Paper No	Paper Code	Paper Name	Day and Date	Paper Time
Major Mandatory				
MMT-301	97641	Cytogenetic and Crop Improvement	Wednesday 04-12-2024	From 10.30am To 1.30pm
MMT-302	97642	Biotechnology and Genetic Engineering	Thursday 05-12-2024	
MMT-303	97643	Plant Ecology and Evolution	Friday 06-12-2024	
Major Elective Any One				
MET-306.1	97646	Angiosperm Taxonomy: Floristic Biosystematics	Saturday 07-12-2024	From 10.30am To 12.00pm
MET-306.2	97647	Cytogenetics and plant Breeding: Molecular Genetics		
MET-306.3	97648	Energy, Ecology and Environment: Experimental Ecology and Energy Study		
MET-306.4	97649	Mycology and plant pathology: Defense Mechanism and Genetics of Host Pathogen Interaction		
MET-306.5	97650	Plant Biotechnology: Application and Prospects of Plant Tissue Culture		
MET-306.6	97651	Plant Physiology: Stress Physiology of Plants		

M.Sc. Botany (C.B.C.S)

Course code-2341 M.Sc Part II, Sem – IV BOTANY		Last Chance Oct–2024	
New Revised From March 2023			
Paper Time : From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
CC-401	86622	Plant Physiology and Metabolism	Tuesday 10-12-2024
DSE-404	86623	Biodiversity, conservation and utilization	Wednesday 11-12-2024
CHOOSE ANY ONE OF THE FOLLOWING			
CCS-402	86626	Stress Physiology of Plants	Thursday 12-12-2024
	86627	Industrial Mycology	
	86628	Molecular Genetics	
	86629	Experimental Ecology and Energy studies	
	86630	Angiosperm Taxonomy Floristics & Biosystematics	
	86631	Marine Ecology	
	86632	Application and Prospects of Plant Tissue culture	
CHOOSE ANY ONE OF THE FOLLOWING			
CCS-403	86635	Applied Plant Physiology	Friday 13-12-2024
	86636	Integrated Disease Management	
	86637	Special Approaches in Genetic Improvement of Crop Plants	
	86638	Environmental issues assessment and Restoration	
	86639	Phylogeny & floral Biology of Angiosperm	
	86641	Application, Regulation and Patenting Biotechnology	
	86640	Applied Marine Botany	

M.Sc. Botany (NEP 2020)

Course code-2353 M.Sc Part II, :- Sem – IV BOTANY		New Revised From March 2024	
Paper Time : From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
CCS-401	93805	Plant Physiology and Metabolism	Tuesday 10-12-2024
CCS-404	93806	Plant Ecology & Evolution	Wednesday 11-12-2024
CHOOSE ANY ONE OF THE FOLLOWING			
CCS-402	93809	Stress Physiology of Plants	Thursday 12-12-2024
	93810	Industrial Mycology	
	93811	Molecular Genetics	
	93812	Experimental Ecology and Energy studies	
	93813	Angiosperm Taxonomy Floristics & Biosystematics	
	93814	Marine Ecology	
	93815	Application and Prospects of Plant Tissue culture	
CHOOSE ANY ONE OF THE FOLLOWING			
CCS-403	93816	Applied Plant Physiology	Friday 13-12-2024
	93817	Integrated Disease Management	
	93818	Special Approaches in Genetic Improvement of Crop Plants	
	93819	Environmental issues assessment and Restoration	
	93820	Phylogeny & floral Biology of Angiosperm	
	93822	Application, Regulation and Patenting Biotechnology	
	93821	Applied Marine Botany	

M.Sc Part II :- Sem.-III Electronics NEP

Course code-2353 M.Sc Part II :- Sem.-III Electronics NEP New Revised From Oct 2023 Exam			
Paper Time : From 10.30 am To 1.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
CC-301	91014	Control Theory	Wednesday 04-12-2024
CCS-302	91015	Computer Network	Thursday 05-12-2024
CCS-303	91016	Microcontroller System Design ARM Architecture	Friday 06-12-2024
CHOOSE ANY ONE OF PAPER FROM DSE-304			
DSE-304	91017	Industrial Automation	Saturday 07-12-2024
	91018	Biomedical Instrumentation	
	91019	MATLAB Programming for Numerical Computation	
	91020	Hardware-Software Co-design	
	91021	Satellite Communication	
	91022	Soft Computing	
	91023	VHDL Programming	

M.Sc Part II :- Sem.-III Electronics(NEP-2.0)

Course code-2375 M.Sc Part II :- Sem.-III Electronics New Revised From Oct-2022 Exam			
Paper Time : From 10.30 am To 1.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
Major Mandatory			
MMT-301	95533	Control Theory	Wednesday 04-12-2024
MMT-302	95534	Computer Networks	Thursday 05-12-2024
MMT-303	95535	Green Electronics	Friday 06-12-2024 From 10.30 am To 12.00 pm
Major Elective Any One			
MET-305	95537	Advanced Microcontroller and System Design	Saturday 07-12-2024 From 10.30 am To 1.30 pm
	95539	FPGA Based Systems	
	95540	Cellular Mobile Communications	

M.sc Part II Sem-IV -ELECTRONICS (C.B.C.S)

Course code-2341 M.sc Part II Sem-IV -ELECTRONICS (C.B.C.S)		Last Chance Oct--2024	
From March 2023			
Paper Time :From 2.30 am To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
CC-401	86650	Digital Signal Processing	Tuesday 10-12-2024
CCS-402	86651	Analog and Digital Circuit Design	Wednesday 11-12-2024
CCS-403	86652	Real Time Embedded System	Thursday 12-12-2024
- CHOOSE ANY One OF THE FOLLO			
DSE-404	86658	Advanced Drives	Friday 13-12-2024
	86661	Artificial Intelligence & Machine Learning	
	86657	IOT & Data Analytics	
	86655	ARM Programming and Embedded Communication Protocols	
	86660	FPGA Based Systems	
	86659	Antennas	
	86662	Mechnatronics	
	86656	Cellular Mobile communication	

M.Sc Part II :- Sem.-IV Electronics (NEP 2020)

Course code-2353 M.Sc Part II :- Sem.-IV Electronics (NEP 2020) New Revised From March 2024 Exam			
Paper Time :From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
CCS-301	93828	Digital Signal Processing	Tuesday 10-12-2024
CCS-302	93829	Analog and Digital Circuit Design	Wednesday 11-12-2024
CCS-303	93830	Real Time Embedded Systems	Thursday 12-12-2024
CHOOSE ANY ONE OF PAPER FROM DSE-305			
DSE-305	93836	ARM Programming and Embedded Communication Protocols	Friday 13-12-2024
	93840	Cellular Mobile Communications	
	93835	IoT& Data Analytics	
	93833	Advanced Drives	
	93838	Antennas	
	93837	FPGA Based Systems	
	93834	Artificial Intelligence & Machine Learning	
	93839	Mechatronics	

M.Sc Industrial Chemistry (C.B.C.S.) NEP

Course code-2353 M.Sc Part-II Sem III INDUSTRIAL CHEMISTRY (C.B.C.S.) From Oct 2023			
Paper Time : From 10.30 am To 1.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
IND-3.1	92070	Organic Chemical Industries	Wednesday 04-12-2024
IND-3.2	92071	Inorganic Chemical Industries	Thursday 05-12-2024
IND-3.3	92072	Methods of Analysis in Industries	Friday 06-12-2024
CHOOSE ANY ONE			
IND- E 01	92073	General Chemical Technology	Saturday 07-12-2024
IND- E 02	92074	Advanced Analytical Techniques in Industry	
IND- E 03	92075	Chemical Analysis in Agro, Food and Pharmaceutical Industries	

M.Sc Industrial Chemistry (NEP-2.0)

Course code-2375 M.Sc Part-II Sem III INDUSTRIAL CHEMISTRY (From oct-2024)			
Paper Time : From 10.30 am To 1.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
Major Mandatory			
INDCH-301	97918	Organic Chemical Industries	Wednesday 04-12-2024
INDCH -302	97919	Inorganic Chemical Industries	Thursday 05-12-2024
INDCH-303	97920	Methods of Analysis in Industries	Friday 06-12-2024
Major Elective Any One			
E-ICH304	97896	Organometallic and Bioinorganic Chemistry	Saturday 07-12-2024
E-OCH304	97897	Drugs and Heterocycles	
E-PCH304	97898	Solid State Chemistry	
E-ACH304	97899	Environmental Chemical Analysis and control	

M.Sc Industrial Chemistry (C.B.C.S.)

Course code-2341 M.Sc Part-II Sem IV INDUSTRIAL CHEMISTRY(C.B.C.S.) Last Chance Oct--2024			
New Revised from March 2023			
Paper Time : From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
XIII	86696	Drug and Pharmaceuticals	Wednesday 04-12-2024
XIV	86697	Inorganic Chemical Industries	Thursday 05-12-2024
XV	86698	Selected Topics in Industrial Chemistry	Friday 06-12-2024
XVI	CHOOSE ANY One OF THE FOLLOWING		Saturday 07-12-2024
	86701	Environmental Chemistry	
	86702	Pharmaceutical Chemistry	
	86703	Chemistry of Industrially Important Materials	

M.Sc Industrial Chemistry (NEP 2020)

Course code-2353 M.Sc Part-II Sem IV INDUSTRIAL CHEMISTRY(NEP 2020) New Revised from March 2024			
Paper Time : From 2.30 pm To 5.30 pm			
Paper Code	Paper Name	Day and Date	
93857	Drug and Pharmaceuticals	Wednesday 04-12-2024	
93858	Inorganic Chemical Industries	Thursday 05-12-2024	
93859	Selected Topics in Industrial Chemistry	Friday 06-12-2024	
	CHOOSE ANY One OF THE FOLLOWING		Saturday 07-12-2024
	93862	Environmental Chemistry	
	93863	Pharmaceutical Chemistry	
	93864	Chemistry of Industrially Important Materials	

M.Sc. Biochemistry

Course code-2353 M.Sc Part-II Sem-III – BIOCHEMISTRY New Revised From Oct 2023 Exam				
Paper Time : From 2.30 pm To 5.30 pm				
Paper No	Paper Code	Paper Name	Day and Date	
CC- 301	91091	Genetic Engineering	Thursday 05-12-2024	
CCS- 302	91092	Biomembrances & Cytoskeleton	Saturday 07-12-2024	
DSE -304	91093	Immunology	Monday 09-12-2024	
	Choose Any One Of the Following		Wednesday 11-12-2024	
	CCS-303 (A)	91851		Fermentation Technology
	CCS-303 (B)	91095		Clinical Biochemistry
	CCS-303 (C)	91096		Biochemical and Environmental Toxicology

Course code-2375 M.Sc Part-II Sem-III – BIOCHEMISTRY New Revised From Oct 2024 Exam				
Paper Time : From 2.30 pm To 5.30 pm				
Paper No	Paper Code	Paper Name	Day and Date	
Major Mandatory				
BCH 301	95644	Genetic Engineering	Thursday 05-12-2024	
BCH 304	95646	Biomembranes & Cytoskeleton	Saturday 07-12-2024	
BCH 302	95645	Immunology	Monday 09-12-2024	
	Major Elective Any One		Wednesday 11-12-2024	
	E-BCH 304A	95647		Fermentation Technology-I
	E-BCH 304B	95648		Clinical Biochemistry
	E-BCH304C	95649		Biochemical and Environmental Toxicology-I

M.Sc. BIOCHEMISTRY [C.B.C.S.]

Course code-2341 M.sc Part II Sem- IV- BIOCHEMISTRY (C.B.C.S.)		Last Chance Oct-- 2024	
New Revised From March 2023			
Paper Time : From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
CC-401	90505	Research Methodology, Entrepreneurship Development & Communication skill	Wednesday 04-12-2024
CCS-402	90506	Neurochemistry and Carcinogenesis	Friday 06-12-2024
CCS-403	90507	Bioinformatics	Tuesday 10-12-2024
Choose Any One of the Following			Thursday 12-12-2024
DSE-404A	90508	Fermentation Technology – II	
DSE-404B	90509	Clinical Biochemistry – II	
DSE- 404C	90510	Biochemical and Environmental Toxicology– II	

Course code-2353 M.sc Part II Sem- IV- BIOCHEMISTRY (NEP 2020) New Revised From March 2024			
Paper Time : From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
CCS-401	93789	Research Methodology, Entrepreneurship Development & Communication Skills	Wednesday 04-12-2024
CCS-402	93790	Neurochemistry and Carcinogenesis	Friday 06-12-2024
	93791	Bioinformatics	Tuesday 10-12-2024
Choose Any One of the Following			Thursday 12-12-2024
DSE-404 A	93794	Fermentation Technology – II	
DSE-404 B	93795	Clinical Biochemistry – II	
DSE- 404 C	93796	Biochemical and Environmental Toxicology– II	

Course code- 2353 M.Sc. – II SEM III BIOTECHNOLOGY New Revised (NEP 1.0) From Oct 2023 Exam.			
Paper Time : From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
CC- 301	91091	Genetic Engineering	Thursday 05-12-2024
CCS - 302	91850	Advances in Plant Biotechnology	Saturday 07-12-2024
DSE – 304	91093	Immunology	Monday 09-12-2024
CCS – 303	91851	Fermentation Technology-I	Wednesday 11-12-2024

Course code-2375 M.Sc Part-II Sem-III – BIOTECHNOLOGY New Revised From Oct 2024 Exam			
Paper Time :From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
Major Mandatory			
BT 301	95644	Genetic Engineering	Thursday 05-12-2024
BT 303	97661	Advances in Plant and Animal Biotechnology	Saturday 07-12-2024
BT 302	95645	Immunology	Monday 09-12-2024
Major Elective			
E-BT 304	95647	Fermentation Technology-I	Wednesday 11-12-2024

Course code-2341 M.sc Part II Sem- IV- BIOTECHNOLOGY Last Chance Oct-2024
New Revised(CBCS) From March 2021

Paper Time : From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
CC401	86615	Animal Tissue culture	Wednesday 04-12-2024
Choose Any One of the Following			Friday 06-12-2024
CCS402A	86618	Advances in Genomics and Proteomics	
CCS402B	86619	Microbial Fermentation Technology	Tuesday 10-12-2024
CCS403	86614	Bioinformatics	
Choose Any One of the Following			Thursday 12-12-2024
DSE404A	86621	Nanobiotechnology	
DSE404B	86620	Fermentation Technology-II	

Course code-2353 M.Sc Part II Sem- IV- BIOTECHNOLOGY (NEP 1.0) From March 2024

Paper Time : From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
CCS-401	93798	Animal Tissue culture	Wednesday 04-12-2024
Choose Any One of the Following			Friday 06-12-2024
CCS-402 (A)	93801	Advances in Genomics and Proteomics	
CCS-402 (B)	93802	Microbial Fermentation Technology	Tuesday 10-12-2024
CCS-403	93797	Bioinformatics	
Choose Any One of the Following			Thursday 12-12-2024
DSE404 (A)	93803	Nanobiotechnology	
DSE404 (B)	93804	Fermentation Technology-II	

Course code-2353 M.Sc Part-II Sem-III- Microbiology New Revised (NEP 1.0) From Oct 2023 Exam

Paper Time : From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
CC-301	91091	Genetic Engineering	Thursday 05-12-2024
CCS-302	91848	Microbial Diversity and Extremophiles	Saturday 07-12-2024
DSE-304	91093	Immunology	Monday 09-12-2024
CCS-303	91851	Fermentation Technology	Wednesday 11-12-2024

M.Sc. MICROBIOLOGY (New C.B.C.S.)

Course code-2375 M.Sc Part-II Sem-III – Microbiology New Revised From Oct 2024 Exam

Paper Time : From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
Major Mandatory			
MIC 301	95644	Genetic Engineering	Thursday 05-12-2024
MIC 303	97621	Microbial Diversity and Extremophiles	Saturday 07-12-2024
MIC 302	95645	Immunology	Monday 09-12-2024
Major Elective			
E-MIC 304	97630	Food and Dairy Microbiology	Thursday 13-12-2024

Course code-2341 M.sc part-II Sem-IV MICROBIOLOGY New Revised(CBCS) From March 2021			
Last Chance Oct-2024			
Paper Time :From 2.30 am To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
CC-401	86723	Food and Dairy Microbiology	Wednesday 04-12-2024
CCS-402	86724	Microbial Fermentation Technology	Friday 06-12-2024
CCS-403	86725	Bioinformatics	Tuesday 10-12-2024
DSE-404	86726	Medical Microbiology	

M.Sc. MICROBIOLOGY (NEP 1.0)

Course code-2353 M.sc part-II Sem-IV MICROBIOLOGY (NEP 1.0)New Revised (NEP 1.0) From March 2024			
Paper Time : From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
CC-401	93872	Food and Dairy Microbiology	Wednesday 04-12-2024
CCS-402	93873	Microbial Fermentation Technology	Friday 06-12-2024
CCS-403	93874	Bioinformatics	Tuesday 10-12-2024
DSE-404	93875	Medical Microbiology	

M.Sc. Pharmaceutical Microbiology [NEP 1.0]

Course code-2353 M.Sc Part-II Sem-III- Pharmaceutical Microbiology (NEP 2.0) New Revised (NEP 1.0) From Oct -2023 Exam			
Paper Time : From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
CC-301	91091	Genetic Engineering	Thursday 05-12-2024
CCS-302	91848	Microbial Diversity and Extremophiles	Saturday 07-12-2024
DSE-304	91093	Immunology	Monday 09-12-2024
CCS-303	91849	Pharmaceutical Microbiology	Thursday 13-12-2024

M.Sc. Pharmaceutical Microbiology [C.B.C.S.]

Course code-2375 M.Sc Part-II Sem-III –Pharmaceutical Microbiology New Revised From Oct 2024 Exam			
Paper Time :From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
Major Mandatory			
PHM 301	95644	Genetic Engineering	Thursday 05-12-2024
PHM 303	97621	Microbial Diversity and Extremophiles	Saturday 07-12-2024
PHM 302	95645	Immunology	Monday 09-12-2024
Major Elective			
E-PHM 304	97624	Pharmaceutical Microbiology	Thursday 13-12-2024
Course code-2341 M.Sc Part-II Sem-IV- Pharmaceutical Microbiology (C.B.C.S.) New Revised From March 2021 Exam			
Paper Time : From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
CC401	90499	Quality Management and IPR	Wednesday 04-12-2024
CCS402	90500	Fermentation Technology and Process Designing	Friday 06-12-2024
CCS403	90501	Bioinformatics	Tuesday 10-12-2024
DSE404	90502	Medical Microbiology	Thursday 13-12-2024

M.Sc. Pharmaceutical Microbiology [NEP 1.0]

Course code-2353 M.Sc Part-II Sem-IV- Pharmaceutical Microbiology (NEP 1.0) From March 2024 Exam			
Paper Time : From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
CCS-401	93969	Quality Management and IPR	Wednesday 04-12-2024
CCS-402	93970	Fermentation Technology and Process Designing	Friday 06-12-2024
CCS-403	93971	Bioinformatics	Tuesday 10-12-2024
DSE-404	93972	Medical Microbiology	Thursday 13-12-2024

M.Sc. Agro Chemical & Pest Management [C.B.C.S.] NEP

Course code-2353 Branch M.Sc Part-II Sem-III - AGROCHEMICAL & PEST MANAGEMNT (C.B.C.S.) New Revised From Oct 2023			
Paper Time : From 10.30 am To 1.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
CC-301	91040	Pesticide Residues And Toxicology	Wednesday 04-12-2024
CCS-302	91041	Pest of Crop Plants And Their Control-I	Thursday 05-12-2024
CCS-303	91042	Analysis of Agrochemical	Friday 06-12-2024
DSE-304	91043	Diseases of Vegetables Fruit tress, Plantation, Forest Ornamental Plants	Saturday 07-12-2024

M.Sc. Agro Chemical & Pest Management (NEP-2.0)

Course code-2375 M.Sc Part-II Sem-III –Agrochemical and Pest Management New Revised From Oct 2024Exam			
Paper Time :From 10.30 am To 1.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
Major Mandatory			
MMT-301	95672	Toxicology and Analysis of Pesticides	Wednesday 04-12-2024
MMT-302	95673	Diseases of Fruit Tress,Forest,Trees,.Plantation Trees and Ornamental Plants	Thursday 05-12-2024
Major Elective			
MET-304	97916	Agricultural Insect Pests	Friday 06-12-2024

Course code-2341 M.Sc. Part-II Sem-IV - AGRO CHEMICAL & PEST MANAGEMNT (C.B.C.S.) New Revised From March2023 Exam Last Chance Oct--2024			
Paper Time : From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
XIII	86565	Agro-based Marketing Management	Tuesday 10-12-2024
XIV	86566	Pests Of Crop Plants And Their Control- II	Wednesday 11-12-2024
XV	86567	Manufacture Of Agrochemicals	Thursday 12-12-2024
XVI	86568	Agricultural Bio-Technology and Integrated Disease Management	Friday 13-10-2024

M.Sc. Agro Chemical & Pest Management [NEP 2020]

Course code-2353 M.Sc. Part-II Sem-IV - AGRO CHEMICAL & PEST MANAGEMNT (NEP 2020) New Revised From March2024 Exam			
Paper Time : From 2.30 pm To 5.30 pm			
Paper Code	Paper Name	Day and Date	
93757	Agro-based Marketing Management	Tuesday 10-12-2024	
93758	Pests Of Crop Plants And Their Control- II	Wednesday 11-12-2024	
93759	Manufacture Of Agrochemicals	Thursday 12-12-2024	
93760	Agricultural Bio-Technology and Integrated Disease Management	Friday 13-10-2024	

M.Sc. General MICROBIOLOGY [C.B.C.S.-] NEP

Course code-2353 M.Sc Part-II Sem-III General MICROBIOLOGY New Revised From Oct 2023 Exam			
Paper Time :From 10.30 am To 1.30 pm -			
Paper No	Paper Code	Paper Name	Day and Date
IX, CC - 301	91099	Biostatistics Bioinformatics &Scientific Writings	Wednesday 04-12-2024
X, CCS – 302	91100	Enzymology and Enzyme Technology	Thursday 05-12-2024
XI, CCS- 303	91094	Fermentation Technology	Friday 06-12-2024
DSE - 304	91101	Quality Control Microbiology	Saturday 07-12-2024

Course code-2375 M.Sc Part-II Sem-III –General Microbiology New Revised From Oct 2024Exam			
Paper Time :From 10.30 am To 1.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
Major Mandatory			
MMT 301	95683	Quantitative Biology	Wednesday 04-12-2024
MMT 302	95684	Medical Microbiology and Virology	Thursday 05-12-2024
Major Elective Any One			
MET 303-A	95675	Agricultural Microbiology	Friday 06-12-2024
MET 303-B	95685	Bioethics, Biosafety, Quality Control in Microbiology	
MET303-C	95686	Bioinformatics, Biostatistics and Bionanotechnology	

M.Sc. General Microbiology [C.B.C.S.]

Course code-2341	M.Sc Part-II Sem-IV General MICROBIOLOGY		From March 2023 Exam
	Paper Time :From 2.30 pm To 5.30 pm		
Paper No	Paper Code	Paper Name	Day and Date
MIC-401	86684	Food and Dairy Microbiology	Tuesday 10-12-2024
MIC-402	86685	Industrial Waste Management	Wednesday 11-12-2024
MIC-403	86686	Recombinat DNA Technology	Thursday 12-12-2024
MIC-404	86687	Quality Control Microbiology	Friday 13-10-2024

M.Sc. General Microbiology [NEP 2020]

Course code-2353 M.Sc Part-II Sem-IV General MICROBIOLOGY (NEP 2020) From March 2024 Exam		
Paper Time :From 2.30 pm To 5.30 pm		
Paper Code	Paper Name	Day and Date
93845	Food and Dairy Microbiology	Tuesday 10-12-2024
93846	Industrial Waste Management	Wednesday 11-12-2024
93847	Recombinat DNA Technology	Thursday 12-12-2024
93848	Quality Control Microbiology	Friday 13-10-2024

M.Sc. Geology[C.B.C.S.] NEP

Course Code – 2353 M.Sc. Part-II Sem-III Geology <small>New Revised From Oct- 2023 Exam</small>			
Paper Time :From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
CC-301	91084	Hydrogeology	Wednesday 04-12-2024
CCS-302	91085	Geophysics and Exploration Methods	Thursday 05-12-2024
CCS-303	91086	Geochemistry	Friday 06-12-2024
DSE-304	Choose Any One of the Following		Saturday 07-12-2024
	91087	Gemmnology and Industrial Mineralogy	
	91088	Mining Geology	
	91089	Marine Geology	
	91090	Geoinformatics	

Course code-2375 M.Sc Part-II Sem-III –Geology <small>New Revised From Oct 2024Exam</small>			
Paper Time :From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
Major Mandatory			
MMT 301	95604	Hydrogeology	Wednesday 04-12-2024
MMT 302	95605	Geochemistry	Thursday 05-12-2024
Major Elective Any One			
MET 304	95607	Environmental Geology	Friday 06-12-2024
MET 305	95608	Natural Resource Management	

M.Sc. Geology[C.B.C.S.]

Course code-2341 M.Sc. Part-II Sem-IV Geology <small>Last Chance Oct-2024</small>			
New Revised From March 2023			
Paper Time : From 10.30 am To 1.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
XIII	86690	Engineering Geology and Geotechniques	Tuesday 10-12-2024
XIV	86691	Natural Resource Management	Wednesday 11-12-2024
XV	86692	Environmental Geology	Thursday 12-12-2024

M.Sc. Geology [NEP 2020]

Course code-2353 M.Sc. Part-II Sem-IV Geology [NEP 2020]New Revised From March 2024			
Paper Time : From 10.30 am To 1.30 pm			
Paper Code	Paper Name		Day and Date
93851	Engineering Geology and Geotechniques		Tuesday 10-12-2024
93852	Natural Resource Management		Wednesday 11-12-2024
93853	Environmental Geology		Thursday 12-12-2024

M.Sc Biotechnology

Course code-2375 M.Sc Part-II Sem-III –Biotechnology New Revised From Oct 2024Exam			
Paper Time :From 2.30 pm To 5.30 pm			
Paper No	Paper Code	Paper Name	Day and Date
Major Mandatory			
MMT 301	95507	Plant and Animal Tissue Culture	Tuesday 10-12-2024
MMT 302	95508	Genetic Engineering and Bioinformatics	Wednesday 11-12-2024
MMT303	95509	Industrial Biotechnology	Thursday 12-12-2024
Major Elective Any One			
MET 304 A	95510	Stem Cell Technology	Friday 13-10-2024
MET 305 B	95511	Clinical Research	

Note:- In Case of any Query found in respective Question Paper ,Student shall communicate thesame through Principal/Senior supervisor within 03 days from the date of concerned Question paper to, Deputy Registrar Appointment section Room No.205 Exam Building No.1 Shivaji University,Kolhapur-416004

Vidyanagar,
Kolhapur-416004
Date : --30-10-2024

s/d
Dr. Ajitsinh N Jadhav
Director
Board of Examinations and Evaluation

