

SHIVAJI UNIVERSITY KOLHAPUR

Circular No. (137) Summer Session Offline Exam of March/April-2023 to be held in June-2023.

Draft Programme of the M.Sc. Part-I (Sem.- I & II) NEP-2020 Course Code-2353 & M.Sc. Part-I & II (Sem. -I to Sem.- IV) CBCS Corse code- 2341 & 205 Physics, Statistics, Applied Statistics & Informatics, Environmental Science, Food Science & Technology, Food Science and Nutrition, Alochol Technology & Sugar Technology, Medical Information & Management, Embedded Technology, Information Technology, Data Science.

M.A/M.Sc. Geography Part-I (Sem.- I & II) NEP-2020 Course Code-4464 & M.A/M.Sc. Geography (Sem. -I to Sem.- IV) CBCS Corse code- 412 & new course code-412Examination March/April-2023 to be held in June-2023.

INSTRUCTIONS-Common instruction as per Circular No. SU/Appointment/RVC/29

Dated 01/02/2020 and also available in University website www.unishivaji.ac.in
The Written Examination will be held at following center and Places declared:-

Sr.	Exam	College	Places	
	Exam	Code	Traces	
No		Code		
1	M.sc Physics		Department of Physics, Shivaji University	
			Kolhapur	
2	M.Sc. Mathematics		Department of Mathematics, Shivaji University	
	M.Sc. Tech. (Industrial		Kolhapur	
	Mathematics with Computer			
	Application)			
3	MSc. Statistics	264	Department of Statistics, Shivaji University	
	MSc. Applied Statistics and		Kolhapur	
	Informatics			
4	MSc. Environmental Science		Department of Environmental Science, Shivaji	
		=	University Kolhapur	
5	MSc. Food Science &		Department of Food Science & Technology,	
	Technology		Shivaji University Kolhapur	
6	M.A./MSc. Geography		Department of Geography, Shivaji University	
	NG N 1: 11 C	_	Kolhapur	
7	M.Sc. Medical Information &		Department of Microbiology Shivaji University	
0	Management	107	Kolhapur	
8	M.A./M.Sc. Mathematics	197	Department of Distance Education, Kolhapur	
9	M.Sc. Physics,	01	Vivekanand College, Kolhapur	
	M.A./M.Sc. Mathematics		Vivekanana Conege, Komapui	
10	M.A./M.Sc. Mathematics	50	Yashawantrao Chavan Warna Mahavidyalaya,	
			WARNANAGAR	
11	M. Sc Physics	48	Devchand College, ARJUNNAGAR	
12	M.Sc. Food Science and	256	College of Non-Conventional Vocation Courses	
	Nutrition		for Women University Road, Kolhapur	
13	M. Sc Physics	30	The New College Kolhapur	
	M.A./M.Sc. Mathematics	0.0		
14	M.A./M.Sc. Mathematics	90	Karmveer Bhaurao Patil College,	
	M.A./M. Sc. Geography		URUN –ISLAMPUR.	
	M.Sc. Information Technology	4.1.1		
15	M.Sc. Alochol Technology	444	Rajarambapu College of Sugar Technology,	
	M.Sc. Sugar Technology		URUN-ISLAMPUR	

16	M.Sc. Physics,	78	Smt. Kasturabi Walchand College of Arts &	
	M.Sc. Embedded Technology		Science, SANGLI.	
	M.Sc. Data Science			
17	M.Sc. Physics,	80	WE'TE A COLO CANCIA	
	M.A./M.Sc. Mathematics	I WITHINGTON LATINGT A NUTL I		
18	M.Sc. Physics	94	Raje Ramrao Mahavidyalaya, JATH	
19	M.A./M. Sc. Geography,	92	Padm. Bhushan Dr. Vasantraodada Patil	
	M. Sc Statistics		Mahavidyalaya, TASGAON	
20	M.A./M. Sc. Geography	84	Miraj Mahavidyalaya, Miraj	
	M.Sc. Physics			
21	M.Sc. Physics	86	Balwant College. Vita Tal-Khanapur	
			Dist-Sangli	
22	M.A./M. Sc. Geography,	156		
	Industrial Microbiology,		Sadguru Gadage Maharaj College, KARAD	
	M. Sc Statistics,			
	M.A./M. Sc Mathematics,			
23	M.A./M. Sc. Geography	153	Mahila Mahavidyalaya, KARAD	
24	M.A./M.Sc. Geography	259	Chhatrapati Shivaji College, SATARA	
25	M.sc Physics, Statistics,	149	Vachyvantra a Chayan Institute of Saignes	
	M.A./M.Sc Mathematics		Yashwantrao Chavan Institute of Science, SATARA.	
26	M A /M So Goography	173	Raja Shripatrao Bhagawantrao Mahavidyalaya,	
20	M.A./M.Sc. Geography	1/3	AUNDH	
27	M.A./M.Sc. Geography	162	D.P. Bhosale College ,Koregaon., KOREGAON	
28	M. Sc .Statistics	32	Rajarshi Chhatrapati Shahu College,	
20	W. Sc .Statistics	32	Kadamwadi Road, KOLHAPUR	
29	M.A./M. Sc. Geography	145	Lal Bahadur Shastri College of Arts, Science and	
	171.71.7171. So. Geography	173	Commerce, 17, Malhar Peth,	
			SATARA-415 002	
30	M.A./M. Sc. Geography	157	Venutai Chavan College,	
1 00			I I DIIMMI CIIMIMI CUIIVEV.	
	William Se. Geography		Vidyanagar, Tal-Karad, Dist-Satara	

M.Sc. PHYSICS [NEP-2020]

(Course Code -2353)

Branch C	ode- PHYS	SICS (NEP-2020)	Fron	n Oct2022
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	0
I	87859	Mathematical Physics	16-06-2023	
			Friday	02.30 pm
II	87860	Classical Mechanics	17-06-2023	02.30 pm
			Saturday	To
III	87861	Quantum Mechanics-I	19-06-2023	
			Monday	05.30 pm
IV	87862	Condensed Matter Physics	20-06-2023	
		-	Tuesday	

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

(Course Code -2341)

Branch C	Branch Code- PHYSICS (C.B.C.S.)		From	Oct2019
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	
I	83502	Mathematical Physics	16-06-2023	
			Friday	02.30 pm
II	83503	Classical Mechanics	17-06-2023	02.30 pm
			Saturday	To
III	83504	Quantum Mechanics-I	19-06-2023	
			Monday	05.30 pm
IV	83505	Condensed Matter Physics	20-06-2023	
		,	Tuesday	

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

(Course Code- 205)

Branch C	Branch Code- PHYSICS (C.B.C.S.) From C		Oct2018	
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	o de la companya de
I	74934	Mathematical Physics	16-06-2023	
			Friday	02.30 pm
II	74935	Classical Mechanics	17-06-2023	02.30 pm
			Saturday	To
III	74936	Quantum Mechanics-I	19-06-2023	
			Monday	05.30 pm
IV	74937	Condensed Matter Physics	20-06-2023	
			Tuesday	

M.Sc. PHYSICS[C.B.C.S.] [NEP-2020]

(Course Code -2353)

Branch C	ode- PHYS	SICS (C.B.C.S.) [NEP-2020]		From March2023
		Part I :- SemII		
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Morning
V	90182	Quantum Mechanics-II	16-06-2023 Friday	
VI	90183	Statistical Mechanics	17-06-2023 Saturday	10.30 am
VII	90184	Electrodynamics	19-06-2023 Monday	To 01.30 pm
VIII	90185	Atomic & Molecular Physics	20-06-2023 Tuesday	71.00 pm

M.Sc. PHYSICSI C.B.C.S.1

(Course Code -2341)

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Branch C	ranch Code- PHYSICS (C.B.C.S.) From March		March2022	
		Part I :- SemII		
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Morning
V	84605	Quantum Mechanics-II	16-06-2023 Friday	
VI	84606	Statistical Mechanics	17-06-2023 Saturday	10.30 am
VII	84607	Electrodynamics	19-06-2023 Monday	To 01.30 pm
VIII	84608	Atomic & Molecular Physics	20-06-2023 Tuesday	01.00 pm

M.Sc. PHYSICS[C.B.C.S.] (Course Code -205)

Branch Code- PHYSICS (C.B.C.S.)		From	March2020	
		Part I :- SemII		
PAPER	PAPER	PAPER NAME	DAY &	Morning
NO.	CODE		DATE	
V	79543	Quantum Mechanics-II	16-06-2023	
			Friday	
VI	79544	Statistical Mechanics	17-06-2023	10.30 am
			Saturday	To
VII	79545	Electrodynamics	19-06-2023	10
			Monday	01.30 pm
VIII	79546	Atomic & Molecular Physics	20-06-2023	5 = 5.5 P
			Tuesday	

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

Branch (Branch Code - Physics (C.B.C.S.) From			Oct-2022
		Part II :- SemIII		
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Evening
IX	85428	Nuclear and Particle Physics	12-06-2023	02 20 D 14
			Monday	02:30 P.M.
				То
				05:30 P.M
Choose A	Any One C	of The Following Paper		
X	85441	Data Analysis and Statistical		
		Software(DASF)		
	85442	Numerical Computing Using		02:30 P.M.
		MATLAB(NCU)	13-06-2023	То
	85443	Computational Programming using	Tuesday	04:30 P.M
		Mathematical (CP)		
	85444	Thin Film Deposition Technology(TFDT)		
Choose A	Any One C	Of The Following Paper		
XI	85429	The New Energy Technologies(TNET)		
	85430	Imperfection in Crystals(IIC)	14-06-2023	
	85431	Thin Solid Films: Deposition And	Wednesday	
		Properties(TSFDAP)		
	85432	Fundamentals of Plasma Physics (FOPP)		
	85433	Laser Physics(LP)		02:30 P.M.
	85434	Stellar Evolution : Birth Evolution and		То
		Death of the stars(SEBDS)		05:30 P.M
Choose A	Any One C	of The Following Paper		
XII	85435	Solar Thermal Devices (STD)		
	85436	Properties Of Materials (POM)	15-06-2023	
	85437	Astrophysics of the Sun (AOTS)	Thursday	
	85438	Semi Conductor Physics(SP)		
	85439	Introduction to General Relativity-I		
	85440	Nonlinear Optics and Fiber		
		optics(CTHND2)		

M.Sc. P	M.Sc. PHYSICS[C.B.C.S.]		(Course Code -205)		
Branch C	ode - Physi	ics (C.B.C.S.) From		Oct-2020	
		Part II :- SemIII			
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Evening	
IX	80820	Nuclear and Particle Physics	12-06-2023 Monday	02:30 P.M. To 05:30 P.M	
Choose A	Iny One Of	The Following Paper			
X		Data Analysis and Statistical			
	81116	Software(DASF)	13-06-2023		
	81117	Numerical Computing Using	- Tuesday	02:30 P.M.	
		MATLAB(NCU)		То	
	81118	Computational Programming using	_	04:30 P.M	
		Mathematical (CP)			
	81236	Thin Film Deposition	_		
		Technology(TFDT)			
Choose A	ny One Of	The Following Paper			
XI	81092	The New Energy Technologies(TNET)			
	81093	Imperfection in Crystals(IIC)	<u>-</u>		
	81096	Thin Solid Films: Deposition And	14-06-2023		
		Properties(TSFDAP)	Wednesday		
	81097	Fundamentals of Plasma Physics	_		
		(FOPP)		02:30 P.M.	
	81094	Laser Physics(LP)		То	
	81095	Stellar Evolution : Birth Evolution and		05:30 P.M	
		Death of the stars(SEBDS)			
Choose A	ny One Of	The Following Paper	1		
XII	81098	Solar Thermal Devices (STD)			
	81099	Properties Of Materials (POM)			
	81101	Astrophysics of the Sun (AOTS)	15-06-2023		
	81102	Semi Conductor Physics(SP)	Thursday		
	81103	Introduction to General Relativity-I			
	81100	Nonlinear Optics and Fiber			
		optics(CTHND2)			

(Course Code -2341)

Branch Code - PHYSICS (C.B.C.S.)			rch-2023)
	Part II :- Semester IV		
PAPER	PAPER NAME	DAY &	Morning
CODE		DATE	
		12-06-2023	
86736	Experimental Techniques	Monday	
ny One of	The Following Subject		-
86748	Numerical Methods And Programming		10:30 A.M.
86749	MATI AB Programming and	13-06-2023	То
	Applications	Tuesday	01:30 P.M.
86750	Energy Conversion and Storage Devices		
86747	Modern Analytical Techniques		
ny One of	The Following Subject		_
	,		_
		14-06-2023	
86/39	Magnetospheric Plasma Dynamics		10:30 A.M.
86740	Physical Properties of Solids	Wednesday	То
86751	Interaction of Electromagnetic waves with		01:30 P.M.
	Electron Beams & Plasmas		
86752	Special Materials		
ny One of	The Following Subject		-
86741	Energy Conversion Devices		1
86742	Nanostructured Materials	4.5.06.2022	
86743	Holography and Its Applications		
86744	Ionospheric and Space Weather	inaibaay	
86745	Semiconductor Devices		
86746	Introduction to Quantum Field Theory		
	PAPER CODE 86736 86749 86747 86738 86739 86740 86751 86741 86742 86743 86744 86745 86745	PAPER CODE 86736 Experimental Techniques 86748 Numerical Methods And Programming 86749 MATI AB Programming and Applications 86747 Modern Analytical Techniques 86748 Modern Analytical Techniques 86740 Modern Analytical Techniques 86731 Renewable Energy Resources 86738 Molecular Spectroscopy 86739 Magnetospheric Plasma Dynamics 86740 Physical Properties of Solids 86751 Interaction of Electromagnetic waves with Electron Beams & Plasmas 86752 Special Materials ny One of The Following Subject 86741 Energy Conversion Devices 86742 Nanostructured Materials 86743 Holography and Its Applications 86744 Ionospheric and Space Weather 86745 Semiconductor Devices	PAPER CODE PAPER NAME DAY & DAY & DATE 86736 Experimental Techniques Monday ny One of The Following Subject 86748 Numerical Methods And Programming 86749 MATI AB Programming and Applications 86750 Energy Conversion and Storage Devices 86747 Modern Analytical Techniques ny One of The Following Subject 86737 Renewable Energy Resources 86738 Molecular Spectroscopy 86739 Magnetospheric Plasma Dynamics 86740 Physical Properties of Solids 86751 Interaction of Electromagnetic waves with Electron Beams & Plasmas 86752 Special Materials ny One of The Following Subject 86741 Energy Conversion Devices 86742 Nanostructured Materials 86743 Holography and Its Applications 86744 Ionospheric and Space Weather 86745 Semiconductor Devices

Branch Code - PHYSICS (C.B.C.S.)		SICS (C.B.C.S.)	From-(March-2021)		
		Part II :- Semester IV			
PAPER	PAPER	PAPER NAME	DAY &	Morning	
NO.	CODE		DATE		
			12-06-2023		
IX	83111	Experimental Techniques	Monday		
Choose A	ny One of	The Following Subject		-	
X	83221	Numerical Methods And Programming			
	83223	Energy Conversion and Storage Devices	13-06-2023		
	83224	MATI AB Programming and	Tuesday	10:30 A.M.	
	83224			То	
		Applications		01:30 P.M.	
				-	
	,	The Following Subject			
XI	83080	Renewable Energy Resources			
	83081	Special Materials			
	83082	Molecular Spectroscopy	14-06-2023		
	83083	Magnetospheric Plasma Dynamics	Wednesday		
	83084	Physical Properties of Solids		10:30 A.M.	
	83085	Interaction of Electromagnetic waves with		То	
		Electron Beams & Plasmas		01:30 P.M.	
Choose A	ny One of	The Following Subject			
XII	83086	Energy Conversion Devices			
	83087	Nanostructured Materials			
	83088	Holography and Its Applications	15-06-2023		
	83089	Ionospheric and Space Weather	Thursday		
	83090	Semiconductor Devices			
	83091	Introduction to Quantum Field Theory			

M.Sc. Statistics [NEP-2020]

(Course Code -2353)

Branch (Branch Code- Statistics [NEP-2020]		Froi	n Oct2022
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	
I	87863	Real Analysis	19-06-2023	
			Monday	
II	87864	Linear Algebra	20-06-2023	02:30 P.M.
			Tuesday	Т-
III	87865	Distribution Theory	21-06-2023	То
			Wednesday	05:30 P.M.
IV	87866	Estimation Theory	22-06-2023	
			Thursday	
V	87867	Statistical Computing	23-06-2023	
			Friday	

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

(Course Code- 2341)

Branch (Branch Code- Statistics (C.B.C.S.)		Fr	om Oct2019
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	
I	83438	Real Analysis	19-06-2023	
		·	Monday	
II	83439	Linear Algebra	20-06-2023	02:30 P.M.
			Tuesday	T
III	83440	Distribution Theory	21-06-2023	То
		,	Wednesday	05:30 P.M.
IV	83441	Estimation Theory	22-06-2023	
			Thursday	
V	83442	Statistical Computing	23-06-2023	
			Friday	

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

Branch Code- Statistics (C.B.C.S.)		Fr	om Oct2018	
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	_
I	74907	Real Analysis	19-06-2023	
			Monday	
II	74908	Linear Algebra	20-06-2023	02:30 P.M.
			Tuesday	T
III	74909	Distribution Theory	21-06-2023	То
		_	Wednesday	05:30 P.M.
IV	74910	Estimation Theory	22-06-2023	
			Thursday	
V	74911	Statistical Computing	23-06-2023	
			Friday	

Branch C	ode – STAT	FISTICS(C.B.C.S.) [NEP-2020]	F	From March2023
		Part I :- SemII		
PAPER	PAPER	PAPER NAME	DAY &	Morning
NO.	CODE		DATE	
VI	90189	Probability Theory	19-06-2023	
			Monday	
VII	90190	Theory of Testing of Hypothesis	20-06-2023	10:30 A.M.
			Tuesday	To
VIII	90191	Linear Models and Regression Analysis	21-06-2023	
			Wednesday	01:30 P.M.
IX	90192	Design and Analysis of Experiments	22-06-2023	
			Thursday	
X	90193	Sampling Theory and Official Statistics	23-06-2023	
			Friday	

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

(Course Code- 2341)

Branch C	Branch Code – STATISTICS(C.B.C.S.)			From April-2022
		Part I :- SemII		-
PAPER	PAPER	PAPER NAME	DAY &	Morning
NO.	CODE		DATE	
VI	84612	Probability Theory	19-06-2023	
			Monday	
VII	84613	Theory of Testing of Hypothesis	20-06-2023	
			Tuesday	10.20 A M
VIII	84614	Regression Analysis	21-06-2023	10:30 A.M.
			Wednesday	То
IX	84615	Design and Analysis of Experiments	22-06-2023	01:30 P.M.
			Thursday	01.30 P.M.
X	84616	Sampling Theory and Official Statistics	23-06-2023	
			Friday	

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

Branch C	Branch Code – STATISTICS (C.B.C.S.)				
		Part I :- SemII			
PAPER	PAPER	PAPER NAME	DAY &	Morning	
NO.	CODE		DATE		
VI	74913	Probability Theory	19-06-2023		
			Monday		
VII	74914	Theory of Testing of Hypothesis	20-06-2023	10:30 A.M.	
			Tuesday	То	
VIII	74915	Regression Analysis	21-06-2023		
			Wednesday	01:30 P.M.	
IX	74916	Design and Analysis of Experiments	22-06-2023		
			Thursday		
X	74917	Sampling Theory and Official Statistics	23-06-2023		
			Friday		

(Course Code -2341)

Branch Co	de - STATIS	STICS (C.B.C.S.)	From	Oct-2022
		Part II :- SemIII	_	
PAPER	PAPER	PAPER NAME	DAY &	Morning &
NO.	CODE		DATE	Evening
XI	85445	Asymptotic Inference	12-06-2023	
			Monday	
Choose An	y One of the	Following		
XII	85449	Stochastic Processes	13-06-2023	02.20 D M
	85450	Functional Data Analysis	Tuesday	02:30 P.M. To
Choose An	y One of the	Following		05:30 P.M.
XIII	85451	Data Mining	14-06-2023	03.30 P.M.
	85452	Artificial Intelligence	Wednesday	
Choose An	y One of the	Following		
XIV	85453	Time Series Analysis	15-06-2023	
	85454	Statistical Ecology	Thursday	
Choose An	y One of the	Following		
XV	85446	Multivariate Analysis	16-06-2023	
	85447	Bayesian Inference	Friday	
	85448	Regression Analysis	21-06-2023	10:30 A.M.
			Wednesday	То
				01:30 P.M.

M.Sc. Statistics [C.B.C.S.] (Course Code -205)

Misc. Statistics [C.B.C.S.]		(Course Coue 203)		
Branch Co	de - STATIS	STICS (C.B.C.S.)	From	Oct-2020
		Part II :- SemIII		
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Morning & Evening
XI	80980	Asymptotic Inference	12-06-2023	
			Monday	
Choose An	y One of the	Following		02:30 P.M.
XII	80983	Stochastic Processes	13-06-2023	=
	80984	Functional Data Analysis	Tuesday	To 05:30 P.M.
Choose An	y One of the	Following		03.30 F.WI.
XIII	80985	Data Mining	14-06-2023	
	80986	Artificial Intelligence	Wednesday	
Choose An	y One of the	Following		
XIV	80987	Time Series Analysis	15-06-2023	
	80988	Statistical Ecology	Thursday	
Choose An	y One of the	Following		
XV	80981	Multivariate Analysis	16-06-2023	
	80982	Bayesian Inference	Friday	
			21-06-2023	10:30 A.M.
	81347	Regression Analysis	Wednesday	То
				01:30 P.M.

Branch (Branch Code - STATISTICS (C.B.C.S.)		From M	arch-2023
		Part II :- SemIV		
PAPER	PAPER	PAPER NAME	DAY &	Morning
NO.	CODE		DATE	
XVI	86767	Generalized Linear Models	12-06-2023	
			Monday	
Choose A	ny One of tl	he Following		
XVII	86771	Survival Analysis	13-06-2023	
	86772	Actuarial statistics	Tuesday	10:30 A.M.
Choose A	ny One of tl	he Following		
	86773	Biostatistics	14-06-2023	То
	86774	Econometrics	Wednesday	01:30 P.M.
Choose A	ny One of tl	he Following		0 - 10 0 - 11 - 1
	86777	Optimization techniques	15-06-2023	
	86778	Circular Data analysis	Thursday	
Choose A	ny One of tl	he Following		
	86775	Spatial data analysis	16-06-2023	
	86776	Statistical quality control	Friday	

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

Branch (Branch Code - STATISTICS (C.B.C.S.)		From	April-2021
		Part II :- SemIV		
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Morning
XVI	83040	Generalized Linear Models	12-06-2023 Monday	
Choose A	ny One of t	he Following		
XVII	83041	Survival Analysis	13-06-2023	
	83042	Actuarial statistics	Tuesday	10:30 A.M.
Choose A	ny One of the	he Following	•	
	83043	Biostatistics	14-06-2023	То
	83044	Econometrics	Wednesday	01:30 P.M.
Choose A	ny One of the	he Following		
	83039	Optimization techniques	15-06-2023	
	83175	Circular Data analysis	Thursday	
Choose A	ny One of the	he Following		
	83045	Spatial data analysis	16-06-2023	
	83046	Statistical quality control	Friday	

M.Sc. Applied Statistics & Informatics [NEP-2020]

(Course Code -2353)

Branch C	Branch Code- Applied Statistics & Informatics [NEP-2020]			From Oct2022
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	
I	87777	Fundamentals Of Computer	19-06-2023	
		Programming	Monday	
II	87778	Linear Algebra	20-06-2023	02:30 P.M.
			Tuesday	T
III	87779	Distribution Theory	21-06-2023	То
			Wednesday	05:30 P.M.
IV	87780	Estimation Theory	22-06-2023	
		-	Thursday	
V	87781	Statistical Computing	23-06-2023	
			Friday	

M.Sc. Applied Statistics & Informatics [C.B.C.S.] (Course Code- 2341)

Branch C	ode- Applied	Statistics & Informatics (C.B.C.	S.) I	From Oct2019
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	
I	83404	Fundamentals Of Computer	19-06-2023	
		Programming	Monday	
II	83405	Linear Algebra	20-06-2023	02:30 P.M.
		-	Tuesday	T
III	83406	Distribution Theory	21-06-2023	То
		-	Wednesday	05:30 P.M.
IV	83407	Estimation Theory	22-06-2023	
		_	Thursday	
V	83408	Statistical Computing	23-06-2023	
			Friday	

M.Sc. Applied Statistics & Informatics [C.B.C.S.] (Course Code -205)

Branch (Branch Code- Applied Statistics & Informatics (C.B.C.S.)				
		Part I :- SemI			
PAPER	PAPER	PAPER NAME	DAY &	Evening	
NO.	CODE		DATE		
I	74974	Fundamentals Of Computer	19-06-2023		
		Programming	Monday		
II	74975	Linear Algebra	20-06-2023	02:30 P.M.	
			Tuesday	T	
III	74976	Distribution Theory	21-06-2023	То	
		_	Wednesday	05:30 P.M.	
IV	74977	Estimation Theory	22-06-2023		
			Thursday		
V	74978	Statistical Computing	23-06-2023	1	
			Friday		

M.Sc. Applied Statistics & Informatics [NEP-2020]

(Course Code -2353)

Branch Code - APPLIED STATISTICS &INFORMATICS (C.B.C.S.) [NEP-2020]				
			H	From March2023
		Part I :- SemII		
PAPER	PAPER	PAPER NAME	DAY & DATE	Morning
NO.	CODE			_
${f V}$	90086	Advanced Data Structure with	19-06-2023	
		C++	Monday	
VI	90087	Theory of Testing of Hypothesis	20-06-2023	
			Tuesday	10:30 A.M.
VII	90088	Linear Models and Regression	21-06-2023	
		Analysis	Wednesday	То
VIII	90089	Design and Analysis of	22-06-2023	
		Experiments	Thursday	01:30 P.M.
IX	90090	Sampling Theory and Official	23-06-2023	
		Statistics	Friday	

M.Sc. Applied Statistics & Informatics [C.B.C.S.] (Course Code- 2341)

Branch Code	e - APPLIED S'	TATISTICS &INFORMATICS (C.B.C.S.)	New	From April-2022
		Part I :- SemII		
PAPER	PAPER	PAPER NAME	DAY & DATE	Morning
NO.	CODE			
V	84521	Advanced Data Structure with	19-06-2023	
		C++	Monday	
VI	84522	Theory of Testing of Hypothesis	20-06-2023	
			Tuesday	10:30 A.M.
VII	84523	Regression Analysis	21-06-2023	
			Wednesday	То
VIII	84524	Design and Analysis of	22-06-2023	
		Experiments	Thursday	01:30 P.M.
IX	84525	Sampling Theory and Official	23-06-2023	
		Statistics	Friday	

M.Sc. Applied Statistics & Informatics [C.B.C.S.] (Course Code- 205)

Branch Code	Branch Code - APPLIED STATISTICS &INFORMATICS (C.B.C.S.)			From April-2020
		Part I :- SemII		
PAPER	PAPER	PAPER NAME	DAY & DATE	Morning
NO.	CODE			O
V	79516	Advanced Data Structure with	19-06-2023	
		C++	Monday	10:30 A.M.
VI	79517	Theory of Testing of Hypothesis	20-06-2023	10.30 A.W.
			Tuesday	То
VII	79518	Regression Analysis	21-06-2023	10
			Wednesday	01:30 P.M.
VIII	79519	Design and Analysis of	22-06-2023	01.301.11.
		Experiments	Thursday	
IX	79520	Sampling Theory and Official	23-06-2023	
		Statistics	Friday	

M.Sc. Applied Statistics & Informatics [C.B.C.S.]

(Course Code -2341)

Branch Coo	de - APPLIED	STATISTICS& INFORMATICS (C.B.C.S.)	New Fro	om Oct-2022
		Part II :- SemIII		
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Morning & Evening
X	85296	Data Base Management System	12-06-2023	
			Monday	
Choose A	ny One of th	ne Following		
XI	85300	Stochastic Processes	13-06-2023	
	85301	Functional Data Analysis	Tuesday	02:30 P.M.
Choose A	ny One of th	ne Following		То
XII	85302	Data Mining	14-06-2023	
	85303	Artificial Intelligence	Wednesday	05:30 P.M.
Choose A	ny One of th	ne Following		
XIII	85304	Time Series Analysis	15-06-2023	
	85305	Statistical Ecology	Thursday	
Choose A	ny One of th	ne Following		
XIV	85297	Multivariate Analysis	16-06-2023	
	85298	Bayesian Inference	Friday	
	85299	Regression Analysis	21-06-2023	10:30 A.M.
			Wednesday	То
				01:30 P.M.

M.Sc. Applied Statistics & Informatics [C.B.C.S.]

	* *	usues & Imormatics [C.D.C.S.]	(Course Co	
Branch Coo	de - APPLIEI	STATISTICS& INFORMATICS (C.B.C.S.)	New Fro	om Oct-2020
PAPER NO.	PAPER CODE	Part II :- SemIII PAPER NAME	DAY & DATE	Morning & Evening
X	80591	Data Base Management System	12-06-2023	
			Monday	
Choose An	y One of the	Following		
XI	80594	Stochastic Processes	13-06-2023	
	80595	Functional Data Analysis	Tuesday	02:30 P.M.
Choose Any One of the Following				То
XII	80596	Data Mining	14-06-2023	
	80597	Artificial Intelligence	Wednesday	05:30 P.M.
Choose An	y One of the	Following		
XIII	80598	Time Series Analysis	15-06-2023	
	80599	Statistical Ecology	Thursday	
Choose An	y One of the	Following		
XIV	80592	Multivariate Analysis	16-06-2023	
	80593	Bayesian Inference	Friday	
	81347	Regression Analysis	21-06-2023 Wednesday	10:30 A.M. To 01:30 P.M.

M.Sc. APPLIED STATISTICS & INFORMATICS [C.B.C.S.] (Course Code -2341)

Branch C	ode - APPL	IED STATISTICS & INFORMATION	CS (C.B.C.S.) From	March-2023
		Part II :- SemIV		
PAPER	PAPER	PAPER NAME	DAY & DATE	Morning
NO.	CODE			_
XVI	86594	Generalized Linear Models	12-06-2023	
			Monday	
XIX	86595	Python for Data Science	15-06-2023	
			Thursday	10:30 A.M.
Choose A	To			
XVII	86599	Survival Analysis	13-06-2023	0.1.00.7.1.5
	86600	Actuarial statistics	Tuesday	01:30 P.M.
Choose A	ny One of the	he Following		
XVIII	86602	Biostatistics	14-06-2023	
	86601	Econometrics	Wednesday	
Choose A				
XX	86603	Spatial data analysis	16-06-2023	
	86604	Statistical quality control	Friday	

M.Sc. APPLIED STATISTICS & INFORMATICS [C.B.C.S.]

		Part II :- SemIV		•
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Morning
XVI	82941	Generalized Linear Models	12-06-2023	
			Monday	
Choose A	ny One of t	he Following		40.00 1.75
XVII	82942	Survival Analysis	13-06-2023	10:30 A.M
	83042	Actuarial statistics	Tuesday	То
Choose A	ny One of the	he Following		01:30 P.M.
XVIII	83238	Biostatistics	14-06-2023	01.30 F.WI
	82946	Econometrics	Wednesday	
Choose A	ny One of the	he Following		
XIX	82939	Python for Data Science	15-06-2023	
			Thursday	
Choose A	ny One of the	he Following	•	
XX	83045	Spatial data analysis	16-06-2023	
	82943	Statistical quality control	Friday	

M.Sc. Environmental Science [NEP-2020]

(Course Code -2353)

Branch C	Branch Code- Environmental Science [NEP-2020]			om Oct-2022
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	_
I	87810	Global Environmental Issues	16-06-2023	
			Friday	
II	87811	Environmental Chemistry and	17-06-2023	02:30 P.M.
		Instrumentation Techniques	Saturday	Т.
III	87812	Environmental Geosciences, GIS	19-06-2023	То
		and Remote Sensing	Monday	05:30 P.M.
IV	87813	Environmental Chemistry,	20-06-2023	
		Ecology and Biodiversity	Tuesday	

M.Sc. Environmental Science [C.B.C.S.]

(Course Code- 2341)

Branch C	Branch Code- Environmental Science (C.B.C.S.)			rom Oct-2019
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	_
I	83449	Introduction To Environmental	16-06-2023	
		Science	Friday	
II	83450	Environmental Chemistry	17-06-2023	02:30 P.M.
			Saturday	T
III	83451	Environmental Biology	19-06-2023	То
			Monday	05:30 P.M.
IV	83452	Information Technology In	20-06-2023	
		Environmental Sciences	Tuesday	

M.Sc. Environmental Science [C.B.C.S.] (Course Code -205)

Branch C	Branch Code- Environmental Science (C.B.C.S.)			rom Oct-2019
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	_
I	74901	Introduction To Environmental	16-06-2023	
		Science	Friday	
II	74902	Environmental Chemistry	17-06-2023	02:30 P.M.
			Saturday	Т.
III	74903	Environmental Biology	19-06-2023	То
			Monday	05:30 P.M.
IV	74904	Information Technology In	20-06-2023	
		Environmental Sciences	Tuesday	

M.Sc. Environmental Science [NEP-2020] (Course Code -2353)

Branch Co	de- ENVIR	ONMENTAL SCIENCE (C.B.C.S.)	NEP-2020]	From March2023
		Part I :- SemII		
PAPER	PAPER	PAPER NAME	DAY &	Morning
NO.	CODE		DATE	
V	90132	Air and Noise Pollution with its	16-06-2023	
		Control	Friday	10:30 A.M.
VI	90133	Water Pollution and its Control	17-06-2023	10.30 A.WI.
			Saturday	To
VII	90134	Solid and Hazardous Waste	19-06-2023	
		Management	Monday	01:30 P.M.
VIII	90135	Energy studies	20-06-2023	01.501.11.
			Tuesday	

M.Sc. Environmental Science (C.B.C.S.) (Course Code- 2341)

Branch Co	ode- ENVIRO	ONMENTAL SCIENCE (C.B.C.S.)		March- 2022
		Part I :- SemII		
PAPER	PAPER	PAPER NAME	DAY &	Morning
NO.	CODE		DATE	
V	84564	Environmental Engineering	16-06-2023	
			Friday	10:30 A.M.
VI	84565	Environmental Pollution and	17-06-2023	10.30 A.WI.
		control	Saturday	To
VII	84566	Environmental Geosciences and	19-06-2023	10
		Climatology	Monday	01:30 P.M.
VIII	84567	Energy studies	20-06-2023	01.501.11.
			Tuesday	

M.Sc. Environmental Science (C.B.C.S.)

(Course Code- 205)

Branch Co	Branch Code- ENVIRONMENTAL SCIENCE (C.B.C.S.)			20
		Part I :- SemII		
PAPER	PAPER	PAPER NAME	DAY &	Morning
NO.	CODE		DATE	_
\mathbf{V}	79477	Environmental Engineering	16-06-2023	
			Friday	10:30 A.M.
VI	79478	Environmental Pollution and	17-06-2023	10.30 A.WI.
		control	Saturday	То
VII	79479	Environmental Geosciences and	19-06-2023	10
		Climatology	Monday	01:30 P.M.
VIII	79480	Energy studies	20-06-2023	01.501.11.
			Tuesday	

M.Sc. Environmental Science (C.B.C.S.)

(Course Code -2341)

		ital Science (C.D.C.S.)	(Course Cou	C-2541)
Branch Coo	de- ENVIR	ONMENTAL SCIENCE (C.B.C.S.)	from Oct 20	22
		Part II :- SemIII		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	
X	85355	Natural Resources and their	12-06-2023	
		Conservation	Monday	02:30 P.M.
XI	85356	Environmental Statistics and	13-06-2023	02.301.11.
		Computer Applications	Tuesday	То
XII	85357	Environmental Policy and Legislation	14-06-2023	05:30 P.M.
			Wednesday	03.301.111.
XIII	85358	Environmental Toxicology and Public	15-06-2023	
		Health	Thursday	

M.Sc. Environmental Science (C.B.C.S.) (Course Code -205)

Branch Code- ENVIR		ONMENTAL SCIENCE (C.B.C.S.)	from Oct 20	020
		Part II :- SemIII		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	O
X	80582	Natural Resources and their	12-06-2023	
		Conservation	Monday	02:30 P.M.
XI	80583	Environmental Statistics and	13-06-2023	02.30 1 .11.
		Computer Applications	Tuesday	То
XII	80584	Environmental Policy and Legislation	14-06-2023	05:30 P.M.
			Wednesday	03.30 1 .11.
XIII	80585	Environmental Toxicology and	15-06-2023	
		Public Health	Thursday	

M.Sc. Environmental Science (C.B.C.S.)

(Course Code -2341)

Branch Co	Branch Code- ENVIRONMENTAL SCIENCE (C.B.C.S.)			March-2023
		Part II :- SemIV		
PAPER	PAPER	PAPER NAME	DAY &	Morning
NO.	CODE		DATE	O O
XIII	86670	Socio- Economic Aspects of	12-06-2023	
		Environment	Monday	10:30 A.M.
XIV	86671	Environmental Hazards and Disaster	13-06-2023	10.50 A.W.
		Management	Tuesday	То
XV	86672	Environmental Planning and	14-06-2023	01:30 P.M.
		Management	Wednesday	01.301.111.
XVI	86673	Environmental Biotechnology	15-06-2023	
			Thursday	

M.Sc. Environmental Science (C.B.C.S.)

(Course Code -205)

Branch Co	de- ENVIR	ONMENTAL SCIENCE (C.B.C.S.)	From Ap	ril-2021
		Part II :- SemIV		
PAPER	PAPER	PAPER NAME	DAY &	Morning
NO.	CODE		DATE	
XIII	83050	Socio- Economic Aspects of	12-06-2023	
		Environment	Monday	10:30 A.M.
XIV	83051	Environmental Hazards and Disaster	13-06-2023	10.30 A.W.
		Management	Tuesday	То
XV	83052	Environmental Planning and	14-06-2023	01:30 P.M.
		Management	Wednesday	01.501.11.
XVI	83053	Environmental Biotechnology	15-06-2023	
			Thursday	

M.Sc. Medical Information Management [NEP-2020]

(Course Code -2353)

Branch C	Branch Code- Medical Information Management [NEP-2020]				
	Part I :- SemI				
PAPER	PAPER	PAPER NAME	DAY &	Evening	
NO.	CODE		DATE		
I	87845	Information Technology in Health	16-06-2023		
		Sciences	Friday	02:30 P.M.	
II	87846	Introduction to Biological	17-06-2023	02.301.11.	
		Sciences	Saturday	То	
III	87847	Medical Informatics	19-06-2023	05:30 P.M.	
			Monday	03.301.11.	
IV	87848	German Language –A1	20-06-2023		
			Tuesday		

M.Sc. Medical Information Management

(Course Code- 2341)

Branch C	Branch Code- Medical Information Management			om Oct2019
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	
I	83486	Information Technology in Health	16-06-2023	
		Sciences	Friday	02:30 P.M.
II	83487	Introduction to Biological	17-06-2023	02.30 1 .11.
		Sciences	Saturday	То
III	83488	Medical Informatics	19-06-2023	05:30 P.M.
			Monday	03.301.11.
IV	83489	German Language –A1	20-06-2023	
			Tuesday	

M.Sc. Medical Information Management

(Course Code -205)

Branch C	Branch Code- Medical Information Management			om Oct2019
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	-
I	79007	Information Technology in Health	16-06-2023	
		Sciences	Friday	02:30 P.M.
II	79008	Introduction to Biological	17-06-2023	02.301.111.
		Sciences	Saturday	То
III	79009	Medical Informatics	19-06-2023	05:30 P.M.
			Monday	05.501.11.
IV	79010	German Language –A1	20-06-2023	
			Tuesday	

M.Sc. Medical Information Management [NEP-2020]

(Course Code -2353)

Branch Co	de- Medical	Information Management (C.B.C.S.		From March2023
		Part I :- SemII		
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Morning
V	90176	Research Methods and Statistics	16-06-2023 Friday	10:30 A.M.
VI	90177	Clinical Data and Quality Management	17-06-2023 Saturday	To
VII	90178	Clinical Quality Management	19-06-2023 Monday	01:30 P.M.
VIII	90179	Clinical Data Management	20-06-2023 Tuesday	1

M.Sc. Medical Information Management

(Course Code- 2341)

Branch Co	Branch Code- Medical Information Management (C.B.C.S.)		From Apr	il-2022
		Part I :- SemII		
PAPER	PAPER	PAPER NAME	DAY &	Morning
NO.	CODE		DATE	
V	84599	Research Methods and Statistics	16-06-2023	
			Friday	10:30 A.M.
VI	84600	Clinical Data and Quality	17-06-2023	10.30 A.WI.
		Management	Saturday	То
VII	84601	Clinical Quality Management	19-06-2023	01:30 P.M.
			Monday	01.501.11.
VIII	84602	Clinical Data Management	20-06-2023	
			Tuesday	

M.Sc. Medical Information Management

Branch Co	Branch Code- Medical Information Management (C.B.C.S.)			il-2020
		Part I :- SemII		
PAPER	PAPER	PAPER NAME	DAY &	Morning
NO.	CODE		DATE	S
V	80827	Research Methods and Statistics	16-06-2023	
			Friday	10:30 A.M.
VI	80828	Clinical Data and Quality	17-06-2023	10.30 A.WI.
		Management	Saturday	То
VII	80829	Clinical Quality Management	19-06-2023	01:30 P.M.
			Monday	01.301.11.
VIII	80830	Clinical Data Management	20-06-2023	
			Tuesday	

M.Sc. Medical Information Management [C.B.C.S.]

(Course Code -2341)

Branch Co	Branch Code- Medical Information Management (C.B.C.S.)			2022
		Part II :- SemIII		
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Evening
IX	86550	Clinical Data Management-II	12-06-2023 Monday	02:30 P.M.
X	86551	Clinical Quality Management-II	13-06-2023 Tuesday	To
XI	86552	Project Management and Project Presentation	14-06-2023 Wednesday	05:30 P.M.
XII	86553	Module to deepen Knowledge Clinical Research Biostatistics, Epidemiology.	15-06-2023 Thursday	

M.Sc. Medical Information Management [C.B.C.S.]

(Course Code -205)

Branch Co	Branch Code- Medical Information Management (C.B.C.S.)			2020
		Part II :- SemIII		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	
IX	81112	Clinical Data Management-II	12-06-2023	
			Monday	02:30 P.M.
X	81113	Clinical Quality Management-II	13-06-2023	02.301.11.
			Tuesday	То
XI	81114	Project Management and Project	14-06-2023	05:30 P.M.
		Presentation	Wednesday	
XII	81115	Module to deepen Knowledge Clinical	15-06-2023	
		Research Biostatistics, Epidemiology.	Thursday	

M.Sc. Food Science & Technology [NEP-2020]

(Course Code -2353)

Branch C	Branch Code- Food Science & Technology [NEP-2020]			m Oct-2022
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	
I	87818	Principles Of Food Processing &	16-06-2023	
		Preservation	Friday	02:30 P.M.
II	87819	Food Microbiology	17-06-2023	02.301.111.
			Saturday	То
III	87820	Food Chemistry	19-06-2023	05:30 P.M.
			Monday	03.301.111.
IV	87821	Biochemistry And Nutrition	20-06-2023	
			Tuesday	

M.Sc. Food Science & Technology [C.B.C.S.]

(Course Code- 2341)

Branch C	Branch Code- Food Science & Technology (C.B.C.S.)			rom Oct-2019
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	
I	83454	Principles Of Food Processing &	16-06-2023	
		Preservation	Friday	02:30 P.M.
II	83455	Food Microbiology	17-06-2023	02.301.101.
			Saturday	То
III	83456	Food Chemistry	19-06-2023	05:30 P.M.
			Monday	03.301.11.
IV	83457	Biochemistry And Nutrition	20-06-2023	
		·	Tuesday	

M.Sc. Food Science & Technology [C.B.C.S.] (Course Code -205)

Branch C	Branch Code- Food Science & Technology (C.B.C.S.)			rom Oct-2019
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	-
I	74919	Principles Of Food Processing &	16-06-2023	
		Preservation	Friday	02:30 P.M.
II	74920	Food Microbiology	17-06-2023	02.301.111.
			Saturday	То
III	74921	Food Chemistry	19-06-2023	05:30 P.M.
			Monday	05.501.11.
IV	74922	Biochemistry And Nutrition	20-06-2023	
			Tuesday	

M.Sc. Food Science & Technology [C.B.C.S.] [NEP-2020]

(Course Code -2353)

Branch Coo	Branch Code- FOOD SCIENCE & TECHNOLOGY (C.B.C.S.) [NEP-2020]				
PAPER	PAPER	PAPER NAME	DAY &DATE	Morning	
NO.	CODE			_	
VI	90145	Principles of Food Engineering	16-06-2023		
			Friday	10:30 A.M.	
VII	90146	Cereal and Legume Technology	17-06-2023	10.30 A.W.	
			Saturday	То	
V	90147	Fruit and Vegetable Technology	19-06-2023	01:30 P.M.	
			Monday	01.501.11.	
VIII	90148	Fermentation Technology	20-06-2023		
			Tuesday		

M.Sc. Food Science & Technology [C.B.C.S.] (Course Code -2341)

Branch Co	Branch Code- FOOD SCIENCE & TECHNOLOGY (C.B.C.S.) From				
		Part I :- SemII			
PAPER	PAPER	PAPER NAME	DAY &DATE	Morning	
NO.	CODE			_	
VI	85081	Principles of Food Engineering	16-06-2023		
			Friday	10:30 A.M.	
VII	85082	Cereal and Legume Technology	17-06-2023	10.30 71.111.	
			Saturday	То	
V	85083	Fruit and Vegetable Technology	19-06-2023	01:30 P.M.	
			Monday	01.501.11.	
VIII	85084	Fermentation Technology	20-06-2023		
			Tuesday		

M.Sc. Food Science & Technology [C.B.C.S.] (Course Code -205)

		Part I :- SemII	•	
PAPER	PAPER	PAPER NAME	DAY &	Morning
NO.	CODE		DATE	
VI	79372	Principles of Food Engineering	16-06-2023	
			Friday	10:30 A.M.
VII	79373	Cereal and Legume Technology	17-06-2023	10.30 A.WI.
			Saturday	То
V	79374	Fruit and Vegetable Technology	19-06-2023	01:30 P.M.
		-	Monday	01.301.11.
VIII	79375	Fermentation Technology	20-06-2023]
			Tuesday	

M.Sc. Food Science & Technology [C.B.C.S.]

(Course Code -2341)

Branch Co	Branch Code- FOOD SCIENCE & TECHNOLOGY (C.B.C.S.) From Oct-2022				
PAPER	PAPER	PAPER NAME	DAY & DATE	Evening	
NO.	CODE				
IX	85359	Technology of Meat, Fish and	12-06-2023		
		Poultry Products	Monday	02:30 P.M.	
X	85360	Technology of Milk and Milk	13-06-2023	02.301.101.	
		Products	Tuesday	То	
XI	85361	Food Quality and Safety	14-06-2023	05:30 P.M.	
		Management	Wednesday		
XII	85362	Food Additives, Contaminants	15-06-2023		
		and Toxicology	Thursday		

M.Sc. Food Science & Technology [C.B.C.S.]

(Course Code -205)

Branch Co	Branch Code- FOOD SCIENCE & TECHNOLOGY (C.B.C.S.) From Oct-2020					
	Part II :- SemIII					
PAPER	PAPER	PAPER NAME	DAY &	Evening		
NO.	CODE		DATE			
IX	80990	Technology of Meat, Fish and	12-06-2023			
		Poultry Products	Monday	02:30 P.M.		
X	80991	Technology of Milk and Milk	13-06-2023	02.301.101.		
		Products	Tuesday	То		
XI	80993	Food Quality and Safety	14-06-2023	05:30 P.M.		
		Management	Wednesday			
XII	80992	Food Additives, Contaminants	15-06-2023			
		and Toxicology	Thursday			

M.Sc. Food Science & Technology [C.B.C.S.]

(Course Code -2341)

Branch Cod	le- FOOD S	CIENCE & TECHNOLOGY (C.B.C.S.)) Fro	m March-2023
		Part II :- SemIV		
PAPER	PAPER	PAPER NAME	DAY &	Morning
NO.	CODE		DATE	
XIII	86678	Food Packaging	12-06-2023	
			Monday	40.00
XIV	86679	Technology of Oilseeds & Fats	13-06-2023	10:30 A.M.
			Tuesday	To
XV	86680	Food Biotechnology	14-06-2023	01:30 P.M.
			Wednesday	
XVI	86681	Post-Harvest Technology of	15-06-2023	
		Plantation Crops	Thursday	

M.Sc. Food Science & Technology [C.B.C.S.]

Branch Cod				
Part II :- SemIV				
PAPER	PAPER	PAPER NAME	DAY &	Morning
NO.	CODE		DATE	_
XIII	82952	Food Packaging	12-06-2023	
			Monday	40.20 4.35
XIV	82949	Technology of Oilseeds & Fats	13-06-2023	10:30 A.M.
			Tuesday	To
XV	82950	Food Biotechnology	14-06-2023	01:30 P.M.
			Wednesday	
XVI	82951	Post-Harvest Technology of	15-06-2023	
		Plantation Crops	Thursday	

M.Sc. Alcohol Technology [NEP-2020]

(Course Code -2353)

Branch C	Branch Code- Alcohol Technology [NEP-2020] Fro			
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	
I	87767	Alcohol Technology - I	16-06-2023	
			Friday	02:30 P.M.
II	87768	Microbiology	17-06-2023	02.301.11.
			Saturday	То
III	87769	Bio-Chemistry	19-06-2023	05:30 P.M.
			Monday	03.301.111.
IV	87770	Applied Chemistry	20-06-2023	
			Tuesday	

M.Sc. Alcohol Technology [C.B.C.S.]

(Course Code -2341)

Branch Code- Alcohol Technology (C.B.C.S.)			F	rom Oct2020
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	
I	83397	Alcohol Technology - I	16-06-2023	
			Friday	02:30 P.M.
II	83398	Microbiology	17-06-2023	02.30 1 .101.
			Saturday	То
III	83395	Bio-Chemistry	19-06-2023	05:30 P.M.
			Monday	03.301.11.
IV	83396	Applied Chemistry	20-06-2023	
			Tuesday	

M.Sc. Alcohol Technology [C.B.C.S.]

(Course Code -205)

Branch C	Branch Code- Alcohol Technology (C.B.C.S.) Fr			rom Oct2020
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	
I	81082	Alcohol Technology - I	16-06-2023	
			Friday	02:30 P.M.
II	81083	Microbiology	17-06-2023	02.301.11.
			Saturday	To
III	81084	Bio-Chemistry	19-06-2023	05:30 P.M.
			Monday	03.301.11.
IV	81085	Applied Chemistry	20-06-2023	
			Tuesday	

M.Sc. Alcohol Technology [C.B.C.S.] [NEP-2020]

Branch	Branch Code - Alcohol Technology (C.B.C.S.) [NEP-2020] From March2023				
		Part I - Sem II			
PAPER	PAPER	PAPER NAME	DAY &	Morning	
NO.	CODE		DATE		
V	90068	Alcohol Technology-II	17-06-2023		
			Saturday		
VI	90069	Applied Microbiology	19-06-2023	10:30 A.M.	
			Monday	То	
VII	90070	Industrial Fermentation-I	16-06-2023	01:30 P.M.	
			Friday		
VIII	90071	Applied Process Instrumentation	20-06-2023]	
			Tuesday		

M.Sc. Alcohol Technology [C.B.C.S.]

(Course Code -2341)

Branch Code - Alcohol Technology (C.B.C.S.)		<u>(Fro</u>	m April-2022)	
		Part I - Sem II		
PAPER	PAPER	PAPER NAME	DAY &	Morning
NO.	CODE		DATE	
V	84502	Industrial Fermentation	16-06-2023	
			Friday	1000175
VI	84503	Alcohol Technology-II	17-06-2023	10:30 A.M.
			Saturday	То
VII	84504	Applied Microbiology	19-06-2023	01:30 P.M.
			Monday	
VIII	84505	Applied Process Instrumentation	20-06-2023	
			Tuesday	

M.Sc. Alcohol Technology [C.B.C.S.]

(Course Code -205)

Branch	Branch Code - Alcohol Technology (C.B.C.S.)		(Fron	n April-2021)
		Part I - Sem II		
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Morning
V	82915	Industrial Fermentation	16-06-2023 Friday	10.00
VI	82916	Alcohol Technology-II	17-06-2023 Saturday	10:30 A.M. To
VII	82914	Applied Microbiology	19-06-2023 Monday	01:30 P.M.
VIII	82917	Applied Process Instrumentation	20-06-2023 Tuesday	

M.Sc. Alcohol Technology (C.B.C.S.) New

(Course Code -2341)

Branch	Code - Alco	hol Technology (C.B.C.S.)	(From	Oct-2022)
		Part II - Sem III		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	_
IX	85279	Alcohol Technology-III	12-06-2023	
			Monday	02:30 P.M.
X	85280	Industrial Microbiology	13-06-2023	02.301.101.
			Tuesday	То
XI	85278	Chemical Engineering	14-06-2023	05:30 P.M.
			Wednesday	05.50 1 .11.
Paper	Paper No.	XII :- Choose Any One of the Follov	ving Papers	
No. XII	85283	Industrial Waste Water Treatment		
	85281	Pollution Prevention and Control	15-06-2023	
	85282	Sugar Technology	Thursday	

M.Sc. Alcohol Technology (C.B.C.S.) New

(Course Code -205)

Branch (Branch Code - Alcohol Technology (C.B.C.S.)		(From (Oct-2021)
		Part II - Sem III		
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Evening
IX	83795	Alcohol Technology-III	12-06-2023 Monday	
X	83796	Industrial Microbiology	13-06-2023 Tuesday	02:30 P.M.
XI	83797	Chemical Engineering	14-06-2023 Wednesday	То
Paper	Paper No	. XII :- Choose Any One of	the Following	05:30 P.M.
No. XII	Papers	•		
	83798	Industrial Waste Water	15-06-2023	
		Treatment	Thursday	
	83799	Pollution Prevention and Control		
	83800	Sugar Technology		

M.Sc. Alcohol Technology (C.B.C.S.) New

(Course Code -2341)

Branch	Code - Alo	cohol Technology (C.B.C.S.)	(Fron	March-2023)	
		Part II - Sem IV			
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Morning	
XIII	90485	Alcohol Technology-IV	12-06-2023 Monday		
XIV	90486	Alcohol Technology-V	13-06-2023 Tuesday	10 20 4 14	
XV	90487	Industrial Fermentation-II	14-06-2023 Wednesday	10:30 A.M. To	
Paper	Paper No	er No. IV :- Choose Any One of the Following Papers 01:30 P.N			
No. XVI	90488	General Engineering			
	90489	Business management & Marketing	15-06-2023 Thursday		
	90490	Energy conversion and co	Thursday		
		generation			

M.Sc. Alcohol Technology (C.B.C.S.) New

Branch	Code - Alo	cohol Technology (C.B.C.S.)	(Fron	n March-2022)
		Part II - Sem IV		
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Morning
XIII	85101	Alcohol Technology-IV	12-06-2023 Monday	
XIV	85102	Alcohol Technology-V	13-06-2023 Tuesday	10 20 4 14
XV	85103	Industrial Fermentation-II	14-06-2023 Wednesday	10:30 A.M. To
Paper	Paper No	o. IV: - Choose Any One of the Follo	owing Papers	01:30 P.M.
No. XVI	85104	General Engineering		
	85105	Business management & Marketing	15-06-2023 Thursday	
	85106	Energy conversion and co	Thursday	
		generation		

(Course Code -2353)

Branch (Branch Code- Sugar Technology [NEP-2020] Fro			
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	
I	87868	Sugar Cane Agriculture	16-06-2023	
			Friday	02:30 P.M.
II	87869	Sugar Processing-Clarification &	17-06-2023	02.301.11.
		Evaporation	Saturday	То
III	87870	Sugar Engineering-Milling	19-06-2023	05:30 P.M.
			Monday	05.501.111.
IV	87871	Chemical Control	20-06-2023	
			Tuesday	

M.Sc. Sugar Technology [C.B.C.S.]

(Course Code- 2341)

Branch (Branch Code- Sugar Technology (C.B.C.S.) From			
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	
I	83508	Sugar Cane Agriculture	16-06-2023	
			Friday	02:30 P.M.
II	83509	Sugar Processing-Clarification &	17-06-2023	02.301.11.
		Evaporation	Saturday	То
III	83510	Sugar Engineering-Milling	19-06-2023	05:30 P.M.
			Monday	03.301.11.
IV	83511	Chemical Control	20-06-2023	
			Tuesday	

M.Sc. Sugar Technology [C.B.C.S.]

(Course Code- 205)

Branch (Branch Code- Sugar Technology (C.B.C.S.)			om Oct2020
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	
I	81087	Sugar Cane Agriculture	16-06-2023	
			Friday	02:30 P.M.
II	81088	Sugar Processing-Clarification &	17-06-2023	02.301.11.
		Evaporation	Saturday	То
III	81089	Sugar Engineering-Milling	19-06-2023	05:30 P.M.
			Monday	03.30 1 .11.
IV	81090	Chemical Control	20-06-2023	
			Tuesday	

M.Sc. Sugar Technology [NEP-2020]

Branch	Branch Code - Sugar Technology (C.B.C.S.) [NEP-2020]				
		Part I - Sem II			
PAPER	PAPER	PAPER NAME	DAY &	Morning	
NO.	CODE		DATE		
V	90198	Sugar Chemistry(SUCHEM)	16-06-2023		
			Friday	10.20 1.15	
VI	90199	Sugar Processing-Crystalization &	17-06-2023	10:30 A.M.	
		Finishing	Saturday	To	
VII	90200	Sugar Engineering-Steam &	19-06-2023	01:30 P.M.	
		Power Generation(SEEPG)	Monday		
VIII	90201	Equipment Design and	20-06-2023		
		Drawing(EDD)	Tuesday		

M.Sc. Sugar Technology (C.B.C.S.)

(Course Code- 2341)

Branch Code - Sugar Technology (C.B.C.S.)		(From Ap	oril-2022	
		Part I - Sem II		
PAPER	PAPER	PAPER NAME	DAY &	Morning
NO.	CODE		DATE	
V	84621	Sugar Chemistry(SUCHEM)	16-06-2023	
			Friday	10.20 1.25
VI	84622	Sugar Processing-Crystalization &	17-06-2023	10:30 A.M.
		Finishing	Saturday	To
VII	84623	Sugar Engineering-Steam &	19-06-2023	01:30 P.M.
		Power Generation(SEEPG)	Monday	
VIII	84624	Equipment Design and	20-06-2023	
		Drawing(EDD)	Tuesday	

M.Sc. Sugar Technology (C.B.C.S.)

(Course Code- 205)

Branch	Branch Code - Sugar Technology (C.B.C.S.)		(From Ap	ril-2021
		Part I - Sem II		
PAPER	PAPER	PAPER NAME	DAY &	Session
NO.	CODE		DATE	
V	82907	Sugar Chemistry(SUCHEM)	16-06-2023	
			Friday	
VI	82908	Sugar Processing-Crystalization &	17-06-2023	10.30 am
		Finishing	Saturday	To
VII	82909	Sugar Engineering-Steam &	19-06-2023	10
		Power Generation(SEEPG)	Monday	01.30 pm
VIII	82910	Equipment Design and	20-06-2023	o z.e o p.m
		Drawing(EDD)	Tuesday	

M.Sc. Sugar Technology (C.B.C.S.) New

(Course Code -2341)

Branc	ch Code - Suga	ar Technology (C.B.C.S.)	(From	Oct-2022)
		Part II - Sem III		
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Evening
IX	85456	Equipments Capacity Calculation(ECC)	12-06-2023 Monday	
X	85457	Allied sugar manufacturing	13-06-2023 Tuesday	02:30 P.M.
XI	85458	Chemical Engineering-Heat & Material Transfer(CEHMT)	14-06-2023 Wednesday	То
Paper	Paper No. XI	I :- Choose Any One of the Following	Papers	05:30 P.M.
No.XII	85459	Alcohol Technology (ALCOTECH)	15-06-2023	
	85461	Bio-Chemical Engineering (BCE)	Thursday	
	85460	Electronics and Instrument Engineering (EIE)		

M.Sc. Sugar Technology (C.B.C.S.) New

(Course Code -205)

Branc	ch Code - Suga	ar Technology (C.B.C.S.)	(From	Oct-2021)
		Part II - Sem III		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	
IX	83802	Equipments Capacity	12-06-2023	
		Calculation(ECC)	Monday	
X	83803	Allied sugar manufacturing	13-06-2023	
			Tuesday	02:30 P.M.
XI	83804	Chemical Engineering-Heat &	14-06-2023	То
		Material Transfer(CEHMT)	Wednesday	
Paper	Paper No. XI	I :- Choose Any One of the Following I	Papers	05:30 P.M.
No.XII	83805	Alcohol	15-06-2023	
		Technology(ALCOTECH)	Thursday	
	83806	Bio-Chemical Engineering(BCE)]	
	83807	Electronics and Instrument]	
		Engineering(EIE)		

M.Sc. Sugar Technology (C.B.C.S.) New

(Course Code -2341)

Branch	Code - Su	ugar Technology (C.B.C.S.)	(From-N	Tarch-2023)
		Part II - Sem IV		
PAPER	PAPER	PAPER NAME	DAY &	Morning
NO.	CODE		DATE	
XIII	90471	Advance Sugar Technology and	12-06-2023	
		Engineering	Monday	
XIV	90472	Allied Co Product Manufacturing	13-06-2023	
			Tuesday	10:30 A.M.
XV	90473	Chemical Engineering	14-06-2023	То
			Wednesday	
Paper No.	Paper No	o. IV: - Choose Any One of the Follow	ing Papers	01:30 P.M.
XVI	90476	Energy Conversion and Co-generation	15-06-2023	
	90477	Pollution Preventation and Control	Thursday	
	90478	Water Management and Zero		
		Discharge		

M.Sc. Sugar Technology (C.B.C.S.) New

Branch	Code - Su	igar Technology (C.B.C.S.)	(From-M	arch-2022)
		Part II - Sem IV		
PAPER	PAPER	PAPER NAME	DAY &	Morning
NO.	CODE		DATE	
XIII	85095	Advance Sugar Technology and	12-06-2023	
		Engineering	Monday	
XIV	85094	Allied Co Product Manufacturing	13-06-2023	
			Tuesday	10:30 A.M.
XV	95096	Chemical Engineering	14-06-2023	То
			Wednesday	10
Paper No.	Paper No	o. IV: - Choose Any One of the Follow	ing Papers	01:30 P.M.
XVI	85097	Energy Conversion and Co-generation	15-06-2023	
	85098	Pollution Preventation and Control	Thursday	
	85099	Water Management and Zero		
		Discharge		

M.Sc. Food Science and Nutrition [NEP-2020]

(Course Code -2353)

Branch C	Branch Code- Food Science and Nutrition [NEP-2020]		From	Oct2022
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	
I	87814	Human Physiology	16-06-2023	
			Friday	02:30 P.M.
II	87815	Food Preservation Techniques	17-06-2023	02.30 1 .101.
			Saturday	То
III	87816	Advance in Food Chemistry	19-06-2023	05:30 P.M.
			Monday	03.301.11.
IV	87817	Nutrition though life cycle	20-06-2023	
		_ •	Tuesday	

M.Sc. Food Science and Nutrition [C.B.C.S.]

(Course code-2341)

Branch Code- Food Science and Nutrition (C.B.C.S.)		Fre	om Oct2021	
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	
I	83846	Human Physiology	16-06-2023	
			Friday	02:30 P.M.
II	83847	Food Preservation Techniques	17-06-2023	02.301.11.
			Saturday	То
III	83848	Advance in Food Chemistry	19-06-2023	05:30 P.M.
			Monday	03.301.11.
IV	83849	Nutrition though life cycle	20-06-2023	
			Tuesday	

M.Sc. Food Science and Nutrition [C.B.C.S.] [NEP-2020]

(Course Code -2353)

Branch C	Branch Code- Food Science and Nutrition (C.B.C.S.) [NEP-2020] From March202				
		Part I :- SemII			
PAPER	PAPER	PAPER NAME	DAY &	Morning	
NO.	CODE		DATE		
V	90140	Advance in Food Microbiology	16-06-2023		
			Friday	10:30 A.M.	
VI	90141	Processing of Cereal, Legume and	17-06-2023	10.30 A.WI.	
		Oilseeds	Saturday	То	
VII	90142	Processing of Fruits and	19-06-2023	01:30 P.M.	
		Vegetables	Monday	01.301.101.	
VIII	90143	Nutritional Biochemistry	20-06-2023		
			Tuesday		

M.Sc. Food Science and Nutrition [C.B.C.S.]

(Course code-2341)

Branch C	Branch Code- Food Science and Nutrition (C.B.C.S.)			n March2022
		Part I :- SemII		
PAPER	PAPER	PAPER NAME	DAY &	Morning
NO.	CODE		DATE	
V	83851	Advance in Food Microbiology	16-06-2023	
			Friday	10:30 A.M.
VI	83852	Processing of Cereal, Legume and	17-06-2023	10.30 A.W.
		Oilseeds	Saturday	То
VII	83853	Processing of Fruits and	19-06-2023	01:30 P.M.
		Vegetables	Monday	01.501.11.
VIII	83854	Nutritional Biochemistry	20-06-2023	
			Tuesday	

M.Sc. Food Science & Nutrition [C.B.C.S.]

(Course Code -2341)

Branch Co	Branch Code- Food Science & Nutrition C.B.C.S.)			2022
		Part II :- SemIII		
PAPER	PAPER	PAPER NAME	DAY & DATE	Evening
NO.	CODE			
IX	86326	Research Methodology &	12-06-2023	
		Biostatistics	Monday	02:30 P.M.
X	86327	Processing of Milk and Milk	13-06-2023	02.30 1 .101.
		Products	Tuesday	То
XI	86328	Food Additives, Contaminants	14-06-2023	05:30 P.M.
		and Toxicology	Wednesday	
XII	86329	Clinical Nutrition	15-06-2023	
			Thursday	

M.Sc. Food Science & Nutrition [C.B.C.S.]

(Course Code -2341)

Branch Co	Branch Code- Food Science & Nutrition C.B.C.S.) From M			March-2023
		Part II :- SemIV		
PAPER	PAPER	PAPER NAME	DAY & DATE	Morning
NO.	CODE			C
IX	86331	Food Product Development &	12-06-2023	
		Packaging	Monday	10:30 A.M.
X	86332	Processing of Animal Foods	13-06-2023	10.30 A.W.
		_	Tuesday	То
XI	86333	Functional Foods and	14-06-2023	01:30 P.M.
		Nutraceuticals	Wednesday	
XII	86334	Public Health Nutrition	15-06-2023	
			Thursday	

M.Sc. Embedded Technology [NEP-2020]

(Course Code -2353)

Branch Code- Embedded Technolo		ded Technology [NEP-2020]	From	Oct2022
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	_
I	87800	Fundamental of Embedded	16-06-2023	
		System Design	Friday	02:30 P.M.
II	87801	CMOS Analog Circuit Design	17-06-2023	02.301.101.
			Saturday	То
III	87802	Advanced Digital Design with	19-06-2023	05:30 P.M.
		Verilog HDL	Monday	03.301.111.
IV	87803	Advanced Microcontroller Based	20-06-2023	
		Embedded system Design	Tuesday	

M.Sc. Embedded Technology [C.B.C.S.]

(Course code-2341)

Branch C	Branch Code- Embedded Technology (C.B.C.S.)			om Oct2021
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	_
I	84174	Fundamental of Embedded	16-06-2023	
		System Design	Friday	02:30 P.M.
II	84175	CMOS Analog Circuit Design	17-06-2023	02.30 1 .11.
			Saturday	То
III	84176	Advanced Digital Design with	19-06-2023	05:30 P.M.
		Verilog HDL	Monday	03.301.11.
IV	84177	Advanced Microcontroller Based	20-06-2023	
		Embedded system Design	Tuesday	

Branch C	ode- Embedo	ded Technology (C.B.C.S.) [NEF	P-2020] F1	rom March2023
		Part I :- SemII		
PAPER	PAPER	PAPER NAME	DAY &	Morning
NO.	CODE		DATE	
V	90126	Real Time Operating System	16-06-2023	
			Friday	10:30 A.M.
VI	90127	Mixed Signal Based PSoC Design	17-06-2023	10.30 71.111.
			Saturday	То
VII	90128	Embedded System Design with	19-06-2023	01:30 P.M.
			Monday	01.501.11.
VIII	90129	Device Drivers and Embedded	20-06-2023	
		System	Tuesday	

M.Sc. Embedded Technology [C.B.C.S.] (Course code-2341)

Branch C	Branch Code- Embedded Technology (C.B.C.S.) From				
		Part I :- SemII			
PAPER	PAPER	PAPER NAME	DAY &	Morning	
NO.	CODE		DATE	_	
V	85088	Real Time Operating System	16-06-2023		
			Friday	10:30 A.M.	
VI	85089	Mixed Signal Based PSoC Design	17-06-2023	10.50 A.W.	
			Saturday	То	
VII	85090	Embedded System Design with	19-06-2023	01:30 P.M.	
			Monday	01.501.141.	
VIII	85091	Device Drivers and Embedded	20-06-2023		
		System	Tuesday		

M.Sc. Embedded Technology [C.B.C.S.]

(Course Code -2341)

Branch Co	de- Embedd	led Technology (C.B.C.S.)	From Oct-2022	
		Part II :- SemIII		
PAPER	PAPER	PAPER NAME	DAY & DATE	Evening
NO.	CODE			
IX	86336	Wireless Sensor Network	12-06-2023	
			Monday	02:30 P.M.
X	86337	Programming with Python	13-06-2023	02.30 F.IVI.
			Tuesday	То
XI	86338	ARM Microcontroller and	14-06-2023	05:30 P.M.
		Embedded System Design	Wednesday	

M.Sc. Embedded Technology [C.B.C.S.]

(Course Code -2341)

Branch Co	Branch Code- Embedded Technology (C.B.C.S.)			March-2023
		Part II :- SemIV		
PAPER	PAPER	PAPER NAME	DAY &	Morning
NO.	CODE		DATE	
IX	86339	Intelligent lo T System Design	12-06-2023	
			Monday	10:30 A.M.
X	86340	Smart Fusion Technology Based	13-06-2023	10.50 A.W.
		System Design	Tuesday	То
XI	86341	Artificial Intelligence & Machine	14-06-2023	01:30 P.M.
		Learning	Wednesday	

M.Sc. Data Science [NEP-2020] (Course code-2353)

Branch Code- Data Science [NEP-2020		From	Oct2022	
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	
I	88401	Basic Statistics for Data Science	16-06-2023	
			Friday	02:30 P.M.
II	88402	Feature Engineering-1	17-06-2023	02.301.11.
			Saturday	То
III	88403	Data Structure using Python	19-06-2023	05:30 P.M.
			Monday	03.301.11.
IV	88404	Introduction to Database	20-06-2023	
		Management System	Tuesday	

M.Sc. Data Science [NEP-2020]

(Course code-2353)

Branch C	Branch Code- Data Science [NEP-2020]			m March2023
		Part I :- SemII		
PAPER	PAPER	PAPER NAME	DAY &	Morning
NO.	CODE		DATE	
V	88406	Advanced Statistics for Data	16-06-2023	
		Science	Friday	10:30 A.M.
VI	88407	Feature Engineering	17-06-2023	10.50 A.W.
			Saturday	To
VII	88408	Machine Learning	19-06-2023	01:30 P.M.
			Monday	01.501.141.
VIII	88409	Design and Analysis of Algorithm	20-06-2023	
			Tuesday	

M.Sc. Information Technology [NEP-2020] (Course code-2353)

Branch C	ode- Inform	ation Technology [NEP-2020]	Fre	om Oct2022
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	_
I	87854	Research Computing	16-06-2023	
			Friday	
II	87855	Advance Web Technology	17-06-2023	
			Saturday	02:30 P.M.
III	87856	Cloud Computing	19-06-2023	To
			Monday	
Choose An	y One Of Th	e Following Paper		05:30 P.M.
13.7	89075	Soft Computing Techniques	20.06.2022	
IV	89074	Advanced Database Management	20-06-2023	
		System	Tuesday	
	89076	Machine Learning Processing		

M.Sc. Information Technology [NEP-2020] (Course code-2353)

	D . T . C . TT	Branch Code- Information Technology [NEP-2020] From				
	Part I :- SemII					
PAPER	PAPER NAME	DAY &	Morning			
CODE		DATE				
90515	Data Science	16-06-2023				
		Friday				
90516	Advance Java Technology	17-06-2023				
		Saturday				
90517	Big Data Analytics	19-06-2023	10:30 A.M.			
		Monday	10.50 71.111.			
One Of The	Following Paper		То			
			01:30 P.M.			
90518	Modern Networking		01.501.11.			
90519	Natural Language Processing	20-06-2023				
70317	Natural Language 1 rocessing	Tuesday				
90520	Deep Learning					
	-					
	90515 90516 90517 One Of The 90518 90519	90515 Data Science 90516 Advance Java Technology 90517 Big Data Analytics One Of The Following Paper 90518 Modern Networking 90519 Natural Language Processing	CODE 90515 Data Science 90516 Advance Java Technology 17-06-2023 Saturday 90517 Big Data Analytics 19-06-2023 Monday One Of The Following Paper 90518 Modern Networking 90519 Natural Language Processing 20-06-2023 Tuesday			

M.A/M.Sc. Geography [NEP-2020]

(Course code-4464)

Branch Code- Geography [NEP-2020]			From (Oct2022
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	
I	88327	Fundamentals of Geomorphology	16-06-2023	
			Friday	02:30 P.M.
II	88328	Principles of Climatology	17-06-2023	02.30 1 .11.
			Saturday	То
III	88329	Economic Geography	19-06-2023	05:30 P.M.
			Monday	03.301.111.
IV	88330	Geography of Population and	20-06-2023	
		Human Resource Development	Tuesday	

M.A/M.Sc. Geography [C.B.C.S.] (New Course code-412)

Branch Code- Geography (C.B.C.S.)			From Oct2019	
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	
I	84073	Fundamentals of Geomorphology	16-06-2023	
			Friday	02:30 P.M.
II	84074	Principles of Climatology	17-06-2023	02.30 1 .11.
			Saturday	То
III	84075	Economic Geography	19-06-2023	05:30 P.M.
			Monday	05.501.111.
IV	84076	Geography of Population and	20-06-2023	
		Human Resource Development	Tuesday	

M.A/M.Sc. Geography [C.B.C.S.] (Course code-412)

Branch Code- Geography (C.B.C.S.)			From C	oct2019
		Part I :- SemI		
PAPER	PAPER	PAPER NAME	DAY &	Evening
NO.	CODE		DATE	_
I	74960	Fundamentals of Geomorphology	16-06-2023	
			Friday	02:30 P.M.
II	74961	Principles of Climatology	17-06-2023	02.301.101.
			Saturday	То
III	74962	Economic Geography	19-06-2023	05:30 P.M.
			Monday	03.301.111.
IV	74963	Geography of Population and	20-06-2023	
		Human Resource Development	Tuesday	
I				

M.A./M.Sc. Geography [NEP-2020]

(Course code-4464)

Branch Coo	Branch Code - GEOGRAPHY (C.B.C.S.) [NEP-2020]					
	Part I - Sem II					
PAPER	PAPER	PAPER NAME	DAY & DATE	Morning		
NO.	CODE					
V	88332	Development of Modern	16-06-2023			
		Geographical Thought	Friday	10:30 A.M.		
VI	88333	Geohydrology and Oceanography	17-06-2023	10.30 A.WI.		
			Saturday	То		
VII	88334	Social and Cultural Geography	19-06-2023	01:30 P.M.		
			Monday	01.301.11.		
VIII	88335	Advanced Cartography and	20-06-2023			
		Surveying	Tuesday			

M.A./M.Sc. Geography [C.B.C.S.]

(New Course code-412)

Branch Code - GEOGRAPHY (C.B.C.S.)		(From A	April-2022	
		Part I - Sem II		
PAPER	PAPER	PAPER NAME	DAY & DATE	Morning
NO.	CODE			<u> </u>
V	85108	Applied Geomorphology	16-06-2023	
			Friday	10:30 A.M.
VI	85109	Applied Climatology and Climate	17-06-2023	10.30 A.W.
		Change	Saturday	То
VII	85112	Social and Cultural Geography	19-06-2023	01:30 P.M.
			Monday	01.501.11.
VIII	85113	Advanced Cartography and	20-06-2023	
		Surveying	Tuesday	

M.A./M.Sc. Geography [C.B.C.S.]

(Course code-412)

Branch Code - GEOGRAPHY (C.B.C.S.)			(From A	<u>April-2020</u>
PAPER	PAPER	PAPER NAME	DAY & DATE	Morning
NO.	CODE			
I	79307	Applied Geomorphology	16-06-2023	
			Friday	10:30 A.M.
II	79308	Applied Climatology and Climate	17-06-2023	10.30 A.WI.
		Change	Saturday	То
III	79309	Social and Cultural Geography	19-06-2023	01:30 P.M.
			Monday	01.501.101.
IV	79536	Advanced Cartography and	20-06-2023	
		Surveying	Tuesday	

M.A./M.Sc. Geography [C.B.C.S.]

(Course code-New 412)

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Branch (Code - GE	OGRAPHY (C.B.C.S.)	(From Oct-202	2
		Part II - Sem III		
PAPER	PAPER	PAPER NAME	DAY & DATE	Evening
NO.	CODE)
V	86194	Geohydrology and Oceanography	12-06-2023	
			Monday	
VI	86195	Fundamentals of Remote Sensing and	13-06-2023	
		Digital Image Processing	Tuesday	02:30 P.M.
Choose A	ny One of t	he Following Papers	•	То
VII	86198	Geography of Environment	14-06-2023	05:30 P.M.
			Wednesday	03.30 1 .101.
	86199	Biogeography	,	
Choose A	ny One of t	the Following Papers		
VIII	86201	Settlement Geography	15-06-2023	
	86202	Geography of India	Thursday	
	86203	Political Geography		

M.A./M.Sc. Geography [C.B.C.S.]

(Course code-412)

M.M.Sc. Geography [C.D.C.S.]			(Course code-412)		
Branch (Code - GE	OGRAPHY (C.B.C.S.)	(From Oct-202	<u>0</u>	
		Part II - Sem III			
PAPER	PAPER	PAPER NAME	DAY & DATE	Evening	
NO.	CODE			S	
V	81148	Geohydrology and Oceanography	12-06-2023		
			Monday		
VI	81149	Fundamentals of Remote Sensing and	13-06-2023		
		Digital Image Processing	Tuesday	02:30 P.M.	
Choose A	Choose Any One of the Following Papers				
VII	81150	Geography of Environment	14-06-2023	05:30 P.M.	
	81151	Biogeography	Wednesday		
Choose A	ny One of t	he Following Papers			
VIII	81152	Settlement Geography	15-06-2023		
	81153	Geography of India	Thursday		
	81154	Political Geography			

Branch (Branch Code- Geography (C.B.C.S.)			ril2023
		Part II :- SemIV		
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Morning
IX	86205	Development of Modern Geographical Thought	12-06-2023 Monday	
X	86206	Regional Planning and Development	13-06-2023 Tuesday	
	Cho	ose Any One Of The Following Papers		10:30 A.M.
XI 8	86210	Fundamentals and Application of GIS and GPS	14-06-2023 Wednesday	To 01:30 P.M.
	86211	Fundamental of Soil Geography		
	Cho	ose Any One Of The Following Papers		
XII	86212	Geography of Health and Nutrition	15-06-2023	
	86213	Tourism Geography	Thursday	
	86214	Agricultural Geography		

M.A./M.Sc. Geography [C.B.C.S.] New

(Course code-412)

Branch (Code- Geogr	caphy (C.B.C.S.)	From Api	ril2021
		Part II :- SemIV		
PAPER	PAPER	PAPER NAME	DAY &	Morning
NO.	CODE		DATE	
IX	82982	Development of Modern	12-06-2023	
		Geographical Thought	Monday	
X	82983	Regional Planning and Development	13-06-2023	
			Tuesday	
	Cho	ose Any One Of The Following Papers		
XI	82984	Fundamentals and Application of GIS	14-06-2023	10:30 A.M.
		and GPS	Wednesday	
		and GFS		То
	82985	Fundamental of Soil Geography		01:30 P.M.
	Cho	ose Any One Of The Following Papers		
XII	82986	Agricultural Geography	15-06-2023	
	82987	Tourism Geography	Thursday	
	82988	Geography of Health and Nutrition		

Note:- In case of any Query found in respective Question Paper, student shall communicate the same through Principal / Senior Supervisor within 07 days from the date of concerned Question paper to, Deputy Registrar, Appointment Section, Room No. 205 Exam Building No. 1 Shivaji Univeristy, Kolhapur-416004.

Vidyanagar, Kolhapur – 416 004 Date :- 18 May 2023 Sd/Dr. Ajitsinh. N. Jadhav
DIRECTOR
BOARD OF EXAMINATIONS AND EVALUATION