

SHIVAJI UNIVERSITY KOLHAPUR

Circular No. 4035 Winter Session Online/Offline Exam of held Oct-2020 Final Programme of M.Sc .Part-I Sem-II and Part-II Sem-III & IV C.B.C.S (Course Code 205) Physics, Statistics, Applied Statistics and Information, Environmental Science, Alochol Technology, Sugar Technology, Industrial Microbiology, Food Science & Technology, Medical Information Management & M.A/M.Sc. Mathematics, M.A/M.Sc. Geography Part-I Sem-II and Part-II Sem-III & IV C.B.C.S (Course Code 412) and M.Sc. Tech. Part-I Sem-II and Part-II Sem-III & IV Part-III Sem-V C.B.C.S (Course Code 252) Examination held Oct-2020 to be held April-2021.

INSTRUCTIONS:Common instruction as per Circular No.SU/Appointment/RVC/504 dated 06 -03- 2021, and also available in University website www.unishivaji.ac.in. The Centers and Places of the Examination for offline examination will be as under.

1-The offline examination place will held at

Sr.	Center	College	Exam	Places
No		Code		
1		540,547,549	M.sc (Physics, M.A./M.Sc.	University Teaching concern
		<i>EEO EE1 E21</i>	Mathematics, Statistics,	department, Shivaji University
		550,551,571	Applied Statistics and Information, Environmental	Campus, Kolhapur.
		573,557	Science, Food Science &	Campas, Homapar.
		373,337	Technology, Medical	
			Information & Management	
			M.A./M.Sc Geography &	
			M.Sc. Tech.	
		1	M.Sc. Physics, M.A./M.Sc.	Vivekanand College, KOLHAPUR
	KOLHAPUR		Mathematics	
		50	M.A./M.Sc. Mathematics	Yashawantrao Chavan Warna
				Mahavidyalaya, WARNANAGAR
		48	M.Sc Physics	Devchand College, ARJUNNAGAR
		90	M.A./M.Sc. Mathematics	Karmveer Bhaurao Patil College,
2	URUN-			URUN – ISLAMPUR.
2	ISLAMPUR	444	M.Sc Alochol Technology	Rajarambapu College of Sugar
			& Sugar Technology	Technology, URUN-ISLAMPUR
		78	M.Sc. Physics	Smt. Kasturabi Walchand College of Arts & Science, SANGLI.
		80	M.Sc. Physics, M.A./M.Sc. Mathematics	Willingdon College, SANGLI
3	SANGLI	94	M.Sc. Physics	Raje Ramrao Mahavidyalaya, JATH
		92	M.A./M. Sc. Geography,	Padm. Bhushan Dr. Vasantraodada
			Statistics	Patil Mahavidyalaya, TASGAON
		84	M.A./M. Sc. Geography	Miraj Mahavidyalaya, Miraj
		156	M.A./M. Sc. Geography,	Sadguru Gadage Maharaj College,
	KARAD		Industrial Microbiology,	KARAD
4			Statistics, M.A./M. Sc	
			Mathematics,	
		153	M.A./M. Sc. Geography	Mahila Mahavidyalaya,KARAD
		259	M.A./M.Sc Geography	Chhatrapati Shivaji College, SATARA
5		149	M.sc Physics, Statistics, M.A./M.Sc. Mathematics	Yashwantrao Chavan Institute of
		173	M.A./M.Sc. Mathematics M.A./M.Sc Geography	Science, SATARA.
	SATARA	1/3	wi.A./wi.oc Ocography	Raja Shripatrao Bhagawantrao Mahavidyalaya, AUNDH
		162	M.A./M.Sc Geography	D.P. Bhosale College,Koregaon., KOREGAON

2. The Online/Offline examination schedule will be conducted in following order:

M.Sc. Physics

C.N. 226

M.Sc. Physics [C.B.C.S.]Old

(<u>Kolhapur-547& 1, Urun-Islampur-88, Sangli-78 & 94, Satara-149)</u>

Branch Co	de - Physics	(C.B.C.S.) Old	From Oct	:-2019
		Part I :- SemII		
PAPER	PAPER	PAPER NAME	DAY &	Session-I
NO.	CODE		DATE	
V	72950	Quantum Mechanics	07-04-2021	
			Wednesday	
VI	72951	Statistical Mechanics	08-04-2021	10.30. a.m.
			Thursday	To
VII	72952	Electrodynamics	09-04-2021	11.30 a.m.
			Friday	
VIII	72953	Atomic & Moleculer Physics	10-04-2021	
			Saturday	

M.Sc. Physics [C.B.C.S.]New

C.N. 226

Branch Code - Physics		(C.B.C.S.) Old	From Apr	ril-2020
		Part I :- SemII		
PAPER	PAPER	PAPER NAME	DAY &	Session-I
NO.	CODE		DATE	
V	79543	Quantum Mechanics-II	07-04-2021	
			Wednesday	
VI	79544	Statistical Mechanics	08-04-2021	10.30. a.m.
			Thursday	To
VII	79545	Electrodynamics	09-04-2021	11.30 a.m.
			Friday	
VIII	79546	Atomic & Molecular Physics	10-04-2021	
			Saturday	

M.Sc. Physics [C.B.C.S. |Old

	Wi.Sc. Filysics [C.B.C.S.]Olu		C.N. 221	
Branch Co	ode - Physi	From Oc	et-2019	
	•	Part II :- SemIII		
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Session-III
IX	74677	Nuclear and Particle Physics	01-04-2021 Thursday	02.30. p.m. To 03.30 p.m.
Cho	ose Any Or	ne Of The Following Paper		
X	74650	Data Analysis and Statistical Software		
	74651	Numerical Computing Using MATLAB	03-04-2021	02.30. p.m. To 03.30 p.m.
	74652	Computational Programming using Mathematica	Saturday	
	74653	Numerical Methods and Programming		
	74654	MATLAB Programming and Applications		
	74655	Electronic Devices		
Cho	ose Any Or	ne Of The Following Paper		
XI	74656	Energy Science-I (The New Energy Technology)		
	74657	Material Science-I (Imperfection in Crystals)		
	74658	Space Science-I (Stellar Evolution :Birth, Evolution and Death of the Stars)	05-04-2021 Monday	02.30. p.m. To
	74659	Solid State Physics-I (Thin Solid Films: Deposition and Properties)		03.30 p.m.
	74660	Theoretical Physics- I (Fundamentals of Plasma Physics)		
	75072	Modern Optics-I (Laser Physics)		

Choose Ar	Choose Any One Of The Following Paper				
XII	74661	Energy Science-II (Solar Thermal Devices)			
	74662	Material Science-II (Properties Of Materials			
	74663	Space Science-II (Astrophysics of the Sun)			
	74664	Solid State Physics-II (Semiconductor	06-04-2021	02.30. p.m.	
		Physics)	Tuesday	To	
	74665	Theoretical Physics- II (Introduction to		03.30 p.m.	
		General Relativity)			
	75073	Modern Optics-II (Nonlinear Optics & Fiber			
		Optics)			

M.Sc. Physics [C.B.C.S.]New

C.N. 227

	<i>j</i>	cs (C.B.C.S.) From Oct-2020 Part II :- SemIII		
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Session-III
IX	80820	Nuclear and Particle Physics	01-04-2021 Thursday	02.30. p.m. To 03.30 p.m.
	C	hoose Any One Of The Following Paper		
X	81116	Data Analysis and Statistical Software(DASF)		02.20
	81117	Numerical Computing Using MATLAB(NCU)	03-04-2021 Saturday	02.30. p.m. To 03.30 p.m.
	81118	Computational Programming using Mathematica (CP)	,	
	81236	Thin Film Deposition Technology(TFDT)		
Choose Ar	ny One Of	The Following Paper		
XI	81092	The New Energy Technologies(TNET)		
	81093	Imperfection in Crystals(IIC)		l
	81096	Thin Solid Films : Deposition And Properties(TSFDAP)	05-04-2021 0 Monday	02.30. p.m. To
	81097	Fundamentals of Plasma Physics (FOPP)		03.30 p.m.
	81094	Laser Physics(LP)		
	81095	Stellar Evolution : Birth Evolution and Death of the stars(SEBDS)		
Choose Ar	ny One Of	The Following Paper		
XII	81098	Solar Thermal Devices (STD)		
	81099	Properties Of Materials (POM)		
	81101	Astrophysics of the Sun (AOTS)	06-04-2021	02.30. p.m.
	81102	Semi Conductor Physics(SP)	Tuesday	То
	81103	Introduction to General Relativity-I		03.30 p.m.
	81100	Nonlinear Optics and Fiber Optics(CTHND2)		•

M.Sc. Physics [C.B.C.S.] Old

Branch Code- PHYSICS (C.B.C.S.)		CS (C.B.C.S.)	From-(Oct-2015)	
		Part II :- Semester IV		
PAPER	PAPER	PAPER NAME	DAY &	Session-I
NO.	CODE		DATE	
XIII PAPER NO	65031	Experimental Techniques noose Any One Of The Following Paper	01-04-2021 Thursday	10.30. a.m. To 11.30 a.m.
XIV Choice Base Paper (Any One Paper)	65141 65062 65063 68287	Electronic Devices Computational Methods And Programming Special Materials Modern Analytical Techniques	03-04-2021 Saturday	10.30. a.m. To 11.30 a.m.

	65032	Energy Science –III(Renewable Energy		
		Resources)		
Paper	65033	Material Science – III (Mechanical Properties		
No. XV –		and Liquid Crystals)		10.20
Choose Any	65035	Modern Optics – III (Laser and its Applications)	05-04-2021	10.30. a.m.
One of The	65036	Space Science – III (Solar Wind and its	Monday	To 11.30 a.m.
Following		Interaction with Planets and Satellites)		11.30 a.III.
	65034	Solid State Physics – III (Physical Properties		
		of Solids)		
	65037	Theoretical Physics –III (Interaction of		
		Electromagnetic Waves with Electron Beams		
		and Plasmas)		
	65039	Energy Science – IV		
		(Energy Conversion Devices)		
	65040	Material Science – IV		
Paper No.		(Special Materials)		
XVI –	65042	Modern Optics – IV (Holography)		
Choose	65043	Space Science – IV (Solar terrestrial Physics	06-04-2021	10.30. a.m.
Any One		& Space Applications)	Tuesday	То
of The	65041	Solid State Physics – IV (Semiconductor		11.30 a.m.
Following	(Old)	Physics)		
Subject	65038	Theoretical Physics –IV (Quantum Field		
		Theory-2)		
	66765	Solid State Physics-IV (Energy Conversion &		
	(New)	Storage Devices)		

M.Sc. Physics [C.B.C.S.] New

Branch Code - PHYSICS (C.B.C.S.) From-(March-2020)					
		Part II :- Semester IV			
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Session-I	
X	79340	Experimental Techniques	01-04-2021 Thursday	10.30. a.m. To 11.30 a.m.	
Choose Any	y One of T	he Following Subject			
XI	68287	Modern Analytical Techniques			
	79343	Electronic Devices	03-04-2021	10.30. a.m.	
	79341	Numerical Methods And Programming	Saturday	То	
	79342	MATI AB Programming and Applications		11.30 a.m.	
	79515	Media And Society			
Choose Any		he Following Subject			
	79344	Renewable Energy Resources			
	79346	Special Materials			
XII	79348	Molecular Spectroscopy	05-04-2021	10.30. a.m.	
	79350	Magnetospheric Plasma Dynamics	Monday	To	
	79352	Physical Properties of Solids		11.30 a.m.	
	79354	Interaction of Electromagnetic waves with			
		Electron Beams & Plasmas			
Choose Any	y One of T	he Following Subject			
XIII	79345	Energy Conversion Devices			
	79347	Nanostructured Materials	06.04.2021	10.30. a.m.	
	79349	Holography and Its Applications	06-04-2021	То	
	79351	Ionospheric and Space Weather	Tuesday	11.30 a.m.	
	79353	Energy Conversion and Storage Devices			
	79355	Introduction to Quantum Field Theory			

M.Sc. Statistics [C.B.C.S.]Old <u>Exam Center & College Code :-</u> (Kolhapur-550)

Branch Co	Branch Code - STATISTICS (C.B.C.S.) Old From April-2017					
		Part I :- SemII				
PAPER	PAPER	PAPER NAME	DAY &	Session-I		
NO.	CODE		DATE			
VI	69598	Probability Theory	10-04-2021			
			Saturday			
VII	69599	Theory of Testing of Hypothesis	12-04-2021			
			Monday	10.30. a.m.		
VIII	69600	Multivariate Analysis	15-04-2021	To		
		·	Thursday	11.30 a.m.		
IX	69601	Linear Models & Design of	16-04-2021			
		Experiments	Friday			
X	69602	Sampling Theory	17-04-2021			
			Saturday			

M.Sc. Statistics [C.B.C.S.]New C.N. 223

Branch Co	Branch Code - STATISTICS(C.B.C.S.)			il-2020
		Part I :- SemII		
PAPER	PAPER	PAPER NAME	DAY &	Session-I
NO.	CODE		DATE	
VI	74913	Probability Theory	10-04-2021	
			Saturday	
VII	74914	Theory of Testing of Hypothesis	12-04-2021	
			Monday	10.30. a.m.
VIII	74915	Regression Analysis	15-04-2021	То
			Thursday	11.30 a.m.
IX	74916	Design and Analysis of Experiments	16-04-2021]
			Friday	
X	74917	Sampling Theory and Official Statistics	17-04-2021]
			Saturday	

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

Branch Co	Branch Code - STATISTICS (C.B.C.S.) Old From Oct-2017				
		Part II :- SemIII			
PAPER	PAPER	PAPER NAME	DAY &	Session-III	
NO.	CODE		DATE		
XI	69604	Asymptotic Inference	01-04-2021		
			Thursday	02.30. p.m.	
XII	69605	Elementary Stochastic Processes	03-04-2021	To	
			Saturday	03.30 p.m.	
XIII	69606	Planning and Analysis of Industrial	05-04-2021		
		Experiments	Monday		
Paper No.	XIV & XV:	- Choose Any Two of the Following Papers			
	69609	Reliability Theory	15-04-2021	02.30. p.m.	
	69614	Statistical Methods in Clinical Trials	Thursday	То	
	69610	Regression Analysis		03.30 p.m.	

Branch Co	ode - STATIS	STICS (C.B.C.S.) From Oct-2020		
		Part II :- SemIII		
PAPER	PAPER	PAPER NAME	DAY &	Session-III
NO.	CODE		DATE	
XI	80980	Asymptotic Inference	01-04-2021	02.30. p.m.
			Thursday	То
				03.30 p.m.
Choose Ar	ny One of the	Following		
XII	80983	Stochastic Processes	03-04-2021	02.30. p.m.
	80984	Functional Data Analysis	Saturday	To
				03.30 p.m.
Choose Ar	y One of the	Following		
XIII	80985	Data Mining	05-04-2021	02.3 <u>0</u> . p.m.
	80986	Artificial Intelligence	Monday	То
				03.30 p.m.
Choose Ar	y One of the	Following		
XIV	80987	Time Series Analysis		02.30. p.m.
	80988	Statistical Ecology	07-04-2021	То
			Wednesday	03.30 p.m.
Choose Ar	y One of the	Following		
XV	80981	Multivariate Analysis	15-04-2021	02.30. p.m.
	80982	Bayesian Inference	13-04-2021 Thursday	To
	81347	Regression Analysis	Thaisady	03.30 p.m.

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

Branch C	Branch Code - STATISTICS (C.B.C.S.)		From April-	2018
		Part II :- SemIV	•	
PAPER	PAPER	PAPER NAME	DAY &	Session-I
NO.	CODE		DATE	
XVI	71107	Optimization Techniques(OT)	01-04-2021	10.30. a.m.
			Thursday	To
				11.30 a.m.
Paper	No. XVII To	XX:- Choose Any Four of the Follow	ing Papers	
	71109	Generalized Linear Models	03-04-2021	
			Saturday	
	71111	Data Mining (DM)	05-04-2021	
			Monday	10.30. a.m.
	71110	Survival Analysis(SA)	06-04-2021	To 11.30 a.m
			Tuesday	
	71113	Time Series Analysis (TSA)	07-04-2021	
			Wednesday	
	71112	Statistical Quality Control	08-04-2021	
			Thursday	

M.Sc. Applied Statistics & Informatics

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

C.N. 223

Exam Center & College Code :- (Kolhapur-550)

Branch Code	Branch Code - APPLIED STATISTICS & INFORMATICS (C.B.C.S.) From April-2019				
		Part I :- SemII			
PAPER	PAPER	PAPER NAME	DAY &	Session-I	
NO.	CODE		DATE		
V	72955	Advanced Data Structure with C++	10-04-2021		
			Saturday		
VI	72956	Theory of Testing of Hypotheses	12-04-2021		
			Monday	10.30. a.m.	
VII	72957	Multivariate Analysis	15-04-2021	To	
		,	Thursday	11.30 a.m.	
VIII	72958	Linear Models of design of	16-04-2021		
		Experiments	Friday		
IX	72959	Sampling Theory	17-04-2021		
			Saturday		

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

C.N. 223

Branch Cod	Branch Code - APPLIED STATISTICS &INFORMATICS (C.B.C.S.) NewFrom				
		Part I :- SemII			
PAPER	PAPER	PAPER NAME	DAY &	Session-I	
NO.	CODE		DATE		
V	79516	Advanced Data Structure with C++	10-04-2021		
			Saturday		
VI	79517	Theory of Testing of Hypothesis	12-04-2021		
			Monday	10.20	
VII	79518	Regression Analysis	15-04-2021	10.30. a.m.	
			Thursday	To 11.30 a.m	
VIII	79519	Design and Analysis of Experiments	16-04-2021	11.30 a.iii	
			Friday		
IX	79520	Sampling Theory and Official Statistics	17-04-2021		
			Saturday		

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

Branch Co	Branch Code - APPLIED STATISTICS & INFORMATICS (C.B.C.S.)Old From Oct-2019				
		Part II :- SemIII			
PAPER	PAPER	PAPER NAME	DAY &	Session-III	
NO.	CODE		DATE		
X	74593	Data Base Management System	01-04-2021		
			Thursday		
XI	74594	Elementary Stochastic Processes	03-04-2021	02.30. p.m.	
			Saturday	То	
XII	74595	Planning And Analysis Of Industrial	05-04-2021	03.30 p.m.	
		Experiments	Monday		
XIII	74596	Design And Analysis Of Sample	06-04-2021		
		Surveys	Tuesday		
Choose An	y One of the	Following Papers			
XIV	74598	Reliability Theory		02.30. p.m.	
	74599	Regression Analysis	07-04-2021	То	
			Wednesday	03.30 p.m.	

M.Sc. Applied Statistics & Informatics [C.B.C.S.]New C.N. 224

Branch Coo	de - APPLIED	STATISTICS& INFORMATICS (C.B.C	S.) New Fro	om Oct-2020
		Part II :- SemIII		
PAPER	PAPER	PAPER NAME	DAY &	Session-III
NO.	CODE		DATE	
X	80591	Data Base Management System	01-04-2021	02.30. p.m.
			Thursday	То
				03.30 p.m.
Choose A	ny One of th	ne Following		
XI	80594	Stochastic Processes		02.30. p.m.
	80595	Functional Data Analysis	03-04-2021	To
			Saturday	03.30 p.m.
Choose A	ny One of th	ne Following		
XII	80596	Data Mining	05-04-2021	02.30. p.m.
	80597	Artificial Intelligence	Monday	To
				03.30 p.m.
Choose A	ny One of th	ne Following		
XIII	80598	Time Series Analysis	07-04-2021	02.30. p.m.
	80599	Statistical Ecology	Wednesday	To
	0 0.1			03.30 p.m.
Choose A				
XIV	80592	Multivariate Analysis	15-04-2021	02.30. p.m.
	80593	Bayesian Inference	Thursday	To
	81347	Regression Analysis		03.30 p.m.
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M.Sc. Applied Statistics & Informatics [C.B.C.S.]Old

Branch Coo	de - APPLIED	STATISTICS & INFORMATICS (C.B.C.S.)	From A	April-2015	
		Part II :- SemIV			
PAPER	PAPER	PAPER NAME	DAY &	Session-I	
NO.	CODE		DATE		
XV	65070	Optimization Techniques	01-04-2021		
			Thursday		
XVI	65071	Discrete Data Analysis	03-04-2021		
			Saturday	10.30. a.m.	
XVII	65077	Data Warehousing and Data	05-04-2021	То	
		Mining	Monday	11.30 a.m	
XVIII	65073	Time Series Analysis	07-04-2021]	
			Wednesday		
XIX	65075	Industrial Statistics	08-04-2021		
			Thursday		

		Part II :- SemIV		
PAPER	PAPER	PAPER NAME	DAY &	Session-I
NO.	CODE		DATE	
XV	79378	Optimization Techniques	01-04-2021	10.30. a.m.
			Thursday	To
XVI	79379	Python for Data Science	09-04-2021	11.30 a.m
			Friday	
	XVII TO	OXX Choose Any Three of the Fol	llowing Papers	
	79381	Generalized Linear Models	03-04-2021	
			Saturday	
	79387	Data Mining	05-04-2021	
			Monday	
-	79382	Survival Analysis	06-04-2021	10.30. a.m.
			Tuesday	To
	79384	Time Series Analysis	07-04-2021	11.30 a.m
			Wednesday	
	79383	Statistical Quality Control	08-04-2021	
			Thursday	
	79385	Statistical Ecology	10-04-2021	
			Saturday	
	79386	Econometrics	12-04-2021	
			Monday	
	79388	Bioinformatics	15-04-2021	
			Thursday	

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

C.N. 262

Exam Center & College Code :- (Kolhapur-264)

Branch Coo	de- ENVIR	Apri	l- 2014	
PAPER	PAPER	PAPER NAME	DAY &	Session-I
NO.	CODE		DATE	
V	61325	Environmental Engineering	07-04-2021	
			Wednesday	
VI	61326	Environmental Pollution and Control	08-04-2021	10.30. a.m.
			Thursday	То
VII	61327	Environmental Geosciences and	09-04-2021	11.30 a.m
		Climatology	Friday	
VIII	61328	Environmental Monitoring and	10-04-2021	
		Energy Studies	Saturday	

M.Sc. Environmental Science (C.B.C.S.) New C.N. 262

Branch Coo	le- ENVIR	ONMENTAL SCIENCE (C.B.C.S.)	Ma	arch- 2020
		Part I :- SemII		
PAPER	PAPER	PAPER NAME	DAY &	Session-I
NO.	CODE		DATE	
V	79477	Environmental Engineering	07-04-2021	
			Wednesday	
VI	79478	Environmental Pollution and control	08-04-2021	10.30. a.m.
			Thursday	То
VII	79479	Environmental Geosciences and	09-04-2021	11.30 a.m
		Climatology	Friday	
VIII	79480	Energy studies	10-04-2021	
			Saturday	
IX	79481	Environmental Monitoring and	12-04-2021	
		Energy Studies	Monday	

Branch Cod	le- ENVIR	ONMENTAL SCIENCE (C.B.C.S.)	from Oct 20	14
		Part II :- SemIII		
PAPER	PAPER	PAPER NAME	DAY &	Session-III
NO.	CODE		DATE	
X	64165	Natural Resources and their	01-04-2021	
		Management	Thursday	
XI	64166	Environmental Statistics and	03-04-2021	02.30. p.m.
		Computer Applications	Saturday	То
XII	64167	Environmental Policy and legislation	05-04-2021	03.30 p.m
			Monday	
XIII	64168	Environmental Toxicology and Public	06-04-2021	
		Health	Tuesday	
XIV	64648	Vermicomposting	07-04-2021	
			Wednesday	

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

C.N. 263

Branch Cod	le- ENVIR	ONMENTAL SCIENCE (C.B.C.S.)	from Oct 20	20
		Part II :- SemIII		
PAPER	PAPER	PAPER NAME	DAY &	Session-III
NO.	CODE		DATE	
XV	80582	Natural Resources and their	01-04-2021	
		Conservation	Thursday	
XIV	80583	Environmental Statistics and	03-04-2021	02.30. p.m.
		Computer Applications	Saturday	То
XVII	80584	Environmental Policy and Legislation	05-04-2021	03.30 p.m
		, c	Monday	
XVIII	80585	Environmental Toxicology and Public	06-04-2021	
		Health	Tuesday	

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

Branch Coo	de- ENVIR	ONMENTAL SCIENCE (C.B.C.S.)	From April-	-2015
		Part II :- SemIV		
PAPER	PAPER	PAPER NAME	DAY &	Session-I
NO.	CODE		DATE	
XIII	65019	Socio- Economic Aspects of	01-04-2021	
		Environment	Thursday	
XIV	65020	Environmental Hazards and Disaster	03-04-2021	10.30. a.m.
		Management	Saturday	То
XV	65021	Environmental Planning and	05-04-2021	11.30 a.m
		Management	Monday	
XVI	65022	Environmental Biotechnology	06-04-2021	
			Tuesday	

M.Sc. Food Science & Technology

C.N. 265

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

Exam Center & College Code :- (Kolhapur-264)

Branch Co	Branch Code- FOOD SCIENCE & TECHNOLOGY (C.B.C.S.) From April-2015					
	Part I :- SemII					
PAPER	PAPER	PAPER NAME	DAY &	Session-I		
NO.	CODE		DATE			
V	61337	Fruit and Vegetable Technology	07-04-2021			
			Wednesday			
VI	61338	Principles of Food Engineering	08-04-2021	10.30. a.m.		
		2	Thursday	То		
VII	61339	Cereal and Legume Technology	09-04-2021	11.30 a.m		
			Friday			
VIII	61340	Fermentation Technology	10-04-2021			
			Saturday			
1	1					

M.Sc. Food Science & Technology [C.B.C.S.] New C.N. 265

Branch Co	Branch Code- FOOD SCIENCE & TECHNOLOGY (C.B.C.S.) From April-2020				
	Part I :- SemII				
PAPER	PAPER	PAPER NAME	DAY &	Session-I	
NO.	CODE		DATE		
V	79374	Fruit and Vegetable Technology	07-04-2021		
			Wednesday		
VI	79372	Principles of Food Engineering	08-04-2021	10.30. a.m.	
			Thursday	То	
VII	79373	Cereal and Legume Technology	09-04-2021	11.30 a.m	
			Friday		
VIII	79375	Fermentation Technology	10-04-2021		
			Saturday		

M.Sc. Food Science & Technology [C.B.C.S.] Old C.N. 266

Branch Co	de- FOOD	SCIENCE & TECHNOLOGY (C.B.C.S.) From Oct-2	2014
	Part II :- SemIII			
PAPER	PAPER	PAPER NAME	DAY &	Session-III
NO.	CODE		DATE	
IX	64191	Technology of Meat, Fish & Poultry	01-04-2021	
		Products	Thursday	
X	64192	Technology of Milk & Milk Products	03-04-2021	02.30. p.m.
			Saturday	То
XI	64193	Food Quality & Safety Management	05-04-2021	03.30 p.m
			Monday	
XII	64194	Food Additives, Contaminants &	06-04-2021	
		Toxicology	Tuesday	

M.Sc. Food Science & Technology [C.B.C.S.] New C.N. 266

Branch Co	Branch Code- FOOD SCIENCE & TECHNOLOGY (C.B.C.S.) From Oct-2020				
		Part II :- SemIII			
PAPER	PAPER	PAPER NAME	DAY & DATE	Session-III	
NO.	CODE				
IX	80990	Technology of Meat, Fish and	01-04-2021		
		Poultry Products	Thursday	02.30. p.m.	
X	80991	Technology of Milk and Milk	03-04-2021	To	
		Products	Saturday	03.30 p.m	
XI	80993	Food Quality and Safety	05-04-2021		
		Management	Monday		
XII	80992	Food Additives, Contaminants	06-04-2021		
		and Toxicology	Tuesday		

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

C.N. 267

Branch Cod	Branch Code- FOOD SCIENCE & TECHNOLOGY (C.B.C.S.) From April-2015				
		Part II :- SemIV			
PAPER	PAPER	PAPER NAME	DAY &	Session-I	
NO.	CODE		DATE		
XIII	65134	Food Packaging	01-04-2021		
			Thursday		
XIV	65135	Technology of Oilseeds & Fats	03-04-2021	10.30. a.m.	
			Saturday	То	
XV	65136	Food Biotechnology	05-04-2021	11.30 a.m	
			Monday		
XVI	65137	Post-Harvest Technology of	06-04-2021		
		Plantation Crops	Tuesday		

M.Sc Alcohol Technology

C.N. 299

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

Exam Center & College Code :- (Urun Islampur-444)

Branch	Branch Code - Alcohol Technology (C.B.C.S.)		(From Oct-2	017)
		Part I - Sem II		
PAPER	PAPER	PAPER NAME	DAY &	Session-II
NO.	CODE		DATE	
I	68602	Bio-Chemistry	07-04-2021	
		,	Wednesday	12.30. p.m.
II	68603	Fermentation Technology	08-04-2021	To
			Thursday	01.30 p.m
III	68604	Alcohol Technology	09-04-2021	1
			Friday	
IV	68605	Microbiology	10-04-2021	
			Saturday	

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

Branch	Code - Ale	cohol Technology (C.B.C.S.)	(From March	<u>1-2018)</u>
		Part II - Sem III		
PAPER	PAPER	PAPER NAME	DAY &	Session-IV
NO.	CODE		DATE	
I	68636	Alcohol Technology-III	01-04-2021	0.4.20
			Thursday	04.30. p.m.
II	68637	Microbiology III	03-04-2021	To
			Saturday	05.30 p.m
III	68638	Fermentation Technology-III	05-04-2021	
			Monday	
Paper	Paper No	o. IV :- Choose Any One of the Follov	ving Papers	
No. IV	68639	Industrial waste treatments		04.30. p.m.
		&Environmental management	06-04-2021	To
	68640	Sugar Technology (ST)	Tuesday	05.30 p.m
	68641	Instrumentation & Automation in		
		Distillery.		

Branch	Code - Alo	cohol Technology (C.B.C.S.)	(From Oct-2018)	
		Part II - Sem IV		
PAPER	PAPER	PAPER NAME	DAY &	Session-II
NO.	CODE		DATE	
I	68644	Alcohol & Beverages production from	01-04-2021	
		grain and other sources	Thursday	12.30. p.m.
II	68645	Production of ENA, ETHNOL	03-04-2021	То
		&IMFL	Saturday	01.30 p.m
III	68646	Chemical Engineering	05-04-2021	
			Monday	
Paper	Paper No	o. IV: - Choose Any One of the Followi	ng Papers	
No.IV	68647	General Engineering	06.04.2021	12.30. p.m.
	68648	Pollution Prevention & Control	06-04-2021	To
	68649	Business management & marketing	Tuesday	01.30 p.m

M.Sc. Sugar Technology

C.N. 302

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

Exam Center & College Code :- (Urun Islampur-444)

Branch Code - Sug		gar Technology (C.B.C.S.)	(From Oct-2	<u> 2017)</u>
		Part I - Sem II		
PAPER	PAPER	PAPER NAME	DAY &	Session-II
NO.	CODE		DATE	
I	68614	Sugar Chemistry(SUCHEM)	07-04-2021	
			Wednesday	
II	68615	Sugar Processing-	08-04-2021	12.30. p.m.
		Evaporation(SPEVA)	Thursday	To
III	68616	Sugar Engineering-Steam & Power	09-04-2021	01.30 p.m
		Generation(SEEPG)	Friday	
IV	68617	Equipment Design and	10-04-2021	
		Drawing(EDD)	Saturday	

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

Branch	Code - Si	ugar Technology (C.B.C.S.)	(Fron	March-2018)
		Part II - Sem III		
PAPER	PAPER	PAPER NAME	DAY &	Session-IV
NO.	CODE		DATE	
I	68620	Equipments Capacity	01-04-2021	
		Calculation(ECC)	Thursday	04.30. p.m.
II	68621	Sugar Processing-Crystallzation(SPC)	03-04-2021	То
			Saturday	05.30 p.m
III	68622	Chemical Engineering-Heat &	05-04-2021	
		Momentum Transfer(CEHMT)	Monday	
Paper	Paper No	. IV: - Choose Any One of the Following	Papers	04.30. p.m.
No.IV	68623	Alcohol Technology(ALCOTECH)		To
	68624	Bio-Chemical Engineering(BCE)	06-04-2021	05.30 p.m
	68625	Electronics and Instrumention	Tuesday	
		Engineering(EIE)		

Branch	Branch Code - Sugar Technology (C.B.C.S.) (From Oct-2018)				
		Part II - Sem IV			
PAPER	PAPER	PAPER NAME	DAY &	Session-II	
NO.	CODE		DATE		
I	68628	Sugar Processing-Finishing	01-04-2021	12.30. p.m.	
			Thursday	To	
II	68629	Allid Sugar Manufacturing	03-04-2021	01.30 p.m	
			Saturday		
III	68630	Chemical Engineering-Unit Operation	05-04-2021		
			Monday		
Paper	Paper No	o.IV: - Choose Any One of the Followi	ng Papers		
No.IV	68631	Energy Conversion and Cogeneration	06-04-2021	12.30. p.m.	
	68632	Pollution Preventation and Control	Tuesday	To	
	68633	Water Management and Zero		01.30 p.m	
		Discharge			

M.Sc. Industrial Microbiology

C.N. 305

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

Exam Center & College Code :- (Karad-156)

Branch Cod	Branch Code - Industrial Microbiology (C.B.C.S.)			<u>018)</u>
		Part- I Sem-II		
PAPER	PAPER	PAPER NAME	DAY &	Session-II
NO.	CODE		DATE	
I	71078	Techniques in Microbiology(TM)	07-04-2021	
			Wednesday	
II	71079	Microbial Physiology, Biochemistry	08-04-2021	12.30. p.m.
		and Metabolism (MPB&M)	Thursday	To
III	71080	Medical Microbiology(MM)	09-04-2021	01.30 p.m
			Friday	
IV	71081	Microbial Ecology(ME)	10-04-2021	
			Saturday	

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

Branch Co	Branch Code - Industrial Microbiology (C.B.C.S.)		(From	Oct-2018)
		Part- II Sem-III		
PAPER	PAPER	PAPER NAME	DAY &	Session-IV
NO.	CODE		DATE	
I	71620	Microbial Technology	01-04-2021	
		-	Thursday	04.30. p.m.
II	71621	Fermentation technology-I	03-04-2021	To
			Saturday	05.30 p.m
III	71622	Enzymology and Enzyme	05-04-2021	
		Technology	Monday	
IV	71623	Entrepreneurship Development and	06-04-2021	
		Modern Management Practice	Tuesday	

M.Sc. Industrial Microbiology (C.B.C.S.) C.N. 307

Branch Co	Branch Code - Industrial Microbiology (C.B.C.S.)		(From A	pril-2019 <u>)</u>
		Part II - Sem IV		
PAPER	PAPER	PAPER NAME	DAY &	Session-II
NO.	CODE		DATE	
I	71626	Fermentation Technology-II	01-04-2021	
			Thursday	
II	71627	Food and Dairy Micrology	03-04-2021	12.30. p.m.
			Saturday	To
III	71628	Quality Assurance and Industrial	05-04-2021	01.30 p.m
		Laws	Monday	
IV	71629	Industrial Waste Management	06-04-2021	
			Tuesday	

M.Sc. Medical Information Management [C.B.C.S.] C.N. 255

Branch Co	Branch Code- Medical Information Management (C.B.C.S.)			rch-2020
		Part I :- SemII		
PAPER	PAPER	PAPER NAME	DAY &	Session-I
NO.	CODE		DATE	
V	80827	Research Methods and Statistics	01-04-2021	
			Thursday	
VI	80828	Clinical Data and Quality Management	03-04-2021	10.30. a.m.
			Saturday	То
VII	80829	Clinical Quality Management	05-04-2021	11.30 a.m.
			Monday	
VIII	80830	Clinical Data Management	06-04-2021	
			Tuesday	

M.Sc. Medical Information Management [C.B.C.S.] C.N. 256

Branch Co	Branch Code- Medical Information Management (C.B.C.S.)			2020
		Part I :- SemIII		
PAPER	PAPER	PAPER NAME	DAY &	Session-I
NO.	CODE		DATE	
IX	81112	Clinical Data Management-II	01-04-2021	
		<u> </u>	Thursday	
X	81113	Clinical Quality Management-II	03-04-2021	10.30. a.m.
			Saturday	То
XI	81114	Project Management and Project	05-04-2021	11.30 a.m.
		Presentation	Monday	
XII	81115	Module to deepen Knowledge Clinical	06-04-2021	
		Research Biostatistics, Epidemiology.	Tuesday	

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

C.N. 220

Exam Center & College Code :-

(Kolhapur-540, Sangli-92, Satara-259,162 & 173, Karad-153 & 156)

Branch Cod	le - GEOGR	RAPHY (C.B.C.S.)	(From A	April 2019
		Part I - Sem II		
PAPER	PAPER	PAPER NAME	DAY &	Session-I
NO.	CODE		DATE	
V	72942	Applied Geomarphology	07-04-2021	10.30. a.m.
			Wednesday	То
VI	72943	Applied Climatology and Climate	08-04-2021	11.30 a.m.
		Change	Thursday	
Choose An	y One of the	Following Papers		10.30. a.m.
VII	72944	Social and Cultural Geography	09-04-2021	То
			Friday	11.30 a.m.
	72945	Geography of India		
Choose An	10.30. a.m.			
VIII	72946	Political Geography	10-04-2021	То
	72947	Geography of Health	Saturday	11.30 a.m.

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

C.N. 220

Branch Cod	Branch Code - GEOGRAPHY (C.B.C.S.)		(From A	pril-2020
		Part I - Sem II		
PAPER	PAPER	PAPER NAME	DAY &	Session-I
NO.	CODE		DATE	
V	79307	Applied Geomorphology	07-04-2021	
		11 1 01	Wednesday	10.30. a.m.
VI	79308	Applied Climatology and Climate	08-04-2021	To
		Change	Thursday	11.30 a.m.
VII	79309	Social and Cultural Geography	09-04-2021	
			Friday	
VIII	79536	Advanced Cartography and Surveying	10-04-2021	
			Saturday	

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

Branch Cod	le - GEOGI	RAPHY (C.B.C.S.)	(From O	ct-2019
		Part II - Sem III		
PAPER	PAPER	PAPER NAME	DAY &	Session-III
NO.	CODE		DATE	
I	74016	Geohydrology and Oceanography	01-04-2021	
			Thursday	02.30. p.m.
II	74017	Fundamentals of Remote Sensing and	03-04-2021	To
		Digital Image Processing	Saturday	03.30 p.m.
III	74022	Research Methodology in Geography	05-04-2021	
			Monday	
IV	74023	Photogrammetry, Remote Sensing and	06-04-2021	
		Digital Image Processing	Tuesday	
Choose Any	One of the	FollowingPapers		02.30. p.m.
V	74018	Geography of Environment	07-04-2021	To
	74019	Biogeography	Wednesday	03.30 p.m.
Choose Any				
VI	74020	Settlement Geography	08-04-2021	02.30. p.m.
	74021	Advance Cartography and Surveying	Thursday	To
				03.30 p.m.

Branch Co	de - GEOO	GRAPHY (C.B.C.S.)	(From O	ct-2020
		Part II - Sem III		
PAPER	PAPER	PAPER NAME	DAY & DATE	Session-III
NO.	CODE			
VII	81148	Geohydrology and Oceanography	01-04-2021	02.30. p.m.
			Thursday	To
VIII	81149	Fundamentals of Remote Sensing	03-04-2021	03.30 p.m.
		and Digital Image Processing	Saturday	03.30 p.m.
	81150	Geography of Environment	07-04-2021	02.30. p.m.
V			Wednesday	To
•	81151	Biogeography		03.30 p.m.
				03.30 p.m.
	81152	Settlement Geography	08-04-2021	02.30. p.m.
VI	81153	Geography of India	Thursday	To
V I	81154	Political Geography		03.30 p.m.

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

Branch C	ode - GEO	GRAPHY (C.B.C.S.) Old	From April-201	5
		Part II :- SemIV		
PAPER	PAPER	PAPER NAME	DAY & DATE	Session-I
NO.	CODE			
XIII	65005	Development of Geographical	01-04-2021	10.30. a.m.
		Thought	Thursday	To
XIV	65006	Geohydrology & Oceanography	03-04-2021	11.30 a.m.
			Saturday	
	Paper No.:- XI – Choose Any One of the Following Papers			
XV	65009	Agricultural Geography	05-04-2021 - Monday	10.30. a.m. To
	65010	Settlement Geography	- Wollday	11.30 a.m.
XIV	Paper No	o. XII :- Choose Any One Of The Follo	owing Papers	10.30. a.m.
	65011	Biogeography	06-04-2021	To To
	65012	Medical Geography	- Tuesday	11.30 a.m.

Branch Code - GEOGRAPHY (C.B.C.S.) From April-2020

Diamen cour Geogram III (Coercies) Trom III 2020					
		Part II :- SemIV			
PAPER	PAPER	PAPER NAME	DAY &	Session-I	
NO.	CODE		DATE		
XIII	79489	Development of Modern	01-04-2021	10.30. a.m.	
		Geographical Thought	Thursday	To	
XIV	79490	Regional Planning and Development	03-04-2021	11.30 a.m.	
			Saturday		
Choose Any One Of The Following Papers					
XV	79493	Tourism Geography	05-04-2021	10.30. a.m. To	
	79494	Agricultural Geography	Monday	11.30 a.m.	
	10.20 0 m				
XVI	79491	Fundamentals of Geographical		10.30. a.m. To	
		Information System and Introduction	06-04-2021	11.30 a.m.	
	79492	Fundamental of Soil Geography	Tuesday	11.50 w.m.	

M.A/M.Sc. Mathematics C.N. 217 M.A/M.Sc. Mathematics (C.B.C.S.) old

Exam Center & College Code:-

(Kolhapur-549,573,1 & 50 Sangli-80, Karad-156, Urun Islampur-90, Satara-149,)

Branch C	Branch Code - Mathematics (C.B.C.S.)			t-2018
		Part I - Sem II		
PAPER	PAPER	PAPER NAME	DAY &	Session-I
NO.	CODE		DATE	
I	71421	Functional Analysis	28-04-2021	
			Wednesday	
II	71422	Algebra	29-04-2021	10.30.a.m.
			Thursday	To
III	71423	General Topology	30-04-2021	11.30 a.m.
			Friday	11.50 u .iii.
IV	71424	Numerical Analysis	03-05-2021	
			Monday	
V	71425	Partial Differential Equations	04-05-2021	
		-	Tuesday	

M.A/M.Sc. Mathematics (C.B.C.S.) New C.N. 217

Branch Co	de - Math	ematics (C.B.C.S.)	(From Apr	ril-2020
		Part I - Sem II		
PAPER	PAPER	PAPER NAME	DAY &	Session-I
NO.	CODE		DATE	
I	79315	Functional Analysis	28-04-2021	
			Wednesday	
II	79316	Algebra	29-04-2021	10.30.a.m
			Thursday	То
III	79317	General Topology	30-04-2021	11.30. a.m.
		1 03	Friday	
IV	79318	Numerical Analysis	03-05-2021	
			Monday	
V	79319	Partial Differential Equations	04-05-2021	
		_	Tuesday	

Branch Co	de - Math	nematics (C.B.C.S.)	(From A	April-2020
		Part II - Sem III		
PAPER	PAPER	PAPER NAME	DAY &	Session-III
NO.	CODE		DATE	
I	73976	Real Analysis	01-04-2021	02.30.p.m
		3. 3	Thursday	To
II	73977	Field Theory	03-04-2021	03.30.p.m.
		3	Saturday	
Any Three	of the follo	owing Papers	·	
III	73978	Number Theory	05-04-2021	
		•	Monday	
VI	73979	Operations Research – I	06-04-2021	
			Tuesday	
V	73980	Fuzzy Mathematics –I	07-04-2021	
			Wednesday	
VI	73981	Fluid Dynamics	08-04-2021	
			Thursday	
VII	73982	Fractional Calculus	09-04-2021	
			Friday	
VIII	73983	General Relativity – I	10-04-2021	
			Saturday	_
IX	73984	Lattice Theory – I	12-04-2021	
37	72005	A	Monday	_
X	73985	Approximation Theory	15-04-2021	
			Thursday	02.30.p.m
XI	73986	Dynamical Systems – I	16-04-2021	To
			Friday	03.30.p.m.
XII	73987	Graph Theory-I	17-04-2021	
			Saturday	
XIII	73988	Differential Geometry	19-04-2021	
			Monday	
XIV	73989	Combinatorics	20-04-2021	
			Tuesday	
XV	73990	Topological Vector Spaces	22-04-2021	
			Thursday	
XVI	73991	Commutative Algebra - I	23-04-2021	
			Friday	
XVII	73992	Space Dynamics- I	24-04-2021	
11 11	, 5, , 2		Saturday	
XVIII	73993	Theory of Computation	26-04-2021	
7 X V 1111	13773	Theory of Computation	Monday	
XIV	73994	Algebraia Tanalagy	27-04-2021	
ΛIV	13774	Algebraic Topology		
			Tuesday	

Branch Co	ode - Math	ematics (C.B.C.S.)	(From	Oct-2020
		Part II - Sem III		
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Session- III
I	80960	Real Analysis	01-04-2021 Thursday	02.30.p.m To 03.30.p.m
Any one o	the follow	inα		•
Any one of	80961	Advanced Discrete Mathematics	03-04-2021	02.30.p.m
II	80962	Topological Vector Spaces	Saturday	To 03.30.p.m
Any Three	e of the follo)wing:	l	•
III	80963	Number Theory	05-04-2021 Monday	
VI	80964	Operations Research – I	06-04-2021 Tuesday	
V	80965	Fuzzy Mathematics –I	07-04-2021 Wednesday	
VI	80966	Fluid Dynamics	08-04-2021 Thursday	
VII	80967	Fractional Calculus	09-04-2021 Friday	
VIII	80968	General Relativity – I	10-04-2021 Saturday	
IX	80969	Lattice Theory – I	12-04-2021 Monday	02.30.p.m To
X	80970	Approximation Theory	15-04-2021 Thursday	03.30.p.m
XI	80971	Dynamical Systems – I	16-04-2021 Friday	
XII	80972	Graph Theory-I	17-04-2021 Saturday	
XIII	80973	Differential Geometry	19-04-2021 Monday	
XIV	80974	Combinatorics	20-04-2021 Tuesday	
XV	80979	Probability and Stochastic Processes	22-04-2021	
XVI	80975	Commutative Algebra - I	Thursday 23-04-2021 Eridov	
XVII	80976	Space Dynamics- I	Friday 24-04-2021	
XVIII	80977	Theory of Computation	Saturday 26-04-2021	
XIX	80978	Algebraic Topology	Monday 27-04-2021 Tuesday	

Bran	ch Code -	- MATHEMATICS (C.B.C.S.)	(Last Chance	Oct-2020
		Part II :- SEM-IV	•	
PAPER	PAPER	PAPER NAME	DAY &	Session-I
NO.	CODE		DATE	
XVI	69567	Field Theory	01-04-2021	10.30.a.m
	63326	Field Theory	Thursday	То
XVII	63319	Partial Differential Equations	03-04-2021	11.30.a.m
		-	Saturday	
Paper No.	. – XVIII,	XIX & XX – Choose any Three of the	following	
-	63320	Combinatorics	05-04-2021	
			Monday	
	63335	Fractional Differential Equations	06-04-2021	
		-	Tuesday	
	63330	General Relativity II	07-04-2021	
			Wednesday	
	63324	Lattice Theory –II	08-04-2021	
			Thursday	
	63328	Fuzzy Relation And Logic	09-04-2021	
			Friday	10.30.a.m
	63325	Riemannian Geometry -II	10-04-2021	То
			Saturday	11.30.a.m
	63329	Computational Fluid Dynamics	12-04-2021	
	(2222	0 1 1	Monday	
	63323	Operations Research –II	15-04-2021	
	(2224	41 1 2 3 1 5	Thursday	
	63334	Algebraic Number Theory	16-04-2021	
	(2227		Friday	
	63327	Wavelet Analysis	17-04-2021	
			Saturday	
	63331	Dynamical Systems- II	19-04-2021	
			Monday	
	63322	Commutative Algebra – II	20-04-2021	
			Tuesday	

Branch Code - MAT		THEMATICS (C.B.C.S.)	(From A	pril-2020 <u>)</u>
D / D== 1	B. 555	Part II :- SEM-IV		
PAPER NO.	PAPER CODE	PAPER NAME	DAY &DATE	Session-I
XVI	79322	Advance Discrete Mathematics	01-04-2021	10.30.a.m
			Thursday	То
XVII	79321	Integral Equation	03-04-2021	11.30.a.m.
Danas N	• VVIII	VIV Change any Three of the	Saturday	
Paper N		I, XIX & XX – Choose any Three of the	05-04-2021	4
	79476	Dynamics Equations on Time Scales		
-	70227	Eractional Differential Equations	Monday 06-04-2021	+
	79327	Fractional Differential Equations	Tuesday	
-	79328	General Relativity-II	07-04-2021	1
	17320	General Relativity-II	Wednesday	
-	79329	Lattice Theory-II	08-04-2021	1
	17547	Lucioc Theory II	Thursday	
-	79325	Fuzzy Mathematics-II	09-04-2021	1
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Friday	
-	79332	Graph Theory-II	10-04-2021	1
	,,,,,,	2-04-1	Saturday	
-	79326	Computational Fluid Dynamics	12-04-2021	
		ı J	Monday	
-	79324	Operations Research –II	15-04-2021	1
		· ·	Thursday	
-	79323	Algebraic Number Theory	16-04-2021	10.30.a.m
		8	Friday	То
-	79330	Wavelet Analysis	17-04-2021	11.30.a.m.
			Saturday	
	79331	Dynamical Systems- II	19-04-2021	1
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2 /	Monday	
	79336	Commutative Algebra-II	20-04-2021	1
	,,,,,,,	201111111111111111111111111111111111111	Tuesday	
-	79333	Analysis on Manifolds	22-04-2021	1
	,,,,,,,	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Thursday	
-	79475	Automata Theory	23-04-2021	1
	17113	114011444 1110019	Friday	
-	79337	Space Dynamics-II	24-04-2021	1
	17551	Space Dynamics II	Saturday	
	79335	Theory of Distributions	26-04-2021	1
	17555	Theory of Distributions	Monday	
-	70224	Maggira and Integration		-
	79334	Measure and Integration	27-04-2021	
			Tuesday	

M.Sc. Tech (MATHEMATICS) [C.B.C.S.]

M.Sc. TECH (MATHEMATICS) (C.B.C.S.) C.N. 271

Branch (Code - M.	Sc.TECH (MATHEMATICS) (C.B.C.S.)	(Revised F	rom April-2019)
		Part I :- SemII		
PAPER	PAPER	PAPER NAME	DAY &	Session-II
NO.	CODE		DATE	
I	71460	Functional Analysis	16-04-2021	
			Friday	
II	71461	Algebra	17-04-2021	
			Saturday	10.00
IV	71464	Operating Systems	19-04-2021	12.30.p.m
			Monday	To
V	71463	Data Structures Using-C	20-04-2021	01.30.p.m.
			Tuesday	
III	71462	Discrete Mathematical Structures-II	22-04-2021	
			Thursday	

M.Sc. TECH (MATHEMATICS) (C.B.C.S.)

C.N. 272

Branch C	Code N	I.Sc. TECH (MATHEMATICS) (C.B.C	C.S.) (Re	evised From Oct-2019)
		Part II :- SemIII		
PAPER	PAPER	PAPER NAME	DAY &	Session-IV
NO.	CODE		DATE	
I	74024	Complex Analysis	07-04-2021	
			Wednesday	
II	74025	ODE	08-04-2021	04.30.p.m
			Thursday	То
III	74028	Object Oriented	09-04-2021	05.30.p.m.
		Programming with C++	Friday	
V	74027	Database System	10-04-2021	
		<u> </u>	Saturday	
IV	74026	DAA-I	12-04-2021	
			Monday	

M.Sc. TECH (MATHEMATICS) (C.B.C.S.) Old

Branch Code	- M.Sc	c. TECH (MATHEMATICS) (C.B.C.S.)	From Apr	ril-2016
		Part II :- SemIV		
PAPER	PAPER	PAPER NAME	DAY &	Session-II
NO.	CODE		DATE	
I	67155	Functional Analysis	07-04-2021	
			Wednesday	
II	67156	Differential Equations	08-04-2021	
		_	Thursday	
IV	67157	Design and Analysis of Algorithms-II	09-04-2021	12.30.P.m
			Friday	То
V	67158	Object Oriented Programming With	10-04-2021	01.30.P.m.
		Java	Saturday	
VI	67159	Linux Operating System	12-04-2021	
			Monday	

M.Sc. TECH (MATHEMATICS) (C.B.C.S.) New C.N. 273

Branch	Branch Code - M.Sc. TECH (MATHEMATICS) (C.B.C.S.) From March-2020				
		Part II :- SemIV			
PAPER	PAPER	PAPER NAME	DAY &	Session-II	
NO.	CODE		DATE		
I	79483	Real Analysis	07-04-2021		
			Wednesday		
II	79884	Operation Research	08-04-2021		
			Thursday		
IV	79485	DAA-II	09-04-2021	12.30.P.m	
			Friday	То	
VI	79487	Java Programming	10-04-2021	01.30.P.m.	
			Saturday		
V	79486	PHP With MySQL	12-04-2021		
			Monday		

M.Sc. TECH (MATHEMATICS) (C.B.C.S.) Old C.N. 274

Branch	Code - M.	, ,	(C.B.C.S.)	From Oct-2016
		Part III :- SemV		
PAPER	PAPER	PAPER NAME	DAY &	Session-IV
NO.	CODE		DATE	
I	67980	Compiler Techniques	01-04-2021	
			Thursday	
II	67981	Software Engineering	03-04-2021	04.30.p.m
			Saturday	То
III	67982	Computer Networks	05-04-2021	05.30.p.m.
			Monday	
IV	67983	Computer Graphics	06-04-2021	
			Tuesday	
Paper No	o. V- Cho	ose any One of the following	·	•
-	67984	Web Technology	07-04-2021	04.30.p.m
	67985	PHP with MySQL	Wednesday	То
	67986	Android Programmimg		05.30.p.m.
	67987	Advanced Java		

Branch	Branch Code - M.Sc. TECH (MATHEMATICS) (C.B.C.S.) Fr				
		Part III :- SemV			
PAPER	PAPER	PAPER NAME	DAY &	Session-IV	
NO.	CODE		DATE		
III	81122	Cyber Security	01-04-2021		
			Thursday		
I	81120	Software Engineering	03-04-2021	04.30.p.m	
			Saturday	То	
II	81121	Computer Networks	05-04-2021	05.30.p.m.	
		-	Monday		
IV	81119	Advanced Web Technology	06-04-2021		
			Tuesday		
Paper No	o. V- Cho	ose any One of the following			
	81123	Compiler Techniques	07-04-2021	04.30.p.m	
	01104	T: 0 1: C 1	Wednesday	To	
	81124	Linux Operating System		05.30.p.m.	
	81125	Android Programmimg			
	81126	Machine Learning			

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 :- 13 March 2021 Sd/Shri. G R Palse
I/c DIRECTOR
BOARD OF EXAMINATIONS AND EVALUATION