

Draft Program For M. Sc Sem I (CBCS)(FreshStudents) Oct/Nov 2019 Exam

#### SHIVAJI UNIVERSITY, KOLHAPUR. Circular No 429 Exam. Oct/Nov 2019 Exam

Draft Programme for the university Examination of M.Sc (Zoology, Computer Sci, , Chemistry (All Branches) Botany, Electronics, App.Chemistry, Industrial Chemistry, Horizontal Mobility (Bio-tech,Biochem,Micro,Env-Biotech, Pharmaceutical Microbiology A.G.P.M, General Microbiology, & Geology Exam.[ C.B.C.S.] Examination to be held in Oct/Nov 2019 Exam

#### \* 1. The Written Examination will be held at following centre and Places delared:-

Sr. No	Center	College/Dept. Code	Exam	Places
01		541 to 546 548,552,553 555 to 557,578	M.Sc.(Zoology, Computer Sci, , Chemistry(All Branches) Botany,Electronics,AppChemistry,Industrial Chemistry, Horizontal Mobility(Bio-tech,Bio-chem,Micro,Env-Biotech), A.G.PM,). Science Subjects ), Pharmaceutical Microbiology	University Teaching concern department. Shivaji University Campus. KOLHAPUR
02	KOLHAPUR	31	M. Sc. Analyatical Chemistry	Rajaram College, Kolhapur
03	-	260	M.Sc. Geology	Gopal Krishna Gokhale College, Kolhapur
04	-	01	M.Sc., Organic Chemistry	Vivekanand College, Kolhapur
05	-	32	M.Sc. Physical Chemistry,	Rajarshri Chh. Shahu College Kadamwadi
06	Arjunnagar	48	M.Sc. Agrochemical & Pest - Management,Chemistry(Organic),General Microbiology	Devachand College, Arjunnagar, Kop
07	Jaysingpur	43	M.Sc. Analytical Chemistry, Organic Chemistry	Jaysingpur College, JAYSINGPUR
08	Ichalkaranji	38	M. Sc. Botany	Dattajirao Kadam Arts, Science & Commers College Ichalkaranji
09	Gadhinglaj	03	M. Sc. Computer Science, M.Sc Organic - Chemistry	Shivraj College of Arts, Commerce & D. S. Kadam Science college gadhinglaj Dist.
10	Urun Islampur	90	M.Sc. Computer Science, M.Sc. Physical Chemistry,	1) Karmveer Bhaurao Patil College, Urun – Islampur. Dist- Sangli
		88	M.Sc. Computer Science, , Organic Chemistry	2) Smt Kusumtai Rajarambapu patil kanya Mahavidylya Urun-Islampur.
11	Palus	104	M.Sc. Computer Science	Arts, Commerce & Science College, PALUS
12	Tasgaon	92	M.Sc. Organic Chemistry	Padm Bhushon Dr. Vasantraodada patil Mahavidyalaya, Tasgaon
13	Sangli	73	M.Sc., Analytical Chemistry	1) Dr.Patangrao Kadam Mahavidylya Sangli
		78	M.Sc. Computer Science, Electronics	2) Smt Kasturbai Walchand College Sangli
		80	M.Sc. Organic Chemistry	3)Willingdon College Sangli
14	Kadegaon	101	M. Sc. Botany	Matoshri Bayyabai Shripathrao Kadam Kanya Mahavidyalaya, Kadegaon Dist
15	Vita	86	M.Sc. Inorganic Chemistry, Organic Chemistry, Analytical Chemistry	Balwant College, VITA
16	Satara	149	M.Sc.Botany, Organic Chemistry, App. Microbiology, Zoology, Electronics.	<ol> <li>Yashwantrao Chavan Institute of Science, SATARA.</li> </ol>
		145	M.Sc. Analytical Chemistry, Zoology.	2) Lal Bhadhur Shastri college Satara
17	Dahiwadi	164	M.Sc. Organic Chemistry	Dahiwadi College, DAHIWADI.
18	Karad	158	M.Sc., ,Analytical Chemistry, General Microbiology	1) Yashwantrao Chavan college of Science College, KARAD
		156	M.Sc.Zoology ,Computer Sci, Organic Chemistry.	<ol> <li>Sadguru Ghadge Maharaj College Karad</li> </ol>
19	Patan	159	M.Sc. Analytical Chemistry	Balasaheb Desai College, PATAN
20	Wai	161	M.Sc., Organic Chemistry,	Kissan Veer Mahavidyalaya, Wai.
21	Jath	94	M.Sc. Analytical Chemistry	RajeRamrao Mahavidyalya Jath Dist Sangli

Sr. No	Center	College//Dept . Code	Exam	Places
23	Koregaon		. M.Sc.Analytical Chemistry	D.P.Bhosale College Koregaon Dist Satara.
24	Miraj		M.Sc General Microbiology	Miraj Mahavidylya Miraj,Near Government Milk dairy Miraj,Dist. Sangli.

# M.Sc. ZOOLOGY [ C.B.C.S.]

## Exam Center :- Kolhapur, Satara, Karad

	New Revised From Oct 2019 Exam					
Paper No	M.Sc Part I :- Sem. I       Paper No     PAPER CODE     PAPER NAME     DAY & DATE					
Ι	74759	Biosystematics And Biodeversity	Thursday 7-11-2019	– From 11.00AM		
II	74760	Ecology And Environmental Pollution	Monday 11-11-2019	To 2.00PM		
III	74761	Molecular Cell Biology	Wednesday 13-11-2019	2.001.11		
IV	74762	Applied Entomology	Friday 15-11-2019			

# M.Sc. COMPUTER SCIENCE [ C.B.C.S.]

#### Exam Centre:- Kolhapur,Gadhinglaj, sangli,Urun-Islampur,Palus,Satara,Karad

		New Revised From Oct 2019 Exam			
Paper No	Paper Code	Paper Name	Day & Date	Paper Time	
Ι	74582	Design and Analysis of Algorithms	Thursday 7-11-2019		
II	74583	Python Programming	Monday 11-11-2019	From 11.00AM To	
III	74584	Database Management System	Wednesday 13-11-2019	2.00PM	
IV	74585	Cyber Security	Friday 15-11-2019		

## M.Sc.Chemistry

## (Organic Chemistry, Inorganic Chemistry, Analyatical Chemistry, Physical Chemistry, Industrial Chemistry, Appllied Chemistry [ C.B.C.S.]

Exam Center :- Kolhapur, Arjunnagar Jaysingpur, Tasgaon, Islampur, Sangli, Vita, Satara, Wai, Dahiwadi, Patan, Karad, Jath Gadhinglaj, Koregaon, Warannagar

		mistry hemistry Chemistry mistry nemistry mistry	New Revised From Oct 2019 Exam	
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	PAPER TIME
Ι	74577	Inorganic Chemistry – I	Tuesday 15-10-2019	From 11.00AM
п	74578	Organic Chemistry – I	Thursday 17-10-2019	То 2.00РМ
III	74579	Physical Chemistry – I	Saturday 19-10-2019	
IV	74580	Analytical Chemistry – I	Monday 21-10-2019	

# M.Sc. Botany [ C.B.C.S.]

	New Revised From				
	M.Sc Part I :- Sem. I				
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	PAPER TIME	
Ι	74753	Biology And Diversity of Fungi, Algae And Bryophytes	Thursday 7-11-2019		
II	74754	Biology And Diversity of pteriodophytes Gymnosperms And Palaeobotany	Monday 11-11-2019	From 11.00AM	
III	74755	Plant Ecology And Evolution	Wednesday 13-11-2019	— То 2.00РМ	
IV	74756	Tools And Techniques	Friday 15-11-2019		

## Exam Center :- Kolhapur, Ichalkaraji, Kadegaon, Satara

# M.Sc. Electronics (C.B.C.S.)

## Exam Center :- Kolhapur, Sangli

		New Revised From Oct 2019 Exam		
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	PAPER TIME
Ι	74589	Measurment & Instrumentation	Tuesday 15-10-2019	
II	74590	Foundations of Microwave Technology	Thursday 17-10-2019	From 11.00AM To 2.00PM
III	74591	Computer Organization	Saturday 19-10-2019	
IV	74592	Advanced Digital Design	Monday 21-10-2019	

# M.Sc Horizontal Mobility (C.B.C.S) 1) Biochemistry

- 2) Biotechnology,
   3) Enviornmental Biotechnology,
   4) Microbiology,
   5) Pharmaceutical Microbiology

Ex	am Centre:-	Kolhapur		
Branc	New Revised From Oct 2019 Exam			
		M.Sc Part I :- SemI		
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	PAPER TIME
	Paper	No. I :- Choose Any One Of the Following		
Ι	74569	Cell Biochemistry and Nucleic Acids	Tuesday 15-10-2019	
	74570	Cell Biology, Microbiology and Virology		From 11.00AM
II	74571	Proteins Structure and Functions	Thursday 17-10-2019	— То 2.00РМ
III	74572	Biomolecules	Saturday 19-10-2019	
		Paper No. IV :- Choose Any One Of the Follo	owing	
IV	74573	Basics of Physiology and Endocrinology	Monday	
	74574	Biostatistics and Computer AppApplications	21-10-2019	

# M.Sc Agrochemical and Pest Management (C.B.C.S.)

#### Exam Center :- Kolhapur, Arjunnagar

Branch -	AGRO CHEM	New Revised From – Oct 2019 Exam		
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	PAPER TIME
Ι	75006	Chemistry Of Pesticides and their formulation-I	Tuesday 15-10-2019	- From 11.00AM
II	75007	Soil Science Fertilizers and Micronutrients	Thursday 17-10-2019	To 2.00PM
III	75008	Introductory and Industrial Entomology	Saturday 19-10-2019	
IV	75009	Basic concepts in Plant Pathology	Monday 21-10-2019	

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

# Exam Center :- Arjunnagar,Karad,Miraj,

		New Revised From		
		— Oct 2019 Exam		
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	PAPER TIME
Ι	74557	Taxonomy And Microbial Diversity	Tuesday 15-10-2019	From 11.00AM
II	74558	Virology	Thursday 17-10-2019	То 2.00РМ
III	74559	Genetics And Molecular Biology	Saturday 19-10-2019	
IV	74560	Immunology	Monday 21-10-2019	

#### M.Sc. GEOLOGY

#### Exam Center:- Kolhapur

		Branch-GEOLOGY M.Sc Part I :- SemI		New Revised From Oct 2019 Exam
PAPER NO.	PAPER	PAPER NAME	DAY & DATE	PAPER TIME
Ι	74747	Mineralogy Optics And Crystallography	Tuesday 15-10-2019	
II	74748	Igneous Petrology	Thursday 17-10-	From 11.00AM
III	74749	Metamorphic petrology	Saturday 19-10-2019	2.00PM
IV	74750	Sedimentary Petrology	Monday 21-10-2019	

#### N. B.

- 1. Candidates are Insturcted to be present at their respective places of Examination 15 MINUTES before the time scheduled for the starting of the First Paper.
- 2. The Practical examination will be held after written examination. The Information regarding place, date and time of the Practical examination will be notified in the practical programme of the subject. Those who fail to present themselves at the practical examination on the scheduled date and time will not be examined in practical. The practical programme will be displayed on the **Notice Board** of the Department/College.
- 3. The Examination Programme is subject to change. The candidates are advised to check the Final Examination programme. If there is any change in the examination programme the university is not responsible for the loss or inconvenience caused to the candidates.
- 4. Cellular phone, Programmable Scientific Calculators, Digital Diary or any means which can be used for unfair practice are not allowed in theExam.Hall.
- 5. Examinee should confirm the customized time table printed on his/her hall ticket with the Final Programme of examination sent to his/her Department/College.
- 6. The Written Examination will be conducted in the above order.
- 7. <u>In Case of any Query found in respective Question paper ,student shall communicate the same</u> <u>through Principal/Senior Supervisor within 7 days from the date of concerned Question paper to,</u> <u>Deputy Registrar,Appointment Section, Room No.205, Exam Building No.1 Shivaji University</u> <u>Kolhapur 416004.</u>

Vidyanagar, Kolhapur-416004 Date :- 20-9-2019

I/C Director Board of Examination And Evaluation