



## SHIVAJI UNIVERSITY, KOLHAPUR

Offline Exam Programme Circular No – 24 summer Session

Exam March/April 2022

Faculty:- Science & Technology

Course:- B.Sc Examination **CBCS Regular Pattern ( Course Code 2324 )**

B.Sc. Part –II Semester – III & IV March/April 2022

to be held in July/August 2022

**INSTRUCTIONS:** common instruction as per circular No SU/Appointment/RVC/243 date 06/07/ 2022 and also available on University website [www.unishivaji.ac.in](http://www.unishivaji.ac.in)

### B. Sc Part – II Semester – III & IV (CBCS Pattern -University Examination)

( KOLHAPUR DISTRICT )

Sr. No.	Centre Name	Centre Code	College Abbreviation	College Code	Place
1	KOLHAPUR	03	GKG	260	Gopal Krishna Gokhale College
			NCK	30	The New College (Shivaji Peth)
			R	31	Rajaram College
			SHAHU	32	Rajarshri Chh. Shahu College (Sadar Bazar)
			V	01	Vivekanand College (Tarabai Park)
			SSCM	34	Shri. Shahaji Chhatrapati Mahavidyalaya
			MMK	28	Mahaveer Mahavidyalaya
2	KOWAD	02	KOWAD	02	Arts & Science College
3	ICHALKARANJI	38	ICH	38	Dattajirao Kadam Arts, Science & Commerce College Ichalkaranji.
4	JAYSINGPUR	43	J	43	Jaysingpur College Jaysingpur.
5	GADHINGLAJ	03	GAD	03	Shivraj College of Arts & Commerce & D.S. Kadam Science College. Gadhinglaj.
			47	GCG	47
6	ARJUNNAGAR	48	DA	48	Devchand College Arjunnagar.
7	GARGOTI	49	KHCG	49	Karmaveer Hire Arts, Science, Commerce & Education College Gargoti.
8	WARANANAGAR	50	W	50	Y C Warana Mahavidyalaya Warananagar
9	KURUKALI	51	BMK	51	Bhogawati Mahavidyalaya
10	KURUNDWAD	52	KWD	52	Sahakarbhushan S.K. Patil Mahavidyalaya
11	AJARA	53	AMA	53	Ajara Mahavidyalaya
12	PETH-VADGAON	55	VUMP	55	Shri Vijaysingh Yadav Arts & Science College
13	SARUD	56	SRD	56	Shri. Shiv-Shahu Mahavidyalaya. Sarud.
14	HALKARNI	57	HAL	57	Yashwantrao Chavan College. Halkarni
15	KAGAL	60	DRM	60	D.R. Mane Mahavidyalaya. Kagal
16	BIDRI	61	DMB	61	Doodh Sakhar Mahavidyalaya
17	MURGUD	62	MUR	62	Sadashivrao Mandlik Mahavidyalaya. Murgud
18	MALKAPUR	66	MALKA	66	Prof. Dr. N.D. Patil Arts, Commerce & Science College
19	TISANGI	67	TISGI	67	M.H. Shinde Mahavidyalaya
20	CHANDGAD	70	CHAND	70	Shri. R.B. Madkholkar Mahavidyalaya
21	HATKANGALE	71	HAT	71	Hon. Shri Annasheb Dange Art, Commerce & Science College,
22	KOTOLI	72	MKOT	72	Shripatrao Chougule Arts & Science Mahavidyalaya.

25	KARVE	427	KARVE	427	V.K.Chavan Patil Arts, Comm and Science College
26	GAGANBAWADA	429	ANANDI	429	Anandi Arts, Commerce and Science College
27	SOLANKUR	436	YPVMS	436	Yashwantrao Patil Vidnyan Mahavidyalaya
28	KASABA BEED	469	BEED	469	Arts, Commerce and Science College
29	PANORE	512	PANORE	512	Lahu Bala Paritkar Arts Comm & Science Mahavidyalaya
30	SARVADE	611	PARMOR	611	Parvatibai More Mahila Maha Arts Comm & Science
31	YELUR	613	SHOKOR	613	Shri Shobhatai Kore Warana Mahila Mahavidyalaya
32	Mooje Kapashi	618	MAGACS	618	Major Anandrao Ghatge A S & Sci College Mooje Kapashi
33	ACSCH	632	ACSCH	632	Arts,Commerce and Science College Hupari
34	MNJRE	363	MNJRE	363	Kai. Banai Chaugule Arts,Commerce and Science College Manjare.
35	DDMW	1084	DDMW	1084	Datta Dwaraka Mahavidyalaya. Wakare.

### SANGLI DISTRICT

Sr. No.	Centre Name	Centre Code	College Abbreviation	College Code	Place
1	SANGLI	11	ASCS	73	Dr. Patangrao Kadam Mahavidyalaya Sangalwadi
			KWS	78	Smt.Kasturbai Walchand College of Arts and Science
			WDN	80	Willingdon College
2	MIRAJ	40	M	83	Shikshan Maharshi Dr. Bapuji Salunkhe Mahavidyalaya
			MIRAJ	84	Miraj Mahavidyalaya Miraj
3	VITA	41	BAL	83	Balwant College Vita
			HPMV	261	Adarsha College Vita
4	URUN-ISLAMPUR	42	KMU	88	Smt.Kusumtai R Patil Kanya Mahavidyalaya
			U	90	Karmveer Bhaurao Patil College
5	TASGAON	43	T	92	Padm. Dr. Vasantodada Patil Mahavidyalaya
6	RAMANANDNAGAR	44	RAM	93	Arts, Science and Commerce College Ramanandnagar
7	JATH	45	RAJE	94	Raje Ramrao Mahavidyalaya Jath
8	KAVATE MAHANKAL	46	KVT	95	Padmbhushan Vasantodada Patil Mahavidyalaya
9	ATPADI	50	ATP	283	Shrimant Babasaheb Deshmukh Mahavidyalaya
10	SHIRALA	51	SRL	100	Vishwasrao Naik Arts, Commerce and Baba Naik Science Mahavidyalaya
11	KADEGAON	52	KMK	101	BV's Mathoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya Kadegaon
12	SAVALAJ	53	SAV	102	Shri. Raosaheb Ramrao Patil Mahavidyalaya
13	WALWE	54	WALWE	103	Krantisinh Nana Patil College Walwe
14	PALUS	55	PALUS	104	Arts, Commerce & Science College
15	CHIKHALI	57	CHIK	106	Deshbhakt A.B. Naik Arts and Science College
16	UMADI	342	UMADI	315	Arts, Commerce and Science College
17	SALGARE	946	VDS	468	Vitthal (Daji) Commerce and Science College
18	BHILAWADI	56	BHIL	105	Babasaheb Chitale College
19	KUNDAL	-----	KUNDL	107	Krantiagrani G D Lad Maha Kundal
20	DIGHANCHI	-----	ISHMOR	612	IshwarraoMore-Patil Arts,Comm & Sci Mahila Maha
21	KAVATE MAHANKAL	-----	MMKVT	615	Mahila Maha Arts, Commerce and Science College
22	SANKHA	-----	RKP	616	Shri R K Patil Arts, Commerce and Science College
23	JADRABOBLAD	-----	JACSM	617	Shri Gajanan Arts, Commerce and Science College
24	PETH	-----	VCS	620	Shri Venkatheshwara College of Science
25	URUN-ISLAMPUR	-----	YCU	91	Y C Arts and Science College

## ( SATARA DISTRICT)

Sr. No.	Centre Name	Centre Code	College Abbreviation	College Code	Place
1	SATARA	08	YCIS	149	Y.C. Institute of Science College Satara
			LAL	145	Lal Bahadur Shastri College Satara
2	PHALTAN	73	MUD	151	Mudhoji College Phaltan
3	KARAD	02	SGM	156	Sadguru gadge maharaj College
					Y.C. College of Science Karad
4	KHATAV	74	SRK	152	Shahajiraje Mahavidyalaya
5	PATAN	75	BD	159	Balasaheb Desai College Patan
			VDDS	490	Smt. Vijayadevi Desai Senior College
6	WAI	77	WAI	161	Kisan Veer Mahavidyalaya
			MMW	376	Bhimrao Shinde Arts, Commerce and Science Mahila Mahavidyalaya
7	KOREGAON	78	KOR	162	D.P. Bhosale College
8	DAHIWADI	80	DAH	164	Dahiwadi College Dahiwadi
9	LONAND	81	LON	165	Sharadchandra Pawar College
10	RETHARE (BK)	84	KMR	168	Krishna mahavidyalaya
11	MEDHA	87	ACMED	170	Amdar Shashikant Shinde Mahavidyalaya
12	RAHIMATPUR	88	RAHI	172	S.M. Shankarrao Mohite Patil Mahavidyalaya
13	AUNDH	89	AUNDHI	173	Raja Shripatrao Bhagawantrao Mahavidyalaya
14	MHASWAD	92	MSWD	176	Shrimant Bhaiyasaheb Rajemane College
15	KHANDALA	462	RMK	353	Rajendra Mahavidyalaya
16	PACHGANI	83	PACH	167	Smt. Minalben Metha College of Arts and Commerce
17	MAYANI	86	MAYA	171	Arts and Commerce Mahavidyalaya
18	VADUJ	-----	WADUS	175	Arts and Commerce College, Vaduj

**B. Sc Part – II Semester – III (CBCS Pattern -University Examination)**

Day & Date	Subject Code No.	Time – 10:00 am To 11:00 am <b>Session – I</b>	Subject Code No.	Time – 01 :00 pm To 02:00 pm <b>Session - II</b>
26-07-2022 Tuesday	73302	Chemistry Paper - V DSC C3 (Physical Chemistry)	73310	Computer Science Paper- V DSC C11 (PHP and MySQL)
27-07-2022 Wednesday	73302	Chemistry Paper - VI DSC C4 (Industrial Chemistry)	73310	Computer Science Paper- VI DSC C12 (Object Oriented Programming Using C++)
28-07-2022 Thursday	73301	Physics Paper- V DSC C1 (Thermal Physics And Statistical Mechanics-I)	73312	Plant Protection Paper- I DSC IC45 (Major Crops, Methods of Integrated Plant Protection)
			73313	Fisheries Paper – I DSC IC49 (Fishery Biology – I)
			73315	Biochemistry Paper- I (IDS) DSC IC43 ( Biomolecules)
			73317	Industrial Microbiology Paper – V DSC C27 (Industrial Production of Fermented foods)
			73318	Biotechnology (Optional/ vocational) Paper- V DSC C17 (Biophysics & Enzyme Technology)
			73319	Food Science & Quality Control Paper- V DSC C33 (Food Preservation)

<b>29-07-2022 Friday</b>	<b>73301</b>	<b>Physics Paper- VI (New) DSC C 2 (WAVES AND OPTICS)</b>	<b>73312</b>	<b>Plant Protection Paper- II DSC IC46 (Insect Pests And Their Management)</b>
			<b>73313</b>	<b>Fisheries Paper - II DSC IC50 (Fish Physiology) – II</b>
			<b>73315</b>	<b>Biochemistry Paper- II (IDS) DSC IC44 ( Metabolism and Nutrition)</b>
			<b>73317</b>	<b>Industrial Microbiology Paper – VI DSC C28(Quality Control of Food Production)</b>
			<b>73318</b>	<b>Biotechnology (Opt / Vocational Paper-VI ) DSC C18(Molecular biology)</b>
			<b>73319</b>	<b>Food Science &amp; Quality Control Paper- VI DSC C34 (Fruits and Vegetable processing)</b>
<b>30-07-2022 Saturday</b>	<b>73304</b>	<b>Zoology Paper- V DSC C 15 (Animal Diversity- II)</b>	<b>77901</b>	<b>Astrophysics –I (IDS) DSC IC39 (Fundamentals of Astronomy)</b>
	<b>73305</b>	<b>Statistics Paper – V DSC C 7 (probability Distributions) – I</b>	<b>73316</b>	<b>Seed Technology Paper- V DSC C23 (Hybrid Seed Production)</b>
			<b>73320</b>	<b>Pollution Paper- I DSC IC47 (Ecology and Environment)</b>
<b>01-08-2022 Monday</b>	<b>73304</b>	<b>Zoology Paper- VI DSC C 16 (BioChemistry)</b>	<b>77901</b>	<b>Astrophysics –II (IDS) DSC IC40 (Fundamentals of Astrophysics)</b>
	<b>73305</b>	<b>Statistics Paper- VI DSC C 8 (Statistical Methods – I )</b>	<b>73316</b>	<b>Seed Technology Paper- VI DSC C24 (Vegetable Seed Production)</b>
			<b>73320</b>	<b>Pollution Paper- II DSC IC48 (Environmental Pollution )</b>
<b>02-08-2022 Tuesday</b>	<b>73303</b>	<b>Botany Paper- V DSC C 13 (Embryology of Angiosperms)</b>	<b>73300</b>	<b>Mathematics Paper- V DSC C5 (Real Analysis-I )</b>
<b>03-08-2022 Wednesday</b>	<b>73303</b>	<b>Botany Paper- VI DSC C 14 (Plants Physiology )</b>	<b>73300</b>	<b>Mathematics Paper- VI DSC C6 (Algebra-I )</b>
<b>04-08-2022 Thursday</b>	<b>73308</b>	<b>Electronics Paper- V DSC C 9 (Communication Electronics)</b>	<b>73306</b>	<b>Geology Paper- V DSC C21 (Igneous,Sedimentary &amp; Metamorphic Petrology)</b>
	<b>73314</b>	<b>Biochemistry Optional Paper – V DSC C29</b>	<b>73307</b>	<b>Microbiology Paper- V DSC C25 (Microbial Physiology &amp; Metabolism)</b>
			<b>73311</b>	<b>Astro Physics &amp; Space Sci. Paper – V DSC C35(Celestial Mechanics)</b>
			<b>73322</b>	<b>Nano Technology Paper – V DSC C37 (Nano Physics)</b>
<b>05-08-2022 Friday</b>	<b>73308</b>	<b>Electronics Paper- VI DSC C 10(Introduction to Microprocessor 8085 and Mictocontroller)</b>	<b>73306</b>	<b>Geology Paper- VI DSC C22 (Sedimentary And Metamorphic Petrology)</b>
	<b>73314</b>	<b>Biochemistry Optional Paper- VI DSC C 30 (Metabolism of Amino Acids And Nutrition)</b>	<b>73307</b>	<b>Microbiology Paper- VI DSC C26 (Applied Microbiology)</b>
			<b>73311</b>	<b>Astro Physics &amp; Space Sci. Paper – VI DSC C36(Introductory Quantum Mechanics)</b>
			<b>73322</b>	<b>Nano Technology Paper – VI DSC C38 (Nano-chemistry)</b>

**B. Sc Part – II Semester – IV (CBCS Pattern -University Examination)**

<b>Day &amp; Date</b>	<b>Subject Code No.</b>	<b>Time – 10:00 am To 11:00 am Session – I</b>	<b>Subject Code No.</b>	<b>Time – 01 :00 pm To 02:00 pm Session - II</b>
<b>08-08-2022 Monday</b>	<b>78909</b>	<b>Chemistry Paper - VII DSC D3 (Industrial Chemistry )</b>	<b>78917</b>	<b>Computer Science Paper- VII DSC D 11 (Cyber Security Essentials-I)</b>
<b>10-08-2022 Wednesday</b>	<b>78909</b>	<b>Chemistry Paper - VIII DSC D4 (Organic Chemistry)</b>	<b>78917</b>	<b>Computer Science Paper- VIII DSC D 12 (Data Structure Using C++)</b>
<b>11-08-2022 Thursday</b>	<b>78908</b>	<b>Physics Paper- VII DSC D1 (Thermal Physics And Statistical Mechanics-II)</b>	<b>78920</b>	<b>Plant Protection Paper- III DSC ID 45 (Introduction to Weeds and Weed Management)</b>
			<b>73313</b>	<b>Fisheries Paper – I DSC IC49 (Fishery Biology – I )</b>
			<b>78922</b>	<b>Biochemistry Paper- III (IDS) DSC ID43 ( Biochemical Techniques &amp; Bioinformatics )</b>
			<b>78926</b>	<b>Industrial Microbiology Paper – VII DSC D 27 (Fermentation Technology)</b>
			<b>78927</b>	<b>Biotechnology (Optional/ vocational) Paper- VII DSC D 17 (Immunology)</b>
			<b>78924</b>	<b>Food Science &amp; Quality Control Paper- VII DSC D 33 (Quality Control of food Products)</b>
<b>12-08-2022 Friday</b>	<b>78908</b>	<b>Physics Paper- VIII DSC D 2 (WAVES AND OPTICS-II)</b>	<b>78920</b>	<b>Plant Protection Paper- IV DSC ID 46 (Crop Diseases, Their Management and Pathophysiological Skills)</b>
				<b>Fisheries Paper - II DSC IC50 (Fish Physiology) – II</b>
			<b>78922</b>	<b>Biochemistry Paper- IV (IDS) DSC ID 44 ( Molecular biology &amp; Biotechnology)</b>
			<b>78926</b>	<b>Industrial Microbiology Paper – VI DSC D 28 (Industrial Production of Biofertilizers)</b>
			<b>78927</b>	<b>Biotechnology (Opt / Vocational Paper-VIII DSC D18 (r-DNA technology)</b>
			<b>78924</b>	<b>Food Science &amp; Quality Control Paper- VIII DSC D34 (Cereals &amp; Pulses Technology)</b>
<b>13-08-2022 Saturday</b>	<b>78911</b>	<b>Zoology Paper- VII DSC D 15 (Reproductive Biology)</b>	<b>78919</b>	<b>Astrophysics –III (IDS) DSC ID39 (Galaxies, Cosmology and Solar System)</b>
	<b>78912</b>	<b>Statistics Paper – VII DSC D 7 (probability Distributions – II)</b>		<b>Seed Technology Paper- V DSC C23 (Hybrid Seed Production)</b>
			<b>78925</b>	<b>Pollution Paper- III DSC ID47 (Air and Water Pollution)</b>
<b>17-08-2022 Wednesday</b>	<b>78911</b>	<b>Zoology Paper- VIII DSC D 16 (BioChemistry)</b>	<b>78919</b>	<b>Astrophysics –IV (IDS) DSC ID 40 (Cosmic Electrodynamics)</b>
	<b>78912</b>	<b>Statistics Paper- VIII DSC D 8 (Statistical Methods – II )</b>		<b>Seed Technology Paper- VI DSC C24 (Vegetable Seed Production)</b>
			<b>78925</b>	<b>Pollution Paper- IV DSC ID 48 (Soil and Solid Waste Pollution )</b>
<b>18-08-2022 Thursday</b>	<b>78910</b>	<b>Botany Paper- VII DSC D 13 (Plant Anatomy))</b>	<b>78907</b>	<b>Mathematics Paper- VII DSC D5 (Real Analysis-II )</b>
<b>19-08-2022 Friday</b>	<b>78910</b>	<b>Botany Paper- VIII DSC D 14 (Plants Metabolism )</b>	<b>78907</b>	<b>Mathematics Paper- VIII DSC D6 (Algebra-II )</b>

<b>20-08-2022 Saturday</b>	<b>78915</b>	<b>Electronics Paper- VII DSC D 9</b> (Digital Modulation and Mobile telephone system )	<b>78913</b>	<b>Geology Paper- VII DSC D 21</b> (Stratigraphy and Lalaentology)
	<b>78921</b>	<b>Biochemistry Optional Paper – VII DSC D29</b>	<b>78914</b>	<b>Microbiology Paper- VII DSC D 25</b> (Microbial Genetics & Molecular Biology)
			<b>79290</b>	<b>Astro Physics &amp; Space Sci. Paper – VII DSC D 35</b> (Cosmic Electrodynamics )
			<b>79289</b>	<b>Nano Technology Paper – VII DSC D37</b> (Introduction to Nanoelectronics)
<b>22-08-2022 Monday</b>	<b>78915</b>	<b>Electronics Paper- VIII DSC D 10</b> (Microcontroller and Embedded System)	<b>78913</b>	<b>Geology Paper- VIII DSC D22</b> (Palaeontology)
	<b>78921</b>	<b>Biochemistry Optional Paper- VI DSC D 30</b> (Metabolism of Amino Acids And Nutrition)	<b>78914</b>	<b>Microbiology Paper- VIII DSC D 26</b> (Basic in Medical Microbiology & Immunology)
			<b>79290</b>	<b>Astro Physics &amp; Space Sci. Paper – VIII DSC D 36</b> (Thermal Physics)
			<b>79289</b>	<b>Nano Technology Paper – VIII DSC D38</b> (Nanobiotechnology)

<b>Day &amp; Date</b>	<b>Subject Code No.</b>	<b>Time – 01 :00 pm To 02:00 pm</b> <b>Session - II</b>
<b>07-08-2021 Sunday</b>	<b>78928</b>	<b>Environmental Studies</b>

**IMPORTANT**

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 University, Kolhapur- 416004.

Note: -

The Examination Programme is subject to change, **Candidates are therefore advised to see the Exam. Programme if there is any change in the Examination Programme the University is not responsible for loss or inconvenience caused to the candidates.**

VIDYANAGAR  
KOLHAPUR – 416 004  
Date :- 06/ 07/ 2022

S/d  
Director,  
Board of Examinations and Evaluation