

## SHIVAJI UNIVERSITY, KOLHAPUR

Exam Programme Circular No 108 Summer Session Online Exam March/April 2021

**Faculty: Science and Technology** 

Course: B.Sc (C.B.C.S.) Examination(Course Code 2324) part-II Sem- III & IV Examination to March/April 2021to be held in August 2021.

INSTRUCTIONS: Common Instruction as per Circular No. SU/Appointment/ RVC/612 dated 14-07-2021 and also available on University Website <a href="https://www.unishivaji.ac.in"><u>WWW.unishivaji.ac.in</u></a>

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

Day & Date	Subject Code No.	Time: 10:30 To 11:30 Session - I	Subject Code No.	Time: 02:30 To 3:30 Session - III
30-08-2021 Monday	73302	Chemistry Paper - V DSC C3 (Physical Chemistry)	73310	Computer Science Paper- V DSC C11 (PHP and MySQL)
31-08-2021 Tuesday	73302	Chemistry Paper - VI DSC C4 (Industrial Chemistry)	73310	Computer Science Paper- VI DSC C12 (Object Oriented Programming Using C++)
01-09-2021 Wednesday			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)
	73301	Physics Paper- V DSC C1 (Thermal Physics And Statistical Mechanics-I)	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)
02-09-2021 Thursday			73312	Plant Protection Paper- II DSC IC46 (Insect Pests And Their Management)
			73313	Fisheries Paper - II DSC IC50 (Fish Physiology) – II
			73315	Biochemistry Paper- II (IDS) DSC IC44 ( Metabolism and Nutrition)
	73301	Physics Paper- VI (New) DSC C 2 (WAVES AND OPTICS)	73317	Industrial Microbiology Paper – VI DSC C28(Quality Control of Food Production)
			73318	Biotechnology (Opt / Vocational Paper-VI ) DS C18(Molecular biology)
			73319	Food Science & Quality Control Paper- VI DSC C34 (Fruits and Vegetable processing)
03-09-2021 Friday	73304	Zoology Paper- V DSC C 15 (Animal Diversity- II)	77901	Astrophysics –I (IDS) DSC IC39 (Fundamenta of Astronomy)
	73305	Statistics Paper – V DSC C 7 (probability Distributions) – I	73316	Seed Technology Paper- V DSC C23 (Hybrid Seed Production)
	73303		73320	Pollution Paper- I DSC IC47 (Ecology and Environment)
04-09-2021 Saturday	73304	Zoology Paper- VI DSC C 16 (Bio Chemistry)	77901	Astrophysics –II (IDS) DSC IC40 (Fundamentals of Astrophysics)
	73305	Statistics Paper- VI DSC C 8 (Statistical Methods – I )	73316	Seed Technology Paper- VI DSC C24 (Vegetable Seed Production)
			73320	Pollution Paper- II DSC IC48 (Environmental Pollution)
06-09-2021 Monday	73303	Botany Paper- V DSC C 13 (Embryology of Angiosperms)	73300	Mathematics Paper- V DSC C5 (Real Analysis-I)
07-09-2021 Tuesday	73303	Botany Paper- VI DSC C 14 (Plants Physiology )	73300	Mathematics Paper- VI DSC C6 (Algebra-I)

08-09-2021 Wednesday	73308	Electronics Paper- V DSC C 9 (Communication Electronics)	73306	Geology Paper- V DSC C21 (Igneous,Sedimentary & Metamorphic Petrology)
	73314	Biochemistry Optional Paper – V DSC C29	73307	Microbiology Paper- V DSC C25 (Microbial Physiology & Metabolism)
			73311	Astro Physics & Space Sci. Paper – V DSC C35(Celestial Mechanics)
			73322	Nano Technology Paper – V DSC C37 (Nano Physics)
09-09-2021 Thursday	73308	Electronics Paper- VI DSC C 10(Introduction to Microprocessor 8085 and Mictocontroller)	73306	Geology Paper- VI DSC C22 (Sedimentary And Metamorphic Petrology)
	73314	Biochemistry Optional Paper-VI DSC C 30	73307	Microbiology Paper- VI DSC C26 (Applied Microbiology)
		(Metabolism of Amino Acids And Nutrition)	73311	Astro Physics & Space Sci. Paper – VI DSC C36(Introductory Quantum Mechanics)
			73322	Nano Technology Paper – VI DSC C38 (Nano-chemistry)

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

Day & Date	Subject Code	Time: 12:30 To 1:30 Session - II	Subject Code	Time: 04:30 To 5:30 Session - IV
30-08-2021 Monday	No. 78909	Chemistry Paper - VII DSC D3 (Industrial Chemistry)	No. 78917	Computer Science Paper- VII DSC D 11 (Cyber Security Essentials-I)
31-08-2021 Tuesday	78909	Chemistry Paper - VIII DSC D4 (Organic Chemistry)	78917	Computer Science Paper- VIII DSC D 12 (Data Structure Using C++)
01-09-2021 Wednesday			78920	Plant Protection Paper- III DSC ID 45 (Introduction to Weeds and Weed Management)
				Fisheries Paper – I DSC IC49 (Fishery Biology – I)
			78922	Biochemistry Paper- III (IDS) DSC ID43 (Biochemical Techniques & Bioinformatics)
	78908	Physics Paper- VII DSC D1 (Thermal Physics And Statistical	78926	Industrial Microbiology Paper – VII DSC D 27 (Fermentation Technology)
		Mechanics-II)	78927	Biotechnology (Optional/ vocational) Paper- VII DSC D 17 (Immunology)
			78924	Food Science & Quality Control Paper- VII DSC D 33 (Quality Control of food Products)
02-09-2021 Thursday			78920	Plant Protection Paper- IV DSC ID 46 (Crop Diseases, Their Management and Pathophysiological Skills)
				Fisheries Paper - II DSC IC50 (Fish Physiology) – II
	78908	Physics Paper- VIII DSC D 2	78922	Biochemistry Paper- IV (IDS) DSC ID 44 ( Molecular biology & Biotechnology)
		(WAVES AND OPTICS-II)	78926	Industrial Microbiology Paper – VI DSC D 28 (Industrial Production of Biofertilizers)
			78927	Biotechnology (Opt / Vocational Paper-VIII DSC D18 (r-DNA technology)
			78924	Food Science & Quality Control Paper- VIII DSC D34 (Cereals & Pulses Technology)
03-09-2021 Friday	78911	Zoology Paper- VII DSC D 15 (Reproductive Biology)	78919	Astrophysics –III (IDS) DSC ID39 (Galaxies, Cosmology and Solar System)
	78912	Statistics Paper – VII DSC D 7 (probability Distributions – II)		Seed Technology Paper- V DSC C23 (Hybrid Seed Production)
			78925	Pollution Paper- III DSC ID47 (Air and Water Pollution)
04-09-2021 Saturday	78911	Zoology Paper- VIII DSC D 16 (Bio Chemistry)	78919	Astrophysics –IV (IDS) DSC ID 40 (Cosmic Electrodnamics)
	78912	Statistics Paper- VIII DSC D 8 (Statistical Methods – II)		Seed Technology Paper- VI DSC C24 (Vegetable Seed Production)
			78925	Pollution Paper- IV DSC ID 48 (Soil and Solid Waste Pollution)
06-09-2021 Monday	78910	Botany Paper- VII DSC D 13 (Plant Anatomy))	78907	Mathematics Paper- VII DSC D5 (Real Analysis-II)

07-09-2021 Tuesday	78910	Botany Paper- VIII DSC D 14 (Plants Metabolism )	78907	Mathematics Paper- VIII DSC D6 (Algebra-II)
08-09-2021 Wednesday	78915	Electronics Paper- VII DSC D 9 (Digital Modulation and Mobile telephone system)	78913	Geology Paper- VII DSC D 21 (Stratigraphy and Lalaeontology)
	78921	Biochemistry Optional Paper – VII DSC D29	78914	Microbiology Paper- VII DSC D 25 (Microbial Genetics & Molecular Biology)
			79290	Astro Physics & Space Sci. Paper – VII DSC D 35 (Cosmic Electrodynamics )
			79289	Nano Technology Paper – VII DSC D37 (Introduction to Nanoelectronics)
09-09-2021 Thursday	78915	Electronics Paper- VIII DSC D 10 (Microcontroller and Embedded System)	78913	Geology Paper- VIII DSC D22 (Palaeontology)
	78921	Biochemistry Optional Paper- VI DSC D 30	78914	Microbiology Paper- VIII DSC D 26 (Basic in Medical Microbiology & Immunology)
		(Metabolism of Amino Acids And Nutrition)	79290	Astro Physics & Space Sci. Paper – VIII DSC D 36 (Thermal Physics)
			79289	Nano Technology Paper – VIII DSC D38 (Nanobiotechnology)
Day & Date	Subject	Time: 12:30 To 1:30		
	Code No.	Session - II		
29-08-2021 Sunday	78928	Environmental Studies		

### **IMPORTANT**

In Case of any Query found in respective Question Paper, student shall communicate the same thuough 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.

S/d

VIDYANAGAR
KOLHAPUR – 416 004
Date: - 11/ 08/ 2021

Shri. G. R. Palse I/c. Director, Board of Examination and Evaluation