



SHIVAJI UNIVERSITY KOLHAPUR

Circular No. 181 Winter Session Online Exam of Oct-2021

Final Programme of M.Sc. Part-I Sem-I C.B.C.S (Course Code 2341) & (Course Code 205) Physics, Statistics Applied Statistics & Informatics, Environmental Science, Medical Information Management, Food Science & Technology, Alcohol Technology, Sugar Technology, Mathematics & M.A/M.Sc. Part-I Sem-I Geography C.B.C.S (New Course Code & Course Code 412) & M.Sc. Tech. Mathematics (Course Code 252) Examination of Oct-2021 to be held in March--2022.

INSTRUCTIONS: Common instruction as per Circular No. SU/Appointment/RVC/ 50 dated 17 -02- 2022, and also available in University website www.unishivaji.ac.in.

1. The Online examination schedule will be conducted in following order.

M.Sc. PHYSICS[C.B.C.S.] (Course Code -2341)

Table with 5 columns: PAPER NO., PAPER CODE, PAPER NAME, DAY & DATE, Session-III. Rows include Mathematical Physics, Classical Mechanics, Quantum Mechanics-I, and Condensed Matter Physics.

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

Table with 5 columns: PAPER NO., PAPER CODE, PAPER NAME, DAY & DATE, Session-III. Rows include Mathematical Physics, Classical Mechanics, Quantum Mechanics-I, and Condensed Matter Physics.

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

Table with 5 columns: PAPER NO., PAPER CODE, PAPER NAME, DAY & DATE, Session-III. Rows include Real Analysis, Linear Algebra, Distribution Theory, Estimation Theory, and Statistical Computing.

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

Branch Code- Statistics (C.B.C.S.)				From Oct--2019
Part I :- Sem.-I				
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Session-III
I	74907	Real Analysis	Tuesday 15-03-2022	From 02.30 p.m. to 03.30 p.m.
II	74908	Linear Algebra	Wednesday 16-03-2022	
III	74909	Distribution Theory	Thursday 17-03-2022	
IV	74910	Estimation Theory	Saturday 19-03-2022	
V	74911	Statistical Computing	Monday 21-03-2022	

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

Branch Code- Applied Statistics & Informatics (C.B.C.S.)				From Oct--2019
Part I :- Sem.-I				
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Session-III
I	83404	Fundamentals Of Computer Programming	Tuesday 15-03-2022	From 02.30 p.m. to 03.30 p.m.
II	83405	Linear Algebra	Wednesday 16-03-2022	
III	83406	Distribution Theory	Thursday 17-03-2022	
IV	83407	Estimation Theory	Saturday 19-03-2022	
V	83408	Statistical Computing	Monday 21-03-2022	

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

Branch Code- Applied Statistics & Informatics (C.B.C.S.)				From Oct--2019
Part I :- Sem.-I				
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Session-III
I	74974	Fundamentals Of Computer Programming	Tuesday 15-03-2022	From 02.30 p.m. to 03.30 p.m.
II	74975	Linear Algebra	Wednesday 16-03-2022	
III	74976	Distribution Theory	Thursday 17-03-2022	
IV	74977	Estimation Theory	Saturday 19-03-2022	
V	74978	Statistical Computing	Monday 21-03-2022	

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

Branch Code- Environmental Science (C.B.C.S.)				From Oct-2019
Part I :- Sem.-I				
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Session-III
I	83449	Introduction To Environmental Science	Tuesday 15-03-2022	From 02.30 p.m. to 03.30 p.m.
II	83450	Environmental Chemistry	Wednesday 16-03-2022	
III	83451	Environmental Biology	Thursday 17-03-2022	
IV	83452	Information Technology In Environmental Sciences	Saturday 19-03-2022	

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

Branch Code- Environmental Science (C.B.C.S.)				From Oct-2019
Part I :- Sem.-I				
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Session-III
I	74901	Introduction To Environmental Science	Tuesday 15-03-2022	From 02.30 p.m. to 03.30 p.m.
II	74902	Environmental Chemistry	Wednesday 16-03-2022	
III	74903	Environmental Biology	Thursday 17-03-2022	
IV	74904	Information Technology In Environmental Sciences	Saturday 19-03-2022	

M.Sc. Medical Information Management**(Course Code- 2341)**

Branch Code- Medical Information Management				From Oct--2019
Part I :- Sem.-I				
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Session-I
I	83486	Information Technology in Health Sciences	Tuesday 15-03-2022	From 10.30 a.m. to 11.30 a.m.
II	83487	Introduction to Biological Sciencens	Wednesday 16-03-2022	
III	83488	Medical Informatics	Thursday 17-03-2022	
IV	83489	German Language –A1	Saturday 19-03-2022	

M.Sc. Medical Information Management**(Course Code -205)**

Branch Code- Medical Information Management				From Oct--2019
Part I :- Sem.-I				
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Session-I
I	79007	Information Technology in Health Sciences	Tuesday 15-03-2022	From 10.30 a.m. to 11.30 a.m.
II	79008	Introduction to Biological Sciencens	Wednesday 16-03-2022	
III	79009	Medical Informatics	Thursday 17-03-2022	
IV	79010	German Language –A1	Saturday 19-03-2022	

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

Branch Code- Food Science & Technology (C.B.C.S.)				From Oct-2019
Part I :- Sem.-I				
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Session-III
I	83454	Principles Of Food Processing & Preservation	Tuesday 15-03-2022	From 02.30 p.m. to 03.30 p.m.
II	83455	Food Microbiology	Wednesday 16-03-2022	
III	83456	Food Chemistry	Thursday 17-03-2022	
IV	83457	Biochemistry And Nutrition	Saturday 19-03-2022	

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

Branch Code- Food Science & Technology (C.B.C.S.)				From Oct-2019
Part I :- Sem.-I				
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Session-III
I	74919	Principles Of Food Processing & Preservation	Tuesday 15-03-2022	From 02.30 p.m. to 03.30 p.m.
II	74920	Food Microbiology	Wednesday 16-03-2022	
III	74921	Food Chemistry	Thursday 17-03-2022	
IV	74922	Biochemistry And Nutrition	Saturday 19-03-2022	

M.Sc. Alcohol Technology [C.B.C.S.] New**(Course Code -2341)**

Branch Code- Alcohol Technology (C.B.C.S.)				From Oct--2020
Part I :- Sem.-I				
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Session-IV
I	83397	Alcohol Technology - I	Tuesday 15-03-2022	From 04.30 p.m. to 05.30 p.m.
II	83398	Microbiology	Wednesday 16-03-2022	
III	83395	Bio-Chemistry	Thursday 17-03-2022	
IV	83396	Applied Chemistry	Saturday 19-03-2022	

M.Sc. Alcohol Technology [C.B.C.S.]**(Course Code -205)**

Branch Code- Alcohol Technology (C.B.C.S.)				From Oct--2020
Part I :- Sem.-I				
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Session-IV
I	81082	Alcohol Technology - I	Tuesday 15-03-2022	From 04.30 p.m. to 05.30 p.m.
II	81083	Microbiology	Wednesday 16-03-2022	
III	81084	Bio-Chemistry	Thursday 17-03-2022	
IV	81085	Applied Chemistry	Saturday 19-03-2022	

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

(Course Code- 2341)

Branch Code- Sugar Technology (C.B.C.S.)				From Oct--2020
Part I :- Sem.-I				
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Session-IV
I	83508	Sugar Cane Agriculture	Tuesday 15-03-2022	From 04.30 p.m. to 05.30 p.m.
II	83509	Sugar Processing-Clarification & Evaporation	Wednesday 16-03-2022	
III	83510	Sugar Engineering-Milling	Thursday 17-03-2022	
IV	83511	Chemical Control	Saturday 19-03-2022	

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

(Course Code- 205)

Branch Code- Sugar Technology (C.B.C.S.)				From Oct--2020
Part I :- Sem.-I				
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Session-IV
I	81087	Sugar Cane Agriculture	Tuesday 15-03-2022	From 04.30 p.m. to 05.30 p.m.
II	81088	Sugar Processing-Clarification & Evaporation	Wednesday 16-03-2022	
III	81089	Sugar Engineering-Milling	Thursday 17-03-2022	
IV	81090	Chemical Control	Saturday 19-03-2022	

M.Sc. Mathematics (C.B.C.S.)

(Course Code -2341)

Branch Code- Mathematics (C.B.C.S.)				From Oct—2019
Part I :- Sem.-I				
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Session-I& III
I	83480	Advance Calculus	Wednesday 16-03-2022	02.30 p.m. to 03.30 p.m.
II	83481	Linear Algebra	Tuesday 15-03-2022	
III	83482	Complex Analysis	Thursday 17-03-2022	02.30 p.m. to 03.30 p.m.
IV	83483	Classical Mechanics	Saturday 19-03-2022	
V	83484	Ordinary Differential Equations	Monday 21-03-2022	

M.Sc. Mathematics (C.B.C.S.)**(Course Code- 205)**

Branch Code- Mathematics (C.B.C.S.)				From Oct—2019
Part I :- Sem.-I				
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Session-I& III
I	71415/ 59828	Advance Calculus	Wednesday 16-03-2022	02.30 p.m. to 03.30 p.m.
II	71416	Linear Algebra	Tuesday 15-03-2022	10.30 a.m. to 11.30 a.m.
III	71417	Complex Analysis	Thursday 17-03-2022	02.30 p.m. to 03.30 p.m.
IV	71418/ 59831	Classical Mechanics	Saturday 19-03-2022	
V	71419/ 59830	Ordinary Differential Equations	Monday 21-03-2022	

M.Sc. Food Science and Nutrition [C.B.C.S.]**(Course code-2341)**

Branch Code- Food Science and Nutrition (C.B.C.S.)				From Oct--2021
Part I :- Sem.-I				
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Session-II
I	83846	Human Physiology	Tuesday 15-03-2022	From 12.30 p.m. to 01.30 p.m.
II	83847	Food Preservation Techniques	Wednesday 16-03-2022	
III	83848	Advance in Food Chemistry	Thursday 17-03-2022	
IV	83849	Nutrition though life cycle	Saturday 19-03-2022	

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

Branch Code- Embedded Technology (C.B.C.S.)				From Oct--2021
Part I :- Sem.-I				
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Session-IV
I	84174	Fundamental of Embedded System Design	Tuesday 15-03-2022	From 04.30 p.m. to 05.30 p.m.
II	84175	CMOS Analog Circuit Design	Wednesday 16-03-2022	
III	84176	Advanced Digital Design with Verilog HDL	Thursday 17-03-2022	
IV	84177	Advanced Microcontroller Based Embedded system Design	Saturday 19-03-2022	

M.Sc. Tech. Mathematics (C.B.C.S.)

Branch Code- Tech. Mathematics (C.B.C.S.)				From Oct--2018
Part I :- Sem.-I				
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Session-I, III & IV
V	71453	Advanced Calculus	Wednesday 16-03-2022	02.30 p.m. to 03.30 p.m.
III	71454	Linear Algebra	Tuesday 15-03-2022	10.30 a.m. to 11.30 a.m.
I	71455	Discrete Mathematical Structures-I	Thursday 17-03-2022	04.30 p.m. to 05.30 p.m.
IV	71456	Computer Architecture	Saturday 19-03-2022	
II	71457	Programming in C	Monday 21-03-2022	

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

Branch Code- Geography (C.B.C.S.)				From Oct--2019
Part I :- Sem.-I				
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Session-III
I	84073	Fundamentals of Geomorphology	Tuesday 15-03-2022	From 02.30 p.m. to 03.30 p.m.
II	84074	Principles of Climatology	Wednesday 16-03-2022	
III	84075	Economic Geography	Thursday 17-03-2022	
IV	84076	Geography of Population and Human Resource Development	Saturday 19-03-2022	

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

Branch Code- Geography (C.B.C.S.)				From Oct--2019
Part I :- Sem.-I				
PAPER NO.	PAPER CODE	PAPER NAME	DAY & DATE	Session-III
I	74960	Fundamentals of Geomorphology	Tuesday 15-03-2022	From 02.30 p.m. to 03.30 p.m.
II	74961	Principles of Climatology	Wednesday 16-03-2022	
III	74962	Economic Geography	Thursday 17-03-2022	
IV	74963	Geography of Population and Human Resource Development	Saturday 19-03-2022	

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.

Sd/-

**Vidyanagar,
Kolhapur – 416 004
Date :- 21 Feb 2022**

**Shri. G R Palse
I/c DIRECTOR**

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