

SHIVAJI UNIVERSITY, KOLHAPUR-416004 **MAHARASHTRA**

Phone: Director Office: 0231-2609068 E-mail: dbee@unishivaji.ac.in Engg. & Tech. Exam Section: 0231-2609122 E-mail: oe4.exam@unishivaji.ac.in

शिवाजी विद्यापीठ, कोल्हापूर-४१६००४ महाराष्ट्र

दूरध्वनी :संचालक कार्यालय : ०२३१–२६०९०६८

अभियांत्रीकी व तंत्रज्ञान परीक्षा विभाग : ०२३१--२६०९१२२





SU/EXAM/ Engg.& Tech. Exam/ 1051

Date:

To. The Director. Department of Technology, Shivaji University, Kolhapur

> Sub: Draft Programme of the B. Tech. (Cr.) Sem. I, III, V, VII (Course Code- 159) Examination Oct./Nov. 2024 held in Dec. 2024/Jan.2025.

Sir.

Please find enclosed herewith the Theory Draft Programme of the B. Tech. (Cr.) Sem. I, III, V, VII (Course Code- 159) Examination of Oct./Nov.2024 held in Dec. 2024/ Jan. 2025.

Kindly display it immediately on the notice board of your Department for the information of students and teachers concerned.

The Programme is hosted on the University website i.e.www.unishivaji.ac.in

Thanking you,

Yours faithfully,

I/c. Deputy Registrar (On Exam)

Encl: as above.

Copy for information and further necessary action.

- 2. Hon'ble, Director Board of Examination & Evaluation
- 3. Dy. Registrar, Post-Exam
- 5. Appointment Section
- 7. Godown Section
- 9. Cap Section

- 2. Dy. Registrar, On-Exam
- 4. Dy. Registrar, Pre-Exam
- 6. Strong Room
- 8. Lapses Section

SHIVAJI UNIVERSITY, KOLHAPUR

Draft Programme Circular No. 160

Exam of Oct-2024

Faculty: Science and Technology

Course: 159 - Bachelor Of Technology-(Cr.)

Instructions: Common instruction as per Circular No.Su/On Exam/St 29, Dated 01 February, 2020 and Circular No.

SUK/Appointment Section/RVC/638 dt.06/09/2024 available on University website:

www.unishivaji.ac.in

1. The Centers and Places of the Examination will be as under:

No.	Center	College Code	College Abbv.		Places
<u>Kolh</u>	Kolhapur District				
1	1 KOLHAPUR		SUK	1	SHIVAJI UNIVERSITY

2. The written examination will be conducted in the following order

Date	Date & Day :- 10-Jan-2025, Friday 10.30 AM - 01.30 PM			
Sem.	Subject Code	Subject Name [Branch Name]		
1	79027	79027 - Engineering Chemistry -		
1	79017	79017 - Engineering Physics -		

Date	Date & Day :- 13-Jan-2025, Monday 10.30 AM - 01.30 PM		
Sem.	Subject Code	Subject Name [Branch Name]	
1	79016	79016 - Engineering Mathematics-I -	

Date	Date & Day :- 15-Jan-2025, Wednesday 10.30 AM - 01.30 PM		
Sem.	Subject Code	Subject Name [Branch Name]	
1	79019	79019/84716/84718 - Engineering Mechanics -	

Date	Date & Day :- 17-Jan-2025, Friday 10.30 AM - 02.30 PM		
Sem.	Subject Code	Subject Name [Branch Name]	\neg
1	79028	79028/84715/84717 - Engineering Graphics -	

Date	Date & Day :- 17-Jan-2025, Friday 10.30 AM - 01.30 PM		
Sem.	Subject Code	Subject Name [Branch Name]	
1	79018	79018 - Basics of Mechanical Engineering -	

Date	Date & Day :- 20-Jan-2025, Monday 10.30 AM - 01.30 PM				
Sem.	Subject Code	Subject Name [Branch Name]			
1	79030	79030 - Basic Electrical Engineering -			
1	79020	79020 - Basic Electronics Engineering -			

Date	Date & Day :- 03-Dec-2024, Tuesday 10.30 AM - 01.30 PM			
Sem.	Subject Code	Subject Name [Branch Name]		
3	83537	83537 - Applied Mathematics-I - [Computer Science And Technology]		
3	83572	83572 - Engineering Mathematics-III - [Civil Engineering]		
3	98401	98569/98401-Food Chemistry - [Food Technology]		
3	83549	83549 - Food Chemistry - [Food Technology]		
3	98455	98540/98455-Applied Mathematics-I - [Computer Science And Technology]		
3	83700	83700 - Engineering Mathematics-III - [Electronics and Tele-Comm. Engg.]		
3	83559	83559 - Engineering Mathematics-III - [Chemical Engineering]		
3	83689	83689 - Programmable Computational Methods - [Mechanical Engineering]		
3	98437	98529/98437-Engineering Mathematics-III - [Mechanical Engineering]		
3	98474	98559/98474-Engineering Mathematics-III - [Electronics and Tele-Comm. Engg.]		

Date	Date & Day :- 05-Dec-2024, Thursday 10.30 AM - 01.30 PM				
Sem.	Subject Code	Subject Name [Branch Name]			
3	83701	83701 - Electronics Circuit Design I - [Electronics and Tele-Comm. Engg.]			
3	83692	83692 - Machine Tools and Processes - [Mechanical Engineering]			
3	98438	98530/98438-Metal Cutting and Machine Tools - [Mechanical Engineering]			
3	83538	83538 - Discrete Mathematical Structure - [Computer Science And Technology]			
3	83548	83548 - Food Microbiology - [Food Technology]			
3	98456	98541/98456-Discrete Mathematical Structure - [Computer Science And Technology]			
3	98475	98560/98475-Electronic Circuit Design - [Electronics and Tele-Comm. Engg.]			
3	83574	83574 - Strength Of Materials - [Civil Engineering]			
3	98402	98570/98402-Food Biochemistry & Human Nutrition - [Food Technology]			
3	83557	83557 - Chemistry-I - [Chemical Engineering]			

Date	Date & Day :- 07-Dec-2024, Saturday 10.30 AM - 01.30 PM			
Sem.	Subject Code	Subject Name [Branch Name]		
3	83703	83703 - Digital Electronics - [Electronics and Tele-Comm. Engg.]		
3	83546	83546 - Principles of Food Preservation - [Food Technology]		
3	98457	98542/98457-Digital System & Microprocessor - [Computer Science And Technology]		
3	83539	83539 - Digital System and Microprocessor - [Computer Science And Technology]		
3	98476	98561/98476-Digital Electronicss - [Electronics and Tele-Comm. Engg.]		
3	98439	98531/98439-Fluid Mechanics - [Mechanical Engineering]		
3	83693	83693 - Fluid Mechanics - [Mechanical Engineering]		
3	98403	98571/98403-Principles of Food Preservation Technology - [Food Technology]		
3	83560	83560 - Fluid Flow Operations - [Chemical Engineering]		
3	83576	83576 - Fluid Mechanics-I - [Civil Engineering]		

Date	Date & Day :- 10-Dec-2024, Tuesday 10.30 AM - 01.30 PM				
Sem.	Subject Code	Subject Name [Branch Name]			
3	83558	83558 - Chemical Engineering Thermodynamics-I - [Chemical Engineering]			
3	83540	83540 - Data Structures - [Computer Science And Technology]			
3	98404	98572/98404-Fruits & Vegetables Processing Technology - [Food Technology]			
3	98477	98562/98477-Network Analysis - [Electronics and Tele-Comm. Engg.]			
3	98440	98532/98440-Material Science and Engineering - [Mechanical Engineering]			
3	98458	98543/98458-Data Structures - [Computer Science And Technology]			
3	83573	83573 - Surveying - [Civil Engineering]			
3	83550	83550 - Heat Transfer - [Food Technology]			
3	83702	83702 - Network Analysis - [Electronics and Tele-Comm. Engg.]			
3	83690	83690 - Electrical Technology and Computer Programming C ++ - [Mechanical Engineering]			

Date	Date & Day :- 12-Dec-2024, Thursday 10.30 AM - 01.30 PM				
Sem.	Subject Code	Subject Name [Branch Name]			
3	83547	83547 - Engineering Mathematics-III - [Food Technology]			
3	98405	98573/98405-Fluid Mechanics - [Food Technology]			
3	98441	98533/98441-Engineering Thermodynamics - [Mechanical Engineering]			
3	98459	98544/98459-Data Communication & Networking - [Computer Science And Technology]			
3	83704	83704 - Programming Techniques - [Electronics and Tele-Comm. Engg.]			
3	98478	98563/98478-Programming Techniques - [Electronics and Tele-Comm. Engg.]			
3	83541	83541 - Data Communication and Networking - [Computer Science And Technology]			
3	83691	83691 - Engineering Thermodynamics - [Mechanical Engineering]			

Date	Date & Day :- 02-Dec-2024, Monday 10.30 AM - 01.30 PM		
Sem.	Subject Code	Subject Name [Branch Name]	
5	85915	85915 - Power Electronics - [Electronics and Tele-Comm. Engg.]	
5	85895	85895/89952 - Design and Analysis of Algorithm - [Computer Science And Technology]	
5	85873	85873 - Thermal Engineering and Plant Utilities - [Chemical Engineering]	
5	85908	85908 - Process Instrumentation, Dynamics and Control - [Food Technology]	
5	85861	85861 - Machine Design-I - [Mechanical Engineering]	
5	85884	85884 - Design of Steel Structures - [Civil Engineering]	

Date	Date & Day :- 04-Dec-2024, Wednesday 10.30 AM - 02.30 PM		
Sem.	Subject Code	Subject Name [Branch Name]	
5	85862	85862 - Theory of Machines - II - [Mechanical Engineering]	

Date	Date & Day :- 04-Dec-2024, Wednesday 10.30 AM - 01.30 PM		
Sem.	Subject Code	Subject Name [Branch Name]	
5	85916	85916 - Electromagnetic Fields - [Electronics and Tele-Comm. Engg.]	
5	85894	85894/89951 - System Programming - [Computer Science And Technology]	
5	85874	85874 - Chemical Reaction Engineering-I - [Chemical Engineering]	
5	85907	85907 - Food Process Engineering-II - [Food Technology]	
5	85885	85885 - Transportation Engineering-I - [Civil Engineering]	

Date	Date & Day :- 06-Dec-2024, Friday 10.30 AM - 01.30 PM		
Sem.	Subject Code	Subject Name [Branch Name]	
5	85863	85863 - Energy Engineering - [Mechanical Engineering]	
5	85905	85905 - Fruits and Vegetables Processing Technology - [Food Technology]	
5	85886	85886 - Geotechnical Engineering-I - [Civil Engineering]	
5	85896	85896/89953 - Operating System - [Computer Science And Technology]	
5	85917	85917 - Microcontrollers - [Electronics and Tele-Comm. Engg.]	
5	85875	85875 - Inorganic Chemical Technologies - [Chemical Engineering]	

Date	Date & Day :- 09-Dec-2024, Monday 10.30 AM - 02.30 PM		
Sem.	Subject Code	Subject Name [Branch Name]	
5	85864	85864 - Tool Engineering - [Mechanical Engineering]	

Date	Date & Day :- 09-Dec-2024, Monday 10.30 AM - 01.30 PM		
Sem.	Subject Code	Subject Name [Branch Name]	
5	85904	85904 - Food Quality and Safety Management - [Food Technology]	
5	85876	85876 - Safety in Chemical Industry - [Chemical Engineering]	
5	85918	85918 - Signals and Systems - [Electronics and Tele-Comm. Engg.]	
5	85887	85887 - Environmental Engineering-I - [Civil Engineering]	
5	85897	85897/89955 - Machine Learning - [Computer Science And Technology]	

Date	Date & Day :- 11-Dec-2024, Wednesday 10.30 AM - 01.30 PM		
Sem.	Subject Code	Subject Name [Branch Name]	
5	85906	85906 - Dairy Technology - [Food Technology]	
5	85877	85877 - Mass Transfer Operations-I - [Chemical Engineering]	
5	85898	85898/89956 - Database Engineering - [Computer Science And Technology]	
5	85888	85888 - Construction Management - [Civil Engineering]	
5	85919	85919 - Computer Networks - [Electronics and Tele-Comm. Engg.]	
5	85865	85865 - Heat and Mass Transfer - [Mechanical Engineering]	

Date	Date & Day :- 03-Dec-2024, Tuesday 02.30 PM - 05.30 PM		
Sem.	Subject Code	Subject Name [Branch Name]	
7	91885	91885 - Design of Concrete Structures -I - [Civil Engineering]	
7	91920	91920 - Meat, Poultry and Fish Processing Technology - [Food Technology]	
7	91942	91942 - Biochemical Engineering - [Chemical Engineering]	
7	91932	91932 - High Performance Computing - [Computer Science And Technology]	
7	91909	91909/94185 - Refrigeration and Air Conditioning - [Mechanical Engineering]	
7	91897	91897 - Digital Image Processing - [Electronics and Tele-Comm. Engg.]	

Date & Day :- 05-Dec-2024, Thursday 02.30 PM - 05.30 PM		
Sem.	Subject Code	Subject Name [Branch Name]
7	91910	91910/94186 - Mechanical System Design - [Mechanical Engineering]
7	91921	91921 - Legume and Oilseed Technology - [Food Technology]
7	91944	91944 - Process Equipment Design - [Chemical Engineering]
7	91933	91933 - Advanced Database Management System - [Computer Science And Technology]
7	91898	91898 - ARM.& Embedded Systems - [Electronics and Tele-Comm. Engg.]
7	91887	91887 - Estimating and Costing - [Civil Engineering]

Date & Day :- 07-Dec-2024, Saturday 02.30 PM - 05.30 PM			
Sem.	Subject Code	Subject Name [Branch Name]	
7	91899	91899 - Microwave Engineering - [Electronics and Tele-Comm. Engg.]	
7	91911	91911/94187 - Hydraulics and Pneumatics - [Mechanical Engineering]	
7	91923	91923 - Food Packaging - [Food Technology]	
7	91886	91886 - Structural Dynamics and Earthquake Engineering - [Civil Engineering]	
7	91945	91945 - Industrial Economics and Management - [Chemical Engineering]	
7	91934	91934 - Distributed and Cloud Computing - [Computer Science And Technology]	

Date	Date & Day :- 10-Dec-2024, Tuesday 02.30 PM - 05.30 PM		
Sem.	Subject Code	Subject Name [Branch Name]	
7	92411	92411 - PE1-PLC and Automation - [Electronics and Tele-Comm. Engg.]	
7	91912	91912/94188 - Industrial Engineering - [Mechanical Engineering]	
7	91946	91946 - Process Modeling and Simulation - [Chemical Engineering]	
7	91922	91922 - Food Biotechnology - [Food Technology]	
7	91888	91888 - Water Resources Engineering - II - [Civil Engineering]	
7	91935	91935 - Advanced Network Engineering - [Computer Science And Technology]	

Date	Date & Day :- 12-Dec-2024, Thursday 02.30 PM - 05.30 PM		
Sem.	Subject Code	Subject Name [Branch Name]	
7	92430	92430 - EL1-Petroleum Refinery Engineering - [Chemical Engineering]	
7	92413	92413 - OE1-Internet of Things - [Electronics and Tele-Comm. Engg.]	
7	92416	92416 - OE1-Software Defined Radio - [Electronics and Tele-Comm. Engg.]	
7	92429	94157/92429-EL1-Project Management - [Computer Science And Technology]	
7	92418	92418 - EL1-Green Building Design - [Civil Engineering]	
7	92409	94199/92409-EL1-Industrial Health and Safety Management - [Mechanical Engineering]	
7	92431	92431 - EL1- Advanced Separation Techniques - [Chemical Engineering]	
7	92417	92417 - EL1-:Advanced Analysis of Structure - [Civil Engineering]	
7	92401	EL1-Functional Foods & Nutraceuticals - [Food Technology]	

Important:

In Case of any Query found in respective Question Paper, student shall communicate the same thuough Principal/Senior Supervisor within 03 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 Final Examination. 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 - 416004

Date:

3 0 OCT 2024

Director

Board of Examinations And Evaluatoin