



Estd. 1962  
"A++" Accredited by  
NAAC(2021)  
With CGPA 3.52

**SHIVAJI UNIVERSITY, KOLHAPUR-416004, MAHARASHTRA**

PHONE: COE Office: 0231-2693176 Engg.Exam.Section: 0231-2609122  
Website: [www.unishivaji.ac.in](http://www.unishivaji.ac.in) E-mail: [coe@unishivaj.ac.in](mailto:coe@unishivaj.ac.in)

शिवाजी विद्यापीठ, कोल्हापूर-416004 महाराष्ट्र  
दूरध्वनी : संचालक, परीक्षा व मुल्यमापन मंडळ: 0231-2693176  
अभियांत्रिकी व तंत्रज्ञान परीक्षा विभाग : 0231-2609122  
वेबसाईट : ([www.unishivaji.ac.in](http://www.unishivaji.ac.in)) ई मेल [coe@unishivaji.ac.in](mailto:coe@unishivaji.ac.in)



Ref. SU/Engg.&Tech.Exam.Sect./M.Tech CBCS - Prog/312

Date : 22 APR 2024

To,  
The Principals/Directors,  
Affiliated Colleges / Institutes

Sub:- Final Programme of the M.Tech CBCS Summer Examination  
May 2024.

Sir/Madam,

Please find enclosed here with the Theory Examination Programme of M. Tech CBCS semester I & II examinations of May 2024. A request to display the same on the notice board of your college immediately for the information of the students and teachers concerned.

The Programme hosted on the University website i.e. [www.unishivaji.ac.in](http://www.unishivaji.ac.in)

Thanking you,

Yours faithfully,

  
I/c Dy. Registrar

Encl : as above.

Copy for information and further necessary action.

1. Office of Hon'ble Director, Board of Examinations & Evaluation
2. Dy. Registrar, Pre-Exam
3. Dy. Registrar, Post-Exam
4. Appointment Section
5. Strong Room
6. Godown Section
7. CAP Section
8. Lapses Section

# SHIVAJI UNIVERSITY, KOLHAPUR

Circular No. 362 Exam of May 2024.

## Final Programme M. Tech CBCS . Semester I & II Exam to be held in May 2024

### INSTRUCTIONS :-

- 1) Common instruction as per Circular No.SU/Appointment Section/RVC/55 , Dated 20/01/2024 & No.SU/Appointment Section/RVC/99 , Dated 08/02/2024 available on University web [www.unishivaji.ac.in](http://www.unishivaji.ac.in).
- 2) Common Instruction as per Circular No. SU/Appointment/RVC/301, 304,305 dated 13<sup>th</sup>, 14<sup>th</sup> & 16<sup>th</sup> September, 2020, SU/On Exam/29, Dt. 01/02/2020 and also available on University website [www.unishivaji.ac.in](http://www.unishivaji.ac.in).

**The Centers and places of the Examination will be as under :**

Sr. No	Centre Code	College Code	College Name
1	8	8	Dr. J. J. Magdum College of Engineering, Jaysingpur
2	03	281	Bharti Vidyapeeths College of Engineering, Morewadi, Kolhapur.

---- contd ----

## M. Tech CBCS – Course Code 1156

BRANCH – ELECTRONICS & TELECOMMUNICATION			New Course From Dec - 2018	
Semester-I		Time: 10.30 a.m. to 01.30 p.m		
DAY	DATE	SUB CODE	SUB NAME	
	03/05/2024	Friday	72040	Advanced Embedded System
	09/05/2024	Thursday	72041	Error Control Coding Techniques
	11/05/2024	Saturday	72042	Advanced Wireless Communication
<b>Elective – I</b>				
	14/05/2024	Tuesday	72043	Random Process
			72044	Digital Data Compression
			72045	Advanced Biomedical Signal Processing
			72046	Optimization techniques
<b>Elective – II</b>				
	16/05/2024	Thursday	72047	Mobile Computing
			72431	Design of VLSI Systems
			72432	Internet Traffic Engineering
			72433	Advanced Antenna Theory

BRANCH – ELECTRONICS & TELECOMMUNICATION			New Course From May - 2019	
Semester-II		Time:02.30 p.m. to 05.30 p.m.		
DAY	DATE	SUB CODE	SUB NAME	
	04/05/2024	Saturday	72683	Computer Vision
	10/05/2024	Friday	72684	Adhoc & Wireless Sensor Networks
<b>Elective – III</b>				
	13/05/2024	Monday	72685	Cryptography & Network Security
			72686	Multi Rate System
			72687	Advanced Light Wave Communication
			72688	DSP Architecture & Algorithm
<b>Elective – IV</b>				
	15/05/2024	Wednesday	72689	Advanced Microwave Circuit Design
			72690	SDR & Cognitive Radio Technology
			72691	Industry Automation & Process Control
			72692	Nanotechnology
<b>Elective – V</b>				
	17/05/2024	Friday	72693	Advanced Operating Systems
			72694	Artificial Intelligence
			72695	Soft Computing
			72696	Cyber Security

BRANCH – COMPUTER SCIENCE AND TECHNOLOGY			New Course From Dec - 2018
Semester-I			Time: 10.30 a.m. to 01.30 p.m
DAY	DATE	SUB CODE	SUB NAME
03/05/2024	Friday	72028	Mathematical Foundations of Computer Science
09/05/2024	Thursday	72029	Design of Database Systems
11/05/2024	Saturday	72030	Advanced Algorithms
14/05/2024	Tuesday	<b>Elective – I</b>	
		72031	Advanced Network Protocol
		72032	Ad-Hoc Wireless Network
		72033	Pervasive Computing
16/05/2024	Thursday	<b>Elective – II</b>	
		72034	Cloud And Virtualization
		72035	High Performance Computing Architectures
		72036	Advanced Operating Systems

BRANCH – COMPUTER SCIENCE AND TECHNOLOGY			New Course From May - 2019
Semester-II			Time:02.30 p.m. to 05.30 p.m.
DAY	DATE	SUB CODE	SUB NAME
04/05/2024	Saturday	72245	Systems and Information Security
10/05/2024	Friday	72246	Machine Learning
13/05/2024	Monday	<b>Elective – III</b>	
		72247	Data Analytics
		72248	Data Warehousing and Data Mining
		72249	Business Analytics
15/05/2024	Wednesday	<b>Elective – IV</b>	
		72250	Deep Learning
		72251	Computer Vision
		72252	Pattern Recognition
17/05/2024	Friday	<b>Elective – V</b>	
		72512	Parallel and Distributed Computing
		72513	Information Retrieval
		72514	Natural Language Processing

BRANCH – CAD-CAM-CAE			New Course From Dec - 2018	
Semester-I		Time: 10.30 a.m. to 01.30 p.m		
DAY	DATE	SUB CODE	SUB NAME	
	03/05/2024	Friday	72092	Computer Aided Design
	09/05/2024	Thursday	72093	Advanced Machine Design
	11/05/2024	Saturday	72094	Advanced Finite Element Analysis
			<b>Elective – I</b>	
14/05/2024	Tuesday	72095	Mechatronics System Design	
		72096	Design & Development of CAD/CAM/CAE Engineering	
		72097	Theory of Plasticity and Elasticity	
		72098	Design of Hydraulic and Pneumatic System	
			<b>Elective – II</b>	
16/05/2024	Thursday	72099	Design of Experiment and Research Methodology	
		72100	Automatic Control	
		72101	Optimization Techniques	
		72102	Tribology & Surface Engineering	

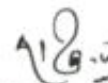
BRANCH – CAD-CAM-CAE			New Course From May - 2019	
Semester-II		Time:02.30 p.m. to 05.30 p.m.		
DAY	DATE	SUB CODE	SUB NAME	
	04/05/2024	Saturday	72745	Manufacturing Systems Design
	10/05/2024	Friday	72746	Computer Aided Manufacturing
	13/05/2024	Monday	72747	Product Life Cycle Management
			<b>Elective – III</b>	
15/05/2024	Wednesday	72748	Nanotechnology	
		72749	Rapid Manufacturing	
		72750	Computational Fluid Dynamics	
		72751	Open Elective	
			<b>Elective – IV</b>	
17/05/2024	Friday	72752	Design for Manufacturing and Assembly	
		72753	Ind. Automation and Robotics	
		72754	CAD/CAM/CAE Practices in Metal forming	
		72755	Industrial Product Design	

<b>BRANCH – CIVIL</b>			<b>New Course From Dec - 2018</b>
<b>Semester-I</b>			<b>Time: 10.30 a.m. to 01.30 p.m</b>
<b>SUB- BRANCH - CIVIL CONSTRUCTION &amp; MANAGEMENT</b>			
<b>DAY</b>	<b>DATE</b>	<b>SUB CODE</b>	<b>SUB NAME</b>
03/05/2024	Friday	72072	Construction Project Management
09/05/2024	Thursday	72073	Construction Equipment
11/05/2024	Saturday	72074	Project Economics & Financing
14/05/2024	Tuesday	72075	Computational Methods and Optimization Techniques
16/05/2024	Thursday	<b>Elective I</b>	
		72076	Entrepreneurship in Construction
		72077	Human Resource Development in Construction
		72078	Repair and Rehabilitation of Structures
		72079	Ground Improvement Techniques

<b>BRANCH – CIVIL</b>			<b>New Course From May - 2019</b>
<b>Semester-II</b>			<b>Time:02.30 p.m. to 05.30 p.m.</b>
<b>SUB- BRANCH - CIVIL CONSTRUCTION &amp; MANAGEMENT</b>			
<b>DAY</b>	<b>DATE</b>	<b>SUB CODE</b>	<b>SUB NAME</b>
04/05/2024	Saturday	72723	Construction Contracts and Legal Aspects
10/05/2024	Friday	72724	Statistical Analysis and Research Methodology
13/05/2024	Monday	72725	Construction Methods and Techniques
15/05/2024	Wednesday	<b>Elective II</b>	
		72726	Advanced Construction
		72727	Environmental Impact Assessment
		72728	Advance Construction Materials & Building Services

**Important** - In case of any Query found in respective Question Paper, Student shall communicate the same through 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

Engineering & Technology Exam Section  
Date : 22 APR, 2024



Director,

Board of Examinations and Evaluation