

विषय — एप्रिल/ मे २०२४ मध्ये होणा—या ( उन्हाळी सत्रातील ) अभियांत्रिकी एम.टेक्. क्रेडीट (१५०) पदव्युत्तर अभ्यासक्रमाच्या सत्र १ ते २ मधील लेखी परीक्षेच्या वेळापत्रकाचा मसुदा मान्यतेबाबत.

सादर —

शिवाजी वि./परीक्षक नियुक्ती/आरव्हीसी/५५, दि. २०/०१/२०२४ व शिवाजी वि./परीक्षक नियुक्ती/आरव्हीसी/९९, दि. ०८/०२/२०२४ रोजीच्या परीपत्रकान्वये मे/जून २०२४ मध्ये होणा—या उन्हाळी सत्रातील एम. टेक्. क्रेडीट नियमित अभ्यासक्रमाच्या पदव्युत्तर परीक्षेच्या वेळापत्रकाचा मसुदा तयार करण्यात आला आहे.

एम. टेक्. क्रेडीट (१५०) नियमित अभ्यासक्रमाच्या पदव्युत्तर परीक्षेच्या वेळापत्रकासंदर्भातील पत्र निर्गमित केले आहे. त्यास मान्यता असावी.

तसेच अधिविभागास निर्गमित करावयाच्या पत्रावर तसेच वेळापत्रकाच्या मसुद्याच्या अंतीम पानावर कृपया स्वाक्षरी व्हावी.

मान्यतेअंती वेळापत्रक सर्व संलग्नीत एम. टेक् महाविद्यालयांना व परीक्षेसंबंधित सर्व विभाग यांना ईमेलव्दारे पाठविण्यास मान्यता असावी.

प्र.अधीक्षक

सहा.कुलसचिव

उपकुलसचिव

मा. संचालक  
परीक्षा व मूल्यमापन मंडळ



Estd. 1962  
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With CGPA 3.52

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

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Website: [www.unishivaji.ac.in](http://www.unishivaji.ac.in) E-mail: [coe@unishivaji.ac.in](mailto:coe@unishivaji.ac.in)

शिवाजी विद्यापीठ, कोल्हापूर-416004 महाराष्ट्र

दूरध्वनी : संचालक, परीक्षा व मुल्यमापन मंडळ: 0231-2693176  
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Ref. SU/Engg.&Tech.Exam.Sect./M.Tech(Cr)- Prog/

Date :

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

Sub :- Draft Programme of the M.Tech Credit Summer Examination  
March, 2023 to be held in May, 2024.

Sir/Madam,

Please find enclosed here with the Theory Examination Programme of M. Tech Credit semester I & II examinations of March, 2024 to be held in 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. , Exam of March 2024.

## Draft Programme M. Tech Cr. (150) Semester I to II Exam to be held in May 2024

### INSTRUCTIONS :-

- 1) Common instruction as per Circular No.SU/Appointment Section/RVC/55 , Dated 20/02/2024 & 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	Center Code	College Code	College Name
1	264	---	Department of Technology, Shivaji University, Kop.

M. Tech Cr. Energy Technology		New Credit System Syllabus w.e.f 2016 - 17	
Semester-I		Time: 10.30 a.m. to 01.30 p.m.	
DAY	DATE	SUB CODE	SUB NAME
Friday	03/05/2024	68111	Energy Resources and Their Utilization
Saturday	04/05/2024	68112	Biomass and its Conversion Technologies
Monday	06/05/2024	68113	Solar Photovoltaic energy Conversion
Tuesday	07/05/2024	68115	Wind Energy and Small Hydropower System
Wednesday	08/05/2024	68119	Solar passive Architecture

M. Tech Cr. Energy Technology		New Credit System Syllabus w.e.f 2016 - 17	
Semester-II		Time: 02.30 p.m. to 05.30 p.m.	
DAY	DATE	SUB CODE	SUB NAME
Friday	03/05/2024	68190	Solar Thermal Energy Conversion
Monday	06/05/2024	68191	Energy Management and Audit
Wednesday	08/05/2024	68192	Energy Efficiency in Thermal and Electrical Utility
Friday	10/05/2024	68195	Power Plant Engineering
Monday	13/05/2024	68198	Energy Modeling and Project Management

<b>M. Tech Cr. – Environmental Science &amp; Tech</b>				<b>New Credit System Syllabus w.e.f 2016 - 17</b>
<b>Semester-I</b>			<b>Time: 10.30 a.m. to 01.30 p.m.</b>	
<b>DAY</b>	<b>DATE</b>	<b>SUB CODE</b>	<b>SUB NAME</b>	
Friday	03/05/2024	68083	Physico -Chemical and Biological Treatment processes	
Saturday	04/05/2024	68084	Remote Sensing and GIS Applications in Environmental Engineering.	
Monday	06/05/2024	68085	Solid and Hazardous Waste Management	
Tuesday	07/05/2024	68086	Energy and Environmental	
Wednesday	08/05/2024	68091	Operational Health and Safety Management	

<b>M. Tech Cr. – Environmental Sci &amp; Tech.</b>				<b>New Credit System Syllabus w.e.f 2016 - 17</b>
<b>Semester-II</b>			<b>Time: 02.30 p.m. to 05.30 p.m.</b>	
<b>DAY</b>	<b>DATE</b>	<b>SUB CODE</b>	<b>SUB NAME</b>	
Friday	03/05/2024	68158	Air Pollution and Control	
Monday	06/05/2024	68159	Environmental Management Systems	
Wednesday	08/05/2024	68160	Advanced Water and Wastewater Treatment	
Friday	10/05/2024	68161	Industrial Waste Treatment	
Monday	13/05/2024	68164	Rural Water Supply and Sanitation	

<b>M. Tech Cr. – Electronics Technology</b>				<b>New Credit System Syllabus w.e.f 2016 - 17</b>
<b>Semester-I</b>			<b>Time: 10.30 a.m. to 01.30 p.m.</b>	
<b>DAY</b>	<b>DATE</b>	<b>SUB CODE</b>	<b>SUB NAME</b>	
Friday	03/05/2024	68068	High Speed Analog Design	
Saturday	04/05/2024	68069	Reconfigurable Platforms & HDL	
Monday	06/05/2024	68070	Communication Networks	
Tuesday	07/05/2024	68074	Advanced Computer Architecture	
Wednesday	08/05/2024	68077	Automotive Embedded Systems	

<b>M. Tech Cr. – Electronics Technology</b>				<b>New Credit System Syllabus w.e.f 2016 - 17</b>
<b>Semester-II</b>			<b>Time: 02.30 p.m. to 05.30 p.m.</b>	
<b>DAY</b>	<b>DATE</b>	<b>SUB CODE</b>	<b>SUB NAME</b>	
Friday	03/05/2024	68144	DSP Processor	
Monday	06/05/2024	68145	Real Time Operating System	
Wednesday	08/05/2024	68146	Mobile Computing	
Friday	10/05/2024	68150	Robotics and Machine Vision	
Monday	13/05/2024	68153	High Speed Digital Design	

<b>M. Tech Cr. – Computer Sci. and Tech.</b>		<b>New Credit System Syllabus w.e.f 2016 - 17</b>	
<b>Semester-I</b>		<b>Time: 10.30 a.m. to 01.30 p.m.</b>	
<b>DAY</b>	<b>DATE</b>	<b>SUB CODE</b>	<b>SUB NAME</b>
Friday	03/05/2024	68054	Mathematical Foundation of Computer Science
Saturday	04/05/2024	68055	Design and Analysis of algorithms
Monday	06/05/2024	68056	Artificial Neural Network
Tuesday	07/05/2024	68057	Advance Database Systems
Wednesday	08/05/2024	68060	Advanced Operating Systems

<b>M. Tech Cr. – Computer Sci. and Tech.</b>		<b>New Credit System Syllabus w.e.f 2016 - 17</b>	
<b>Semester-II</b>		<b>Time: 02.30 p.m. to 05.30 p.m.</b>	
<b>DAY</b>	<b>DATE</b>	<b>SUB CODE</b>	<b>SUB NAME</b>
Friday	03/05/2024	68235	Parallel Computer Architecture
Monday	06/05/2024	68236	Computer Vision and Image Processing
Wednesday	08/05/2024	68237	Computer Security
Friday	10/05/2024	68238	Data Mining and Warehousing
Monday	13/05/2024	68241	Geographical Information Systems

<b>M. Tech Cr. – Food Technology</b>		<b>New Credit System Syllabus w.e.f 2016 - 17</b>	
<b>Semester-I</b>		<b>Time: 10.30 a.m. to 01.30 p.m.</b>	
<b>DAY</b>	<b>DATE</b>	<b>SUB CODE</b>	<b>SUB NAME</b>
Friday	03/05/2024	68097	Advances in Food Engg. &Tech
Saturday	04/05/2024	68098	Advances in Food Science and Nutrition
Monday	06/05/2024	68099	Novel Techniques in Food Packaging
Tuesday	07/05/2024	68101	EL-1 Modern Techniques in Fruits and Vegetable Processing
Wednesday	08/05/2024	68103	Advances in Processing of Dairy Technology

<b>M. Tech Cr. – Food Technology</b>		<b>New Credit System Syllabus w.e.f 2016 - 17</b>	
<b>Semester-II</b>		<b>Time: 02.30 p.m. to 05.30 p.m.</b>	
<b>DAY</b>	<b>DATE</b>	<b>SUB CODE</b>	<b>SUB NAME</b>
Friday	03/05/2024	68248	Advances in Food Biotechnology
Monday	06/05/2024	68249	Chemical and Instrumental Analysis of Food Components
Wednesday	08/05/2024	68250	Food Quality Safety and Toxicology
Friday	10/05/2024	68251	Newer Developments in Bakery and Confectionery
Monday	13/05/2024	68254	Recent Developments in Processing of Plantation Crops

**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 : Mar,2024

Director,  
Board of Examinations and Evaluation