

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

SHIVAJI UNIVERSITY, KOLHAPUR-416004, MAHARASHTRA

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शिवाजी विद्यापीठ, को ल्हापूर-416004 महाराष्ट्र

दूरध्वनी : संचालक, परीक्षा व मुल्यमापन मंडळ: 0231-2693176

अभियांत्रीकी व तंत्रज्ञान परीक्षा विभाग : 0231-2609122

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SU/EXAM/ Engg.& Tech. Exam/ 743

Date:

3 1 AUG 2023

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

Sub: Final Programme of the B. Tech. (Cr.) Sem. I to VIII Examination of August. 2023 held in September 2023.

Sir,

Please find enclosed herewith the Theory Final Programme of the B. Tech. (Cr.) Sem. I to VIII Examination of August 2023 held in September 2023.

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

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

Thanking you,

Yours faithfully,

Deputy Registrar (On Exam)

Encl: as above.

Copy for information and further necessary action.

- 1. 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.

Final Programme Circular No. 318 Re- Exam. August - 2023 held in September - 2023 Examination Place :- Department of Technology, Shivaji University, Kolhapur

B. Tech. (Cr.) - Semester - I to VIII

First Year B. Tech. - Semester - I & II

(Credit System New Syllabus w.e.f. 2020-21)

(Time :- 10.30 a.m. to 01.30 p.m.)

Day & Date	Branches	Paper
04.09.2023 Monday	 Electronics & Tele-Comm. Engg. Computer Science & Technology Food Technology Chemical Engineering Civil Engineering Mechanical Engineering 	Engineering Mathematics - I 79016 Compulsory for Group ("A" & "B")
05.09.2023 Tuesday	 Electronics & Tele-Comm. Engg. Computer Science & Technology Food Technology Chemical Engineering Civil Engineering Mechanical Engineering 	Basic Civil Engineering (79029 / 80916) (Group " A & B ")
06.09.2023 Wednesday	 Electronics & Tele-Comm. Engg. Computer Science & Technology Food Technology Chemical Engineering Civil Engineering Mechanical Engineering 	Engineering Chemistry (79027 / 80914) (Group "A & B")
07.09.2023 Thursday	 Electronics & Tele-Comm. Engg. Computer Science & Technology Food Technology Chemical Engineering Civil Engineering Mechanical Engineering 	Engineering Physics (79017 / 80927) (Group "A & B")
08.09.2023 Friday	1. Electronics & Tele-Comm. Engg. 2. Computer Science & Technology 3. Food Technology 4. Chemical Engineering 5. Civil Engineering 6. Mechanical Engineering	Engineering Graphics (79028 / 80915) (Group " A & B") (Time:-10.30 am to 02.30 pm)

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	1. Electronics & Tele-Comm. Engg.	
	2. Computer Science & Technology	
	3. Food Technology	
	4. Chemical Engineering	Engineering Mechanics
09.09.2023	5. Civil Engineering	(79019 / 80929)
Saturday	6. Mechanical Engineering	(Group " A & B ")
	1. Electronics & Tele-Comm. Engg.	
	2. Computer Science & Technology	Engineering Mathematics - II
11.09.2023	3. Food Technology	80913
Monday	4. Chemical Engineering	Compulsory for Group
	5. Civil Engineering	('A' & 'B')
	6. Mechanical Engineering	
	1. Electronics & Tele-Comm. Engg.	
12.09.2023	2. Computer Science & Technology	Basic of Mechanical Engg.
Tuesday	3. Food Technology	(79018 / 80928)
Tuesday	4. Chemical Engineering	(Group " A & B ")
	5. Civil Engineering	
	6. Mechanical Engineering	
	6. Weenamear Engineering	
	1. Electronics & Tele-Comm. Engg.	
	2. Computer Science & Technology	Pasia Flastronias Enas
13.09.2023	3. Food Technology	Basic Electronics Engg. (79020 / 80930)
Wednesday	4. Chemical Engineering	(Group " A & B ")
	5. Civil Engineering	(Group A&B)
	6. Mechanical Engineering	
		Basic Electrical Engineering
14.09.2023		(79030 / 80917)
Thursday	1. Electronics & Tele-Comm. Engg.	(Group " A & B ")
	2. Computer Science & Technology	(Group A&B)
	3. Food Technology	
	4. Chemical Engineering	
	5. Civil Engineering	
	6. Mechanical Engineering	-
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Second Year B. Tech. - Semester - III (Course Code - 159) (Credit System New Syllabus w.e.f. 2021-22)

(Time :- 02.30 p.m. to 05.30 p.m.)

Day & Date	Branches	Paper	Code
04.09.2023 Monday	1. Electronics & Tele-Comm. Engg.	Engineering Mathematics - III	83700
	2. Computer Science & Technology	Applied Mathematics - I	83537
	3. Food Technology	Engineering Mathematics - III	83547
	4. Chemical Engineering	Engineering Mathematics - III	83559
	5. Civil Engineering	Engineering Mathematics - III	83572
	6. Mechanical Engineering	Programmable Computational Methods	83689
	1. Electronics & Tele-Comm. Engg.	Programming Techniques	83704
	2. Computer Science & Technology	Discrete Mathematical Structures	83538
06.09.2023	3. Food Technology	Food Microbiology	83548
Wednesday	4. Chemical Engineering	Chemistry - I	83557
	5. Civil Engineering	Surveying	83573
	6. Mechanical Engineering	Electrical Technology and Computer Programming C++	83690
	1. Electronics & Tele-Comm. Engg.	Electronics Circuit Design - I	83701
	2. Computer Science & Technology	Digital Systems and Microprocessor	83539
08.09.2023	3. Food Technology	Principles of Food Preservation	83546
Friday	4. Chemical Engineering	Chemical Process Calculation	83561
	5. Civil Engineering	Strength of Materials	83574
	6. Mechanical Engineering	Engineering Thermodynamics	83691
-	1. Electronics & Tele-Comm. Engg.	Digital Electronics	83703
	2. Computer Science & Technology	Data Communication and Networking	83541
11.09.2023 Monday	3. Food Technology	Heat Transfer	83550
Monday	4. Chemical Engineering	Fluid Flow Operations	83560
	5. Civil Engineering	Fluid Mechanics - I	83576
	6. Mechanical Engineering	Fluid Mechanics	83693
-	1. Electronics & Tele-Comm. Engg.	Network Analysis	83702
13.09.2023 Wednesday	2. Computer Science & Technology	Data Structures	83540
	3. Food Technology	Food Chemistry	83549
	4. Chemical Engineering	Chemical Engineering Thermodynamics - I	83558
	5. Civil Engineering	Building Construction (Time :- 02.30 p.m. to 06.30 p.m.)	83575
	6. Mechanical Engineering	Machine Tools and Processes	83692

Second Year B. Tech. - Semester - IV (Course Code - 159)

(Credit System New Syllabus w.e.f. 2021-22)

(Time :- 02.30 p.m. to 05.30 p.m.)

Day & Date	Branches	Paper	Code
05.09.2023 Tuesday	1. Electronics & TeleComm. Engg.	Data Structures	84813
	2. Computer Science & Technology	Theory of Computation	84777
	3. Civil Engineering	Theory of Structures - I	84787
	4. Food Technology	Food Process Engineering - I	84822
	5. Chemical Engineering	Chemistry - II	84785
	6. Mechanical Engineering	Applied Mathematics	84798
	1. Electronics & TeleComm. Engg.	Analog Communication	84810
	2. Computer Science & Technology	Advanced Microprocessor	84778
07.09.2023	3. Civil Engineering	Engineering Geology	84791
Thursday	4. Food Technology	Food Additives & Contaminants	84823
,	5. Chemical Engineering	Chemical Engineering Thermodynamics - II	84766
	6. Mechanical Engineering	Strength of Materials	84799
	1. Electronics & TeleComm. Engg.	Linear Integrated Circuits	84811
	2. Computer Science & Technology	Computer Organization	84779
09.09.2023	3. Civil Engineering	Fluid Mechanics - II	84789
Saturday	4. Food Technology	Food Biochemistry	84824
	5. Chemical Engineering	Material Science and Technology	84796
	6. Mechanical Engineering	Theory of Machine - I (Time : 02.30 p.m. to 06.30 p.m.)	84800
	1. Electronics & TeleComm. Engg.	Measurements and Instrumentation	84812
	2. Computer Science & Technology	Software Engineering	84780
12.09.2023	3. Civil Engineering	Concrete Technology	84788
Tuesday	4. Food Technology	Human Nutrition	84825
	5. Chemical Engineering	Heat Transfer Operations	84768
	6. Mechanical Engineering	Fluid and Turbo Machinery	84801
	1. Electronics & TeleComm. Engg.	Electronics Circuit Design - II	84809
14.09.2023 Thursday	2. Computer Science & Technology	Applied Mathematics - II	84781
	3. Civil Engineering	Building Planning and Drawing (Time: 02.30 p.m. to 06.30 p.m.)	84790
· · · · · · · · · · · · · · · · · · ·	4. Food Technology	Fluid Mechanics	84826
	5. Chemical Engineering	Mechanical Operations	84769
	6. Mechanical Engineering	Metallurgy	84802

Third Year B. Tech. - Semester - V (Course Code - 159) (Credit System New Syllabus w.e.f. 2022-23)

(Time :- 10.30 a.m. to 01.30 p.m.)

Day & Date	Branches	Paper	Code
04.09.2023 Monday	1. Electronics & Tele- Comm. Engg.	Power Electronics	85915
	2. Computer Science & Technology	Design and Analysis of Algorithm	85895
	3. Mechanical Engineering	Machine Design - I	85861
	4. Food Technology	Process Instrumentation, Dynamics & Control	85908
	5. Chemical Engineering	Thermal Engineering and Plant Utilities	85873
	6. Civil Engineering	Design of Steel Structures	85884
	1. Electronics & Tele- Comm. Engg.	Electromagnetic Fields	85916
	2. Computer Science & Technology	System Programming	85894
00 00 2022	Mechanical Engineering	Theory of Machine - II	05000
06.09.2023 Wednesday	3. Wechanical Engineering	(Time :- 10.30 am to 02.30 pm)	85862
	4. Food Technology	Food Process Engineering - II	85907
	5. Chemical Engineering	Chemical Reaction Engineering - I	85874
	6. Civil Engineering	Transportation Engineering - I	85885
	1. Electronics & Tele- Comm. Engg.	Microcontrollers	85917
	2. Computer Science & Technology	Operating Systems	85896
00 00 2022	3. Mechanical Engineering	Energy Engineering	85863
08.09.2023 Friday	4. Food Technology	Fruits & Vegetables Processing Technology	85905
	5. Chemical Engineering	Inorganic Chemical Technologies	85875
	6. Civil Engineering	Geotechnical Engineering - I	85886
	1. Electronics & Tele- Comm. Engg.	Signals & Systems	85918
	2. Computer Science & Technology	Machine Learning	85897
44.00.0000		Tool Engineering	85864
11.09.2023 Monday	3. Mechanical Engineering	(Time :- 10.30 am to 02.30 pm)	
monday	4. Food Technology	Food Quality and Safety Management	85904
	5. Chemical Engineering	Safety in Chemical Industry	85876
	6. Civil Engineering	Environmental Engineering - I	85887
	1. Electronics & Tele- Comm. Engg.	Computer Networks	85919
	2. Computer Science & Technology	Database Engineering	85898
13.09.2023	3. Mechanical Engineering	Heat and Mass Transfer	85865
Wednesday	4. Food Technology	Dairy Technology	85906
	5. Chemical Engineering	Mass Transfer Operations - I	85877
	6. Civil Engineering	Construction Management	85888

T. Y. B. Tech. - Semester - VI (Course Code - 159) (Credit System New Syllabus w.e.f. 2022-23)

(Time :- 10.30 am to 01.30 pm)

Day & Date	Branches	Paper	Code
	1. Electronics & Tele-Comm. Engg.	Digital Signal Processing	90452
05.09.2023 Tuesday	2. Computer Science & Technology	Compiler Construction	90430
	3. Chemical Engineering	Chemical Reaction Engineering - II	90408
	4. Mechanical Engineering	Machine Design - II	90397
		Sugar & Confectionery	
	5. Food Technology	Technology	90440
	6. Civil Engineering	Theory of Structures - II	90420
	1. Electronics & Tele-Comm. Engg.	Digital Communication	90453
	2. Computer Science & Technology	Advanced Operating System	90431
07.09.2023	3. Chemical Engineering	Organic Chemical Technologies	90411
Thursday	4. Mechanical Engineering	Control Engineering	90398
	5. Food Technology	Technology of Cereals & Bakery Products	90441
	6. Civil Engineering	Water Resource Engineering - I	90421
		Antenna & Wave	90454
	1. Electronics & Tele-Comm. Engg.	Propagation	70434
	2. Computer Science & Technology	Object Oriented Modeling & Design	90432
09.09.2023	3. Chemical Engineering	Industrial Pollution Control	90409
Saturday	4. Mechanical Engineering	Internal Combustion Engines	90399
	5. Food Technology	Industrial Economics & Management	90444
	6. Civil Engineering	Transportation Engineering - II	90422
	1. Electronics & Tele-Comm. Engg.	VLSI Design	90455
	2. Computer Science & Technology	Computer Graphics & Multimedia Techniques	90433
	3. Chemical Engineering	Mass Transfer Operations - II	90410
12.09.2023 Tuesday	4. Mechanical Engineering	Metrology and Quality Control	90400
-	5. Food Technology	Design & Development of New Products	90442
	6. Civil Engineering	Environmental Engineering - II	90423
	1. Electronics & Tele-Comm. Engg.	Control Systems	90456
	2. Computer Science & Technology	Engineering Economics	90434
14.09.2023	3. Chemical Engineering	Process Instrumentation & Control	90412
Thursday	4. Mechanical Engineering	Engineering Economics	90401
	5. Food Technology	Process Equipment Design & Drawing	90443
	6. Civil Engineering	Geotechnical Engineering - II	90424

Final Year B. Tech. - Semester - VII (Course Code - 149) (Credit System New Syllabus w.e.f. 2019-20)

(Time :- 02.30 p.m. to 05.30 p.m.)

Day &	(1 me :- 02.50 p.m. to 0.		
Date	Branches	Paper	Code
	1. Electronics & Comm. Technology	Audio & Video Engineering	74121
	2. Computer Science & Technology	Advanced Computer Architecture	74089
	3. Chemical Technology	Biochemical Engineering	74101
04.09.2023	4. Mechanical Engineering	Refrigeration and Air-Conditioning	74154
Monday	5. Food Technology	Meat, Poultry & Fish Processing Technology	74140
	6. Civil Engineering	Design of RCC Structures - I (Time :- 02.30 p.m. to 05.30 p.m.)	74170
	1. Electronics & Comm. Technology	Industrial & Power Electronics	74122
06.00.2022	2. Computer Science & Technology	Advanced Database Management System	74090
06.09.2023	3. Chemical Technology	Process Equipment Design	74112
Wednesday	4. Mechanical Engineering	Machine Design - III	74155
	5. Food Technology	Legume & Oilseed Technology	74141
	6. Civil Engineering	Estimating & Costing	74172
	1. Electronics & Comm. Technology	ARM & Embedded Systems	74123
	2. Computer Science & Technology	Distributed Systems	74091
08.09.2023	3. Chemical Technology	Industrial Economics and Management	74113
Friday	4. Mechanical Engineering	Hydraulics and Pneumatics	74156
	5. Food Technology	Food Quality & Safety Management	74142
	6. Civil Engineering	Structural Dynamics and Earthquake Engineering	74171
	1. Electronics & Comm. Technology	Microwave Engineering	74124
	2. Computer Science & Technology	Network Engineering	74092
11.09.2023	3. Chemical Technology	Process Modeling and Simulation	74114
Monday	4. Mechanical Engineering	Manufacturing Engineering - III	74157
	5. Food Technology	Food Biotechnology	74143
	6. Civil Engineering	Water Resources Engineering - II	74173
	1. Electronics & Comm. Technology	EL - 1 Internet of Things	74132
	2. Computer Science & Technology	EL -1 Project Management	74093
	3. Chemical Technology	EL - 1. Petroleum Refinery Engineering	74102
		EL - 1 Advanced Separation Techniques	74103
13.09.2023		EL - 1 Drugs and Pharmaceutical Technology	74108
Wednesday	4. Mechanical Engineering	Operation Research	74160
		Production Management	74162
	5. Food Technology	EL - 1. Functional Foods & Nutraceuticals	74144
	6. Civil Engineering	Energy Efficient and Cost-Efficient Building Technology	74175

Final Year B. Tech. - Semester - VIII (Course Code - 149) (Credit System New Syllabus w.e.f. 2019-20)

(Time :- 02.30 pm to 05.30 pm)

Day & Date	Branches	Paper	Code
	1. Electronics & Comm. Technology	Broadband Communication	74240
y	2. Computer Science & Technology	Mobile Technology	74208
	3. Chemical Technology	Energ Resources and Utilization	74231
05.09.2023	4. Mechanical Engineering	Automobile Engineering	74272
Tuesday	5. Food Technology	Post Harvest Technology of Plantation Crops	74259
	6. Civil Engineering	Design of RCC Structures - II (Time:- 02.30 pm to 06.30 pm)	74287
	1. Electronics & Comm. Technology	Satellite and Radar Engineering	74241
	2. Computer Science & Technology	Information Security	74209
07.09.2023	3. Chemical Technology	Process Economics and Project Engineering	74232
Thursday	4. Mechanical Engineering	Total Quality Management	74275
	5. Food Technology	Design and Development of New Products	74260
	6. Civil Engineering	Town and Country Planning	74289
	1. Electronics & Comm. Technology	Optical Fiber Communication	74242
	2. Computer Science & Technology	Soft Computing	74210
09.09.2023	3. Chemical Technology	Special Chemical Technologies	74233
Saturday	4. Mechanical Engineering	Mechatronics and Robotics	74274
	5. Food Technology	Waste Management of Food Industries	74261
	6. Civil Engineering	Construction Practices	74288
	1. Electronics & Comm. Technology	Mobile Communication	74243
12.09.2023	2. Computer Science & Technology	Data Mining and Warehousing	74212
Tuesday	3. Chemical Technology	Transport Phenomena	74234
	4. Food Technology	Food Plant Design and Layout	74266
	1. Electronics & Conum. Technology	Digital Image Processing	74246
	2. Computer Science & Technology	Industrial Management	74214
14.09.2023	3. Chemical Technology	Industral Biotechnology	74222
Thursday	5. Cheffical Technology	Food Process Technology	74224
2 mul buny	4. Food Technology	Flavors Technology	74262
	5. Civil Engineering	Remote Sensing and GIS Application	74299

Engg. & Tech. Section

Date: 3 1 AUG 2023

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Director,
Board of Examinations and Evaluation