

FINAL PROGRAMME



B.TECH - (CR). EXAMINATION
DEC- 2014

SHIVAJI UNIVERSITY, KOLHAPUR.

FINAL Programme of the B. Tech. Credit System Examination to be held in
DEC - 2014

1. The candidates are requested to be present at their respective place of examinations FIFTEEN MINUTES before the time appointed for setting of the first paper and TEN MINUTES before the time of setting of each subsequent paper. They are forbidden to take any book or paper into the Examination Hall.
2. The written Examination will be held at the:
 - 1) **Department of Technology, New Building,
Shivaji University, Kolhapur.**
3. The Written Examination will be conducted in the following order:

F.E. B.TECH- SEMESTER- I

(TIME: 10.00 a.m. to 01.00 p.m.)

Day & Date	BRANCHES	PAPER	
Thursday 4-12-2014	1) Electronics & Telecommunication Technology	Engineering Physics 50596 Common For Sem – I & II	
	2) Computer Science and Technology		
	3) Chemical Technology		
	4) Civil Engineering.		
	5) Food Technology		
	6) Mechanical Engineering		
		1) Electronics & Telecommunication Technology	Engineering Chemistry 50597 Common For Sem – I & II
		2) Computer Science and Technology	
		3) Chemical Technology	
		4) Civil Engineering.	
		5) Food Technology	
		6) Mechanical Engineering	
Saturday 6-12-2014	1) Electronics & Telecommunication Technology	Engineering. Mathematics –I 50587	
	2) Computer Science and Technology		
	3) Chemical Technology		
	4) Civil Engineering.		
	5) Food Technology		
	6) Mechanical Engineering		
Tuesday 9-12-2014	1) Electronics & Telecommunication Technology	Electronic Components and Devices 50590	
	2) Computer Science and Technology		
	3) Chemical Technology		
	4) Civil Engineering.		
	5) Food Technology		
	6) Mechanical Engineering		
Thursday 11-12-2014	1) Electronics & Telecommunication Technology	Engineering Graphics 50589 Time-10.00 am to 2.00 pm	
	2) Computer Science and Technology		
	3) Chemical Technology		
	4) Civil Engineering.		
	5) Food Technology		
	6) Mechanical Engineering		
Saturday 13-12-2014	1) Electronics & Telecommunication Technology	Engineering Mechanics 50588	
	2) Computer Science and Technology		
	3) Chemical Technology		
	4) Civil Engineering.		
	5) Food Technology		
	6) Mechanical Engineering		

S.Y. B.TECH- SEMESTER-III

(TIME: 10.00 a.m. to 01.00 p.m.)

Day & Date	BRANCHES	PAPER	Code
5/12/2014 Friday	1) Electronics & communication Technology	Engineering Mathematics - III	55138
	2) Computer Science and Technology	Engineering. Mathematics - III	55120
	3) Environmental Science & Technology	Engineering. Mathematics - III	55189
	4) Food Technology	Engineering. Mathematics - III	55165
	5) Chemical Technology	Engineering. Mathematics - III	55098
	6) Civil Engineering.	Engineering. Mathematics – III	55212
	7)Mechanical Engineering	Numerical Methods	64454
8/12/2014 Monday	1) Electronics & communication Technology	Electrical Technology	55139
	2) Computer Science and Technology	Discrete Mathematical Structures	55121
	3) Environmental Science & Technology	Surveying	55190
	4) Food Technology	Food Microbiology	55168
	5)Chemical Technology	Applied Chemistry- I	55097
	6) Civil Engineering.	Surveying	55213
	7)Mechanical Engineering	Electrical Technology and Computer Programming C++	64455
10/12/2014 Wednesday	1) Electronics & communication Technology	Electronics Circuit Analysis & Design –I	55140
	2) Computer Science and Technology	Digital Systems and Microprocessor	55122
	3) Environmental Science & Technology	Structural Mechanics	55191
	4) Food Technology	Principal of Food Preservation	55166
	5)Chemical Technology	Material Science and Engineering	55099
	6) Civil Engineering.	Strength of Materials	55214
	7)Mechanical Engineering	Engineering Thermodynamics	64456
12/12/2014 Friday	1) Electronics & communication Technology	Linear Circuit	55141
	2) Computer Science and Technology	Data Structures with C	55123
	3) Environmental Science & Technology	Building Technology 10.00 AM to 2.00 PM	55192
	4) Food Technology	Food Chemistry	55167
	5) Chemical Technology	Particulate Technology	55100
	6) Civil Engineering.	Construction Technology 10.00 AM to 2.00 PM	55215
	7)Mechanical Engineering	Manufacturing Engineering-I	64457
15/12/2014 Monday	1) Electronics & communication Technology	Digital Techniques	55142
	2) Computer Science and Technology	Data Communication	55124
	3) Environmental Science & Technology	Geology &Geo-Environmental Technology	55193
	4) Food Technology	Process Fluid Mechanics	55169
	5) Chemical Technology	Process Fluid Mechanics	55101
	6) Civil Engineering.	Fluid Mechanics	55216
	7)Mechanical Engineering	Fluid Mechanics	64458

T.Y. B.TECH- SEMESTER-V

(TIME: 2.30 P.M. to 5.30 P. M.)

Day & Date	BRANCHES	PAPER	Code
Thursday 4-12-2014	1) Electronics & communication Technology	Linear Integrated Circuits	59965
	2) Computer Science and Technology	Computer Algorithm	59945
	3) Environmental Science & Technology	Water Supply & Treatment	60011
	4) Food Technology	Process Instrumentation, Dynamics & control	59989
	5) Chemical Technology	Process Instrumentation, Dynamics & control	60035
	6) Civil Engineering	Design of Steel Structures 1.30 PM to 5.30 PM	64504
Saturday 6-12-2014	1) Electronics & communication Technology	Electromagnetic Fields	59966
	2) Computer Science and Technology	System Programming	59946
	3) Environmental Science & Technology	Design of Structures	60012
	4) Food Technology	Food Process Engineering- II	59990
	5) Chemical Technology	Inorganic Chemical Technologies	60032
	6) Civil Engineering	Transporting Engineering-I	64505
Tuesday 9-12-2014	1) Electronics & communication Technology	Microcontrollers	59967
	2) Computer Science and Technology	Operating System-I	59947
	3) Environmental Science & Technology	Solid Waste Management	60013
	4) Food Technology	Fruits &Vegetables Processing Technology	59991
	5) Chemical Technology	Industrial Economics & Management	60033
	6) Civil Engineering	Geotechnical Engineering-I	64506
Thursday 11-12-2014	1) Electronics & communication Technology	Signals & systems	59968
	2) Computer Science and Technology	Software Engineering	59948
	3) Environmental Science & Technology	Green Building Design	60014
	4) Food Technology	Technology of Cereals & Bakery Products	59992
	5) Chemical Technology	Chemical Plant Utilities	60031
	6) Civil Engineering	Environmental Engineering-I	64507
Saturday 13-12-2014	1) Electronics & communication Technology	Computer Network & Data Communication	59969
	2) Computer Science and Technology	Wireless Network	59949
	3) Environmental Science & Technology	Water Resources Engineering	60015
	4) Food Technology	Dairy Technology	59993
	5) Chemical Technology	Mass Transfer-I	60034
	6) Civil Engineering	Construction Management	64508

FINAL YEAR. B.TECH- SEMESTER-VII

(TIME: 2.30 P.M. to 5.30 P. M.)

Day & Date	BRANCHES	PAPER	Code
5/12/2014 Friday	Electronics & communication Technology	Audio & Video Engineering	64423
	Computer Science and Technology	Advanced Computer Architecture	64351
	Chemical Technology	Advanced Separation Techniques	64374
	Environmental Science & Technology	Air Pollution & Air Quality Management	64395
	Food Technology	Meat, Poultry & Fish Processing Technology	64474
8/12/2014 Monday	Electronics & communication Technology	Industrial & Power Electronics	64424
	Computer Science and Technology	Information Technology	64358
		Advance Database Management	64352
	Chemical Technology	Process Economics and Project Engineering	64379
	Environmental Science & Technology	Industrial Waste Treatment	64396
Food Technology	Legume & Oilseed Technology	64475	
10/12/2014 Wednesday	Electronics & communication Technology	Microwave Engineering	64425
	Computer Science and Technology	Distributed Systems	64353
	Chemical Technology	Reaction Engineering-II	64380
	Environmental Science & Technology	Environmental Legislation and Policy	64397
	Food Technology	Food Quality & Safety Management	64476
		Waste Management Of Food Industries	64477
12/12/2014 Friday	Electronics & communication Technology	Mobile and Cellilar Communication	64426
	Computer Science and Technology	Network Engineering	64354
	Chemical Technology	Special Chemical Technologies-I	64381
	Environmental Science & Technology	Quantity Surveying and Valuation	64398
	Food Technology	Food Biotechnology	64478
15/12/2014 Monday	1) Electronics & communication Technology	Elective – I	64427
		1. Industrial Robotics & Automation	
		2. Speech and Audio Processing	64428
		3.RF Circuit Design	64429
		4.Real Time Operating System	64430
	2) Computer Science and Technology	Elective – I	64355
1. Project Management			
	2. Cyber Law	64356	

		3. Modern Information Retrieval	64357
	3) Chemical Technology	Elective – I	64375
		1. Petroleum Refinery Engineering	
		2. Biochemical Engineering	64376
		3. Polymer Chemistry	64377
	4) Environmental Science & Technology	4. Drugs and Pharmaceutical Technology	64378
		Elective – I	64399
		1. Numerical Methods and Environmental Statistics	
		2. Optimization Techniques	64400
	5) Food Technology	3. Environmental Toxicology	64401
		4. Environmental Impact Assessment	64402
		Elective – I	64479
15/12/2014 Monday		1. Functional Foods & Nutraceuticals	
		2. Beverages Technology	64480
		3. Refrigeration Engineering	64481

Four Hour Duration Papers :

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|-------------------------------|-------|--------------------------|
| 1. Engineering Graphics | 50589 | Time-10.00 am to 2.00 pm |
| 2. Building Technology | 55192 | Time-10.00 am to 2.00 pm |
| 3. Construction Technology | 55215 | Time-10.00 am to 2.00 pm |
| 4. Design of Steel Structures | 64504 | Time-1.30 pm to 5.30 pm |

NOTE: -

- 1) The Practical and Oral Examinations in the subjects concerned will be held after conclusion of Theory Examination. Due Notice will be given by the examiners on the Notice Board of the Institute about the date, time and place of practical examination. Those who fail to present themselves at the appointed time and place will not be examined in practical.
- 2) The candidates are directed to submit the certified journals containing records of practical work carried out and samples or specimens prepared by them at the time of Practical Examinations.
- 3) The Candidates are allowed to use the electronic calculators for numerical calculations at their own cost. University will not supply such calculators.
- 4) The Examination Programme is subject to change. If there is any change in examination Programme it will be communicated in time however, the University is not responsible for the loss or inconvenience caused to the candidate.
- 5) The cellular Phone, Scientific Calculator, Pager & Digital Diary or any other means, which can be used for unfair practice, are not allowed in the Examination hall.
- 6) The seating arrangement is made date-wise & subject-wise; therefore candidates are requested to see their seating arrangement one day before the date of Examination.
- 7) All students should verify the customized time table printed on their Hall Ticket with the final program sent to their college at least two days prior to the date of examination.

**Vidyanagar,
Kolhapur - 416 004
Date:- 28-10-2014
DEC - 2014 (B. Tech-CR)**

Controller of Examinations