

B.TECH - (CR). EXAMINATION Nov - 2018

SHIVAJI UNIVERSITY, KOLHAPUR.

Final Programme of the <u>B. Tech. Credit System</u> Examination to be held in

Nov - 2018

- 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.Y. B.TECH- SEMESTER- I (Credit System New Syllabus w.e.f.2016-17) (TIME: 10.00 a.m. to 01.00 p.m.)

	(TIME: 10.00 a.m. to 01	PAPER	
Day & Date	BRANCHES	IAILN	
	1) Electronics & Telecommunication	Engineering Physics	
	Technology	67896	
Wednesday	2) Computer Science and	(Group 'A')	
28-11-2018	Technology 3) Chemical Technology	Engineering Chemistry	
	4) Civil Engineering.	Engineering Chemistry 67906	
	5) Food Technology	(Group 'B')	
	6) Mechanical Engineering	(Gloup B)	
	Electronics & Telecommunication		
	Technology		
	2) Computer Science and	Engineering. Mathematics –I	
Friday	Technology	67895	
30-11-2018	3) Chemical Technology	Compulsory for Group	
	4) Civil Engineering.	('A' & 'B')	
	5) Food Technology	, ,	
	6) Mechanical Engineering		
	1) Electronics & Telecommunication	Factor 1 14 1	
	Technology	Engineering Mechanics	
	2) Computer Science and	67897	
Monday	Technology	(Group 'A')	
03-12-2018	3) Chemical Technology		
	4) Civil Engineering.	Fundamentals of Civil	
	5) Food Technology	Engineering	
	6) Mechanical Engineering	67907 (Group 'B')	
	1) Electronics & Telecommunication	Fundamentals of Mechanical	
	Technology	Engineering	
	2) Computer Science and	67898	
Wednesday	Technology	(Group 'A')	
05-12-2018	3) Chemical Technology		
	4) Civil Engineering.	Engineering Graphics	
	5) Food Technology	67908	
	6) Mechanical Engineering	(Group 'B') Time-10.00 am to 2.00 pm	
	Electronics & Telecommunication	Electronic Components and	
	Technology	Devices	
	2) Computer Science and	67899	
	Technology	(Group 'A')	
Friday	3) Chemical Technology	(C.Oup //)	
07-12-2018	4) Civil Engineering.	Fundamentals of Electrical	
	5) Food Technology	Engineering	
	o) i dea recimelegy	67909	
	6) Mechanical Engineering	(Group 'B')	
Saturday 08-12-2018	1) Electronics & Telecommunication	Domooroov Elections and	
	Technology	Democracy, Elections and	
	2) Computer Science and	Good Governance	
	Technology		
	3) Chemical Technology	Time-04.00 pm	
	4) Civil Engineering.	To	
	5) Food Technology		
	6) Mechanical Engineering	05.00 pm	
	o, moonamou Engineering	<u>-</u>	

S.Y. B.TECH- SEMESTER-III

(Credit System New Syllabus w.e.f.2017-18) (TIME: 10.00 a.m. to 01.00 p.m.)

Tuesday 13-11-2018 Tuesday 13-11-2018 Tuesday 13-11-2018 Thursday 15-11-2018 Thursday 20-11-2018 Thursday 20-	96 75 28 28
Tuesday 13-11-2018 2) Computer Science and Technology 3) Food Technology 4) Chemical Technology 5) Civil Engineering 6)Mechanical Engineering 1) Electronics & communication Technology 1) Electronics & communication Technology 2) Computer Science and Technology 3) Food Technology 2) Computer Science and Technology 3) Food Technology 4) Chemical Technology 2) Computer Science and Technology 3) Food Technology 4) Chemical Technology 5) Civil Engineering 6)Mechanical Engineering 701 1) Electronics & communication Technology 1) Electrical Technology 2) Computer Science and Technology 3) Food Technology 6)Mechanical Engineering 702 1) Electronics & communication Technology 703 1) Electronics & communication Technology 704 1) Electronics & communication Technology 705 1) Electronics & communication Technology 706 2) Computer Science and Microprocessor Microprocessor Tothology 707 4) Chemical Technology 708 4) Chemical Technology 709 5) Civil Engineering 700 5) Civil Engineering 701 5) Civil Engineering 702 6)Mechanical Engineering 703 6)Mechanical Engineering 704 705 706 707 708 709 709 709 709 709 700 701 701	75 28 28
Tuesday 13-11-2018 Technology Signature Technology Te	75 28 28
3) Food Technology Engineering. Mathematics - III 701	28 28
4) Chemical Technology 5) Civil Engineering. 6)Mechanical Engineering 702 703 704 705 706 707 708 708 709 709 709 709 709 701 701 701 701 701 701 701 701 701 701	28 28
5) Civil Engineering. Engineering. Mathematics – III 698 6)Mechanical Engineering Numerical Methods 702 1) Electronics & communication Technology 2) Computer Science and Technology 3) Food Technology 5 Chemistry- I 701 5) Civil Engineering. Surveying 698 6)Mechanical Engineering Electrical Technology 701 5) Civil Engineering. Surveying 698 6)Mechanical Engineering Electrical Technology and Computer Programming C++ 1) Electronics & communication Technology Design – I 2) Computer Science and Technology Microprocessor 701 701 702 703 704 705 706 707 707 708 709 709 709 709 709 709 701 701 702 703 704 705 706 707 707 708 709 709 709 709 709 709 709 709 709 709	28
Thursday 15-11-2018 Thursday 15-11-2018 Thursday 15-11-2018 Thursday 15-11-2018 Thursday 15-11-2018 Thursday 15-11-2018 Thursday 2) Computer Science and Technology Toursday Tour	
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15-11-2018 3) Food Fechnology 701 100 Microbiology 701 100	
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Technology 2) Computer Science and Digital Systems and Microprocessor 3) Food Technology 4) Chemical Technology 5) Civil Engineering. 6)Mechanical Engineering 1) Electronics & communication Technology Tuesday 2) Computer Science and Digital Systems and Microprocessor 701 702 Tuesday 20-11-2018 Technology Design –I Digital Systems and Microprocessor 701 702 703 Frincipal of Food Preservation 704 705 Strength of Materials Fugineering Thermodynamics 706 707 708 709 Technology	50
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6)Mechanical Engineering Engineering Thermodynamics 702 1) Electronics & communication Technology 2) Computer Science and Technology 20-11-2018 Engineering Thermodynamics 702 Digital Techniques 701 Technology Data Communication 702 Heat Transfer 701	30
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Tuesday 20-11-2018 Technology 2) Computer Science and Technology Data Communication 702 Heat Transfer 701	
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Tuesday 20-11-2018 Technology Technology Heat Transfer 701	
20-11-2018 3) Food Technology Heat Transfer 701	00
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5) Civil Engineering. Fluid Mechanics - I 698	
6)Mechanical Engineering Fluid Mechanics 702	
1) Electronics & communication Network Analysis 7019	51
Technology 2) Computer Science and Data Structures with C 7019	20
Technology Data Structures with C 701s	19
Thursday 3) Food Technology Food Chemistry 7017	77
22-11-2018 4) Chemical Technology Chemical Engineering 7012	
Thermodynamics - I	
5) Civil Engineering. Building Construction 10.00 am to 02.00 pm	31
6)Mechanical Engineering Manufacturing Engineering-I 702	17
1) Electronics & communication Democracy, Elections and	-
Technology Good Governance	
2) Computer Science and Time- 04 00 nm To .05 00 nm	
Saturday Technology	
24-11-2018 3) Food Technology 4) Chemical Technology (Not Applicable to Direct Year	
4) Chemical Technology 5) Civil Engineering. (Not Applicable to Direct Year Students Admitted in 2018-19)	
6)Mechanical Engineering	

T.Y. B.TECH- SEMESTER-V

Old Credit System (TIME: 10.00 a.m. to 01.00 p.m)

	BRANCHES	PAPER	Code
Day & Date		Linear late and 10'	
	1) Electronics & communication Technology	Linear Integrated Circuits	59965
	2) Computer Science and Technology	Computer Algorithm	59945
Wednesday	3) Mechanical Engineering	Machine Design – I	64542
14-11-2018	4) Food Technology	Process Instrumentation, Dynamics & control	59989
	5) Chemical Technology	Process Instrumentation, Dynamics & control	60035
	6)Civil Engineering	Design of Steel Structures 10.00 am to 02.00 pm	64504
	1) Electronics & communication Technology	Electromagnetic Fields	59966
	2) Computer Science and Technology	System Programming	59946
Friday 16-11-2018	3) Mechanical Engineering	Theory of Machine – II	64543
10-11-2010	4) Food Technology	Food Process Engineering- II	59990
	5)Chemical Technology	Inorganic Chemical Technologies	60032
	6)Civil Engineering	Transporting Engineering-I	64505
Monday 19-11-2018	1) Electronics & communication Technology	Microcontrollers	59967
	2) Computer Science and Technology	Operating System-I	59947
	3) Mechanical Engineering	Energy Engineering	64544
	4) Food Technology	Fruits &Vegetables Processing Technology	59991
	5)Chemical Technology	Industrial Economics & Management	60033
	6)Civil Engineering	Geotechnical Engineering-I	64506
	1) Electronics & communication Technology	Signals & systems	59968
Wednesday 21-11-2018	2) Computer Science and Technology	Software Engineering	59948
	3) Mechanical Engineering	Manufacturing Engineering – II	64545
	4) Food Technology	Technology of Cereals & Bakery Products	59992
	5) Chemical Technology	Chemical Plant Utilities	60031
	6)Civil Engineering	Environmental Engineering-I	64507
	Electronics & communication Technology	Computer Network & Data Communication	59969
Saturday	2) Computer Science and Technology	Wireless Network	59949
24-11-2018	3) Mechanical Engineering	Heat and Mass Transfer	64546
	4) Food Technology	Dairy Technology	59993
	5) Chemical Technology	Mass Transfer-I	60034
	6)Civil Engineering	Construction Management	64508

T.Y. B.TECH- SEMESTER-V

(Credit System New Syllabus w.e.f.2018-19) (TIME: 10.00 a.m. to 01.00 p.m.)

Day & Date	BRANCHES	PAPER	Code
Day a Date	Electronics & communication Technology	Digital Communication Technology	70874
	2) Computer Science and Technology	Computer Algorithm	71184
Wednesday	3) Mechanical Engineering	Machine Design – I	70840
Wednesday 14-11-2018	4) Food Technology	Process Instrumentation, Dynamics & control	70890
	5) Chemical Technology	Thermal Engineering and Plant Utilities	70909
	6)Civil Engineering	Design of Steel Structures 10.00 am to 02.00 pm	71688
	1) Electronics & communication Technology	Electromagnetic Fields	70875
	2) Computer Science and Technology	System Programming	71183
Friday	3) Mechanical Engineering	Theory of Machine – II 10.00 am to 02.00 pm	70841
16-11-2018	4) Food Technology	Food Process Engineering- II	70889
	5)Chemical Technology	Chemical Reaction Engineering – I	70910
	6)Civil Engineering	Transporting Engineering-I	70821
	Electronics & communication Technology	Microcontrollers	70876
	2) Computer Science and Technology	Operating System-I	71185
Monday	3) Mechanical Engineering	Energy Engineering	70842
19-11-2018	4) Food Technology	Fruits &Vegetables Processing Technology	70887
	5)Chemical Technology	Inorganic Chemical Technologies	70911
	6)Civil Engineering	Geotechnical Engineering-I	70822
	Electronics & communication Technology	Signals & systems	70877
	2) Computer Science and Technology	Software Engineering	71186
Wednesday 21-11-2018	3) Mechanical Engineering	Manufacturing Engineering – II 10.00 am to 02.00 pm	70843
	4) Food Technology	Food Packaging	70886
	5) Chemical Technology	Safety in Chemical Industry	70912
	6)Civil Engineering	Environmental Engineering-I	70823
	1) Electronics &	Computer Network & Data	70878
	communication Technology	Communication	
	2) Computer Science and	Computer Graphics and	71187
Saturday 24-11-2018	Technology 2) Machanical Engineering	Multimedia Heat and Mass Transfer	70044
Z T -11-2010	3) Mechanical Engineering4) Food Technology	Heat and Mass Transfer Dairy Technology	70844 70888
	5) Chemical Technology	Mass Transfer Operations - I	70000
	6)Civil Engineering	Construction Management	70824

FINAL YEAR. B.TECH- SEMESTER-VII

Credit System

(TIME: 02.30 p.m. to 05.30 p.m.)

	(TIME: 02:30 p	.m. to us.su p.m.)	
Day & Date	BRANCHES	PAPER	Code
	1)Electronics & communication Technology	Audio & Video Engineering	64423
	2)Computer Science and Technology	Advanced Computer Architecture	64351
Tuesday 13-11-2018	3)Chemical Technology	Advanced Separation Techniques	64374
	4) Mechanical Engineering	Refrigeration and Air- Conditioning	64562
	5)Food Technology	Meat, Poultry & Fish Processing Technology	64474
	6) Civil Engineering	Design of RCC Structures –I 01.30 pm to 05.30 pm	66743
	1)Electronics & communication Technology	Industrial & Power Electronics	64424
	2)Computer Science and	Information Technology	64358
	Technology	Advance Database Management	64352
Thursday 15-11-2018	3)Chemical Technology	Process Economics and Project Engineering	64379
	4) Mechanical Engineering	Hydraulics and Pneumatics	64563
	5)Food Technology	Legume & Oilseed Technology	64475
	6) Civil Engineering	Estimating & Costing 01.30 pm to 05.30 pm	66744
Saturday 17-11-2018	1)Electronics & communication Technology	Microwave Engineering	64425
	2)Computer Science and Technology	Distributed Systems	64353
	3)Chemical Technology	Reaction Engineering-II	64380
	4) Mechanical Engineering	Machine Design-III	64564
	5)Food Technology	Food Quality & Safety Management	64476
		Waste Management Of Food Industries	64477
	6) Civil Engineering	Earthquake Engineering	66745
	1) Electronics & communication Technology	Elective – I 1. Industrial Robotics & Automation	64427
		Speech and Audio Processing	64428
		3.RF Circuit Design	64429
Tuesday		4.Real Time Operating System	64430
20-11-2018	2) Computer Science and Technology	Elective – I 1. Project Management	64355
		2. Cyber Law	64356
		Modern Information Retrieval	64357
	3) Chemical Technology	Elective – I 1. Petroleum Refinery Engineering	64375
		2. Biochemical Engineering	64376
		3. Polymer Chemistry	64377
		Drugs and Pharmaceutical Technology	64378

	4) Mechanical Engineering	Elective-I	
	, ,	1. FEA-Finite Element	64566
		Analysis	
		2. Cryogenics	64567
		3. Operation Research	64568
		4. Tribology	64569
		5. Production Management	64570
	5) Food Technology	Elective – I	64479
		1. Functional Foods &	
Tuesday		Nutraceuticals	
20-11-2018		2. Beverages Technology	64480
		3. Refrigeration Engineering	64481
	6)Civil Engineering	1. Human Resource	66747
		Management in Construction	
		Energy Efficient and Cost	66748
		Effective Building Technology	
		3.Transportation Infrastructure	67315
		Planning and Demand	
		Estimation	
	1)Electronics &	Mobile and Cellular	64426
	communication Technology	Communication	
	2)Computer Science and	Network Engineering	64354
	Technology	Crasial Chamias	04204
Thursday	3)Chemical Technology	Special Chemical	64381
22-11-2018	4) Machanical Engineering	Technologies-I	CAECE
	4) Mechanical Engineering	Manufacturing Engineering-III	64565
	5)Food Technology	Food Biotechnology	64478
	6) Civil Engineering	Water Resources Engineering-II	66746

Four Hour Duration Papers :

1.	Engineering Graphics	67908	Time-10.00 am to 02.00 pm
2.	Building Technology	69831	Time-10.00 am to 02.00 pm
3.	Design of Steel Structures	64504 / 71688	Time-10.00 am to 02.00 pm
4.	Design of RCC Structures -I	66743	Time-01.30 pm to 05.30 pm
5.	Estimating & Costing	66744	Time-01.30 pm to 05.30 pm

NOTE: -

1) The Practical and Oral Examinations in the subjects concerned will be held

before 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 non programmable scientific calculator for

numerical calculations at their own cost University will not supply non

programmable scientific calculator. The candidates are allowed to use log, semi

log & graph papers provided on student's request only by University.

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, Pager & Digital Diary or any other means similar electronic

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.

8) In respect of correction in Hall ticket please contact exam section immediately.

Vidyanagar, Kolhapur - 416 004

Date:11-10-2018

Sd/Shri. M. A. Kakade
Director
Board of Examination and
Evaluation