Shivaji University, Kolhapur.

Circular No. 4157
Winter session Online Exam of Oct/Nov 2020 Final Programme of the M.Tech Semester I
Examination of Winter Semester to be held in May 2021
(Credit System, New Syllabus , Course code - 150)
Online Exam of October / November 2020 held in May 2021
First Year M. Tech. (Semester - I)
(Credit System New Syllabus)
(Time :- 10.30 a.m. to 11.30 a.m.)

Day & Date		BRANCHES	PAPER	CODE
24.05.2021 Monday	1	Electronics Technology	High Speed Analog Design	68068
	2	Computer Science and Technology	Mathematical Foundation of Computer Science	68054
	3	Energy Technology	Energy Resources and Their Utilization	68111
	4	Environmental Science and Technology	Physico -Chemical and Biological Treatment processes	68083
	5	Food Technology	Advances in Food Engg. &Tech	68097
25.05.2021 Tuesday	1	Electronics Technology	Reconfigurable Platforms & HDL	68069
	2	Computer Science and Technology	Design and Analysis of algorithms	68055
	3	Energy Technology	Biomass and its Conversion Technologies	68112
	4	Environmental Science and Technology	Remote Sensing and GIS Applications in Environmental Engineering.	68084
	5	Food Technology	Advances in Food Science and Nutrition	68098
27.05.2021 Thursday	1	Electronics Technology	Communication Networks	68070
	2	Computer Science and Technology	Artificial Neural Network	68056
	3	Energy Technology	Solar Photovoltaic energy Conversion	68113
	4	Environmental Science and Technology	Solid and Hazardous Waste Management	68085
	5	Food Technology	Novel Techniques in Food Packaging	68099

Date	No.	Branch	Subject	Code
28.05.2021 Friday	1	Electronics Technology	Memory Technologies	68071
			CMOS VLSI Design	68072
			Asynchronous Circuits Design	68073
			Advanced Computer Architecture	68074
	2	Computer Science and Technology	Advance Database Systems	68057
			Bio-Informatics	68058
			Advanced Compilers	68059
	3	Energy Technology	Waste to Energy Conversion	68114
			Wind Energy and Small Hydropower System	68115
			Energy Efficient Lighting	68116
	4	Environmental Science and Technology	Energy and Environmental	68086
			Environmental Toxicology	68087
			Environmental Chemistry & Microbiology	68088
	5	Food Technology	Advances in Meat Fish & Poultry Processing	68100
			EL-1 Modern Techniques in Fruits and Vegetable Processing	68101
			Waste Utilization of Food Processing Industries	68102

29.05.2021 Saturday	1. Electronics Technology 2. Computer Science and Technology 3. Energy Technology 4. Environmental Science and Technology 5. Food Technology **(Open Elective for all Branches)**	Optimization Techniques	68089
		Design of Energy Efficient	68090
		Operational Health and Safety Management	68091
		Fuel and Combustion Technology	68118
		Solar passive Architecture	68119
		Energy storage Systems	68120
		Advanced Operating Systems	68060
		Real Time Systems	68061
		Web-Engineering	68062
		Digital System and Testing	68075
		Mixed Signal ASIC Design	68076
		Automotive Embedded Systems	68077
		Advances in Processing of Dairy Technology	68103
		Food rheology and Texture	68104
		Advances in Cereals and Pulses Processing Technology	68105

Sd/-

Shri G. R. Palse

I/c. Director,

Board of Examinations and Evaluation

Engg. & Tech. Section

Date : 07/05/2021