STUDENTS RESEARCH PROJECTS : 2020-21

Sr. No.	Title	Departments	Guide
1	Development and performance evaluation of potato slicer	Processing and Food Engineering	Er. P. D. Ukey
2	Development of garlic peeler machine		
3	Effect of moisture content, bulk density on thermal conductivity of grain		Er. K.R Pawar & Dr. Y. V. Shete
4	Development of motor operated coconut grating machine		
5	Development of motor operated onion peeling machine		
6	Development and quality evaluation of various fruitkhand		
7	Development and performance evaluation of fenugreek seed drill	Farm Machinery and Power Engineering	Dr. R. V. Powar
8	Performance evaluation of fenugreek seed drill		
9	Assessment of knowledge, perception and behavior of farmers towards use of pesticides on grapes		
10	Development of solar operated onion detopper		Er. P. R. Sabale
11	Development and performance evaluation of mobile dryer for soybean		
12	Development of engine operated soybean harvester		Dr. R. V. Powar
13	Development and performance evaluation of manually operated sugarcane detrasher		Dr. J. S. Ghatge
14	Development and performance evaluation of semi automatic Bag filling machine for nursery		
15	Development and performance evaluation of manually operated two row vegetable transplanter		
16	Effect of different media on the growth of spinach under the terrace gardening	Soil and Water Conservation Engineering	Er. R. M. Beldar
17	Suitability of soil & water conservation structures at Radhanagari watershed using remote sensing and GIS		
18	Correlation between infiltration rate and soil texture for different soil types.	Irrigation and Drainage Engineering	Er. D. A. Patil
19	Crop water requirement analysis using CROPWAP 8.0		
20	Land use land cover change detection in Shahuwadi Tehsil using remote sensing and GIS		Er. M. B. Khedkar
21	Small scale irrigation scheme & Kandvan dam: A case study		
22	Development of portable zero energy cooling cart	Renewable Energy Engineering	Dr. S. A. Mehetre
23	Development of Complete biodegradable tableware from tender coconut Husk		