

## STUDENTS RESEARCH PROJECTS : 2019-20

Sr. No.	Title	Department	Guide
1	Processing and Value Addition of Sapota	Processing & Food Engineering	Er. P. D. Ukey
2	Development of Thermal Conductivity Measuring Apparatus for Food Grains		Er. K. R. Pawar
3	Development of Cattle Feed Pelletizing Machine		Er. Ms. S. D. Bhosale
4	Development and Performance Evaluation of Hand Operated Sugarcane Peeler		
5	Development and Performance evolution of Walking Type Power Weeder	Farm Machinery & Power Engineering	Dr. J. S. Ghatge
6	Modifications in Old Water-Cooling System of Tractor to Reduce the Problem of Overheating		Dr. R. V. Powar
7	Study on comparative performance evaluation of different types of sugarcane bud cutting machine.		Er. P. R. Sabale
8	Development of Manually Operated Ridge-Furrow Type Soybean Seed Drill		
9	Development of mulching machine for sugarcane leaves		
10	Effect of nutrient film technique in domestic hydroponic system	Irrigation & Drainage Engineering	Er. D. A. Patil
11	Impact study on aurdino based irrigation system		Er. V. S. Kadam
12	Assessment of Ground Water Quality for Irrigation Purpose at Aitwade Khurd		
13	Impact study on aurdino based irrigation system	Soil & Water Conservation Engineering	Er. Ms. A. P. Dubal
14	Generation of intensity duration frequency curves for Different return period using short duration rainfall for Flood affected Tehsils of Sangli district.		Dr. S. A. Mehetre
15	Vegetation Change Detection by using RS And GIS for Sangli District	Renewable Energy Engineering	Dr. S. A. Mehetre
16	Study on Energy Use Efficiency for Sugarcane Crop using Data Envelopment Analysis (DEA) Technique		
17	Performance evaluation of Smart Solar Tunnel Dryer		
18	Study on sugarcane nursery raising practices in Kolhapur region	Farm Structure	Dr. R. V. Powar