

Awareness Program on Technological Interventions for Sustained Agriculture:

A Special lecture on theme “Technological Intervention for Sustained Agriculture” was organized on 13th June 2022 to make students aware about various revolutionary changes due to the introduction of recent technologies specially robotics and drone applications in agriculture. The renowned speaker Dr N. K. Gontiya Hon VC JAU, Gujrat explained about automation in different agricultural domain, basic concepts of robotics applications in farming, sensor technology & Automation System Architecture. Different Robotics technologies used in abroad i.e. WP5 Robot, Lettuce harvester, Tomato Fruit Cluster Harvesting Robots, MIT

Awareness Program on Technological Intervention for Sustainable Agriculture									
Number of Participation						% of participation of diff. Category			
Gender	UR	SC	ST	OBC	Total	UR	SC	ST	OBC
Male	10	3	3	21	37	27.0	8.1	8.1	56.8
Female	6	4	1	4	15	40.0	26.7	6.6	26.7
Total	16	7	4	25	52	30.8	13.4	7.7	48.1

Robot Gardener etc. were

elaborated. Various approaches were discussed for crop monitoring & management with the help of drone and its importance to give a technological boost to the agriculture industry. Students, faculty and project staff from different departments attended the program.

