

Master and Doctoral Thesis

Sr. No.	Title of the study	Master / Doctoral	Published Year
1.	Development and Performance Evaluation of Garlic Harvester	Master	2018
2.	Engineering Physio-Chemical and sensory properteis of Papaya (Carica papaya L.) at diferant ripening stage.	Master	2018
3.	Design and Development of Rotary Disc type Garlic Clove Peeling Machine	Master	2018
4.	Response of Pigeon Pea to Drip Irrigation and Mulching	Master	2018
5.	Efficiency of Drip Irrigation on MeliaComposita Wild. (MalbarNeem)	Master	2018
6.	Development of adjustable self-propelled Weeder.	Master	2019
7.	Development and Evaluation of mini tractor operated seed cum fertilizer drill.	Master	2019
8.	Development of Washer cum Grader for Sapota Fruit.	Master	2019
9.	Development of sweet potato (Ipomoea Batatas L.) powder blended Gulabjamun.	Master	2019
10.	Thin layer drying characteristics of basil leaves (Ocimumgratissimum).	Master	2019
11.	Crop water requirement estimation of summer sesame using duel crop coefficient approach	Master	2019
12.	Efficacy of Drip Irrigation on summer sesame grown in Narmada district of Gujarat	Master	2019
13.	Mathematical modeling and effect of drying conditions on quality characteristics of green peas (pisum sativum, L.) under fluidized bed drying	Ph.D.	2021
14.	Studies on Green Tender Sorghum Seed (pauk) Processing and Development of releted Machineries	Ph.D.	2021

15.	Development of Batch Type ReFactance Window (RW) Dryer for Drying of carrot	Ph.D.	2022
16.	Deficit and Partial Root Zone Irrigation in moringa Oleifera	Ph.D.	2023
17.	Development of Indirect Forcea Ciculation Solar Dryer For Roselle Leaves and Fruits	Ph.D.	2024
18.	Identication of Water Harvesting and Groundwater Recharge Potential of Karjan River Bagin Using Remote Sensiny and Gis	Ph.D.	2024
19.	Development and Evaluation of Avacuated Tube Based Solar still	Ph.D.	2025
20.	Design and Development of Pulpextraction Machine for Dragon Fruit	Ph.D.	2026
21.	Development of Battery operated multicrop planter	Master	2026
22.	Impact Assessment of land use Chasce on Runoff Using Remote sensing and Gis	Master	2026
23.	Development and Ecaluation of Farmer Friendly kiln for Boachar Production	Master	2026