

## Ongoing & Completed Intramural Research Projects:

S. No.	Project Title	Principal Investigator	Year of Start	Funding Agency	Present Status
1	Effect of garlic oil (an organic fumigant) against stored grain insect pests.	Dr. Sharma Prof. K.R. Dabur	2016	SGTU, Gurugram	Completed
2	Effect of phosphine gas (chemical grain fumigant) on the quality of important spices as coriander and fennel.	Dr. Sharma Prof. K.R. Dabur	2016	SGTU, Gurugram	Completed
3	Realizing maximum productivity through precision nutrient management in high yielding varieties of wheat.	Dr. Mohinder Singh Dr. N.K. Tiwari	2016	SGTU, Gurugram	Completed
4	Performance of different mustard cultivars under different nutrient scheduling	Dr. N.K. Tiwari	2016	SGTU, Gurugram	Completed
5	Efficacy of various organic material against fruit borer ( <i>Helicoverpa armigera</i> Hub.) and diseases in tomato ( <i>Lycopersicon esculentum</i> )	Prof. S.S. Sharma Dr. Priyanka Sharma	2017	SGTU, Gurugram	Completed
6	Identification of various diseases in vegetable crops around gurgaon	Dr. Priyanka Sharma Prof. S.S. Sharma	2017	SGTU, Gurugram	Completed
7	Awareness of farmers in Budhera village	Dr. N.K. Tiwari Prof. K.R. Dabur	2017	SGTU, Gurugram	Completed
8	Commercial viability of exotic vegetable and fruit crops under semi-arid open field conditions and protected conditions	Dr. Vinita Rajput	2018	SGTU, Gurugram	Completed
9	Performance of edible mushrooms under various substrate combination & growing conditions	Dr. Vinita Rajput	2018	SGTU, Gurugram	Completed
10	Effect of various sources of nutrients on productivity of wheat	Dr. Babli	2018	SGTU, Gurugram	Completed
11	Impact of different quantities rice residue incorporation on soil nutritional status	Dr. Mohinder Singh	2018	SGTU, Gurugram	Completed
12	Organic farming in agriculture production system	Dr. Baldeep Singh	2018	SGTU, Gurugram	Completed
13	Role of nanoparticles on wheat morphological and biochemical characters	Dr. Sonia Goel	2018	SGTU, Gurugram	Ongoing
14	Harnessing novel alleles from wheat germplasm	Dr. Sonia Goel	2018	SGTU, Gurugram	Ongoing
15	Dehydration and value addition of flowers and foliage for	Dr. Pooja Pant	2018	SGTU, Gurugram	Ongoing

	making floral craft				
16	Organic Insect Repellent Formulation	Dr. S. S. Sharma	2019	SGTU, Gurugram	Completed
17	Farming System Model	Dr. Babli	2019	SGTU, Gurugram	Completed
18	Solar Driven Cattle Shed Cleaner & Solar Driven weed remover machine fitted with Remote	Dr. N. K. Tiwari	2019	SGTU, Gurugram	Completed
19	Eco friendly Rice Residue Management for Sustainability	Dr. Mohinder Singh	2019	SGTU, Gurugram	Completed
20	Micro Propagation of Diverse Plants by tissue Culture Technique	Dr. Sonia Goel	2019	SGTU, Gurugram	Ongoing
21	Projects Nutraceuticals Rich Healthy Beverages: The future foods & Hydrogel technology in Agriculture	Dr. Vinita Rajput	2019	SGTU, Gurugram	Completed
22	Entrepreneurship Development in Rural Women through Dry Flower Technology and Value Addition. Flower cycling: Transformation of Flower Waste.	Dr. Pooja Pant	2019	SGTU, Gurugram	Ongoing
23	Urban Gardening Kit: SGT-DIY (Seed Grown into Tree-Do It Yourself)	Dr. Pooja Pant	2019	SGTU, Gurugram	Ongoing