

Project Title:**Demonstration of Technologies for Improving Productivity in Rainfed Area in Jammu District (SEED/TIME/001/2014 (C) & SEED/TIME/001/2014 (G))**

Name of Principal Investigator	Dr. R.K. Srivastava, SKUAST-J
Co-Principal Investigator	Dr. Sushmita M.Dadhich, SKUAST-J Dr. J.P Singh Er. Hemant Dadhich Dr. Sushil Sharma Dr. Deep Ji Bhatt Dr. Parshant Bakshi Dr. Vivek Mohan Arya Dr. Vijay Bharti
Thrust Area	Water Resource Management
Project Area	District Jammu (Block Akhnoor- Gargal, Kandi, Godhan villages)
Total cost of Project	Rs. 21,57,482 lakhs
Date of Start	10 March, 2017
Date of Completion	10 March, 2020
Achievements (as per the report till March 2018)	Creation of water harvesting and recharging structures. √ Survey of the selected villages completed. √ Interaction with farmers of selected villages regarding project activities. √ Survey of interested farmers who are ready for construction of soil and water conservation structures. √ Identification of potential sites/beneficiaries √ Designed soil and water conservation structures √ Completed construction of 5 percolation tanks, 10 recharging pits. Efficient utilization of harvested water for improving livelihood.

	✓ Drip irrigation kits have been purchased, will be installed on site after the completion of water harvesting structures.
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Project Goal

To provide technological solutions for the efficient utilization of harvested rainwater to improve agricultural productivity in the rainfed areas of Jammu district.

Approved Objectives	Objectively verifiable indicators
Creation of water harvesting and recharging structures.	List of identified sites
	Details of the design of structures
	List of beneficiaries
	No. of structures built
	List of materials used for building
	Details of labor employed
	List of trainings imparted
	List of measures for maintenance of the structures
	List of equipment installed
Efficient utilization of harvested water for improving livelihood.	Details of water harvesting mechanism
	Details of utilization measures
	List of technological packages distributed
	List of awareness workshops/meetings conducted
	List of trainings imparted
	List of participants
	Increase in productivity
	Increase in family income

Outreach and Adoption	Indicators
	Technology adoption
	Health status of women
	Reduction in drudgery

	New livelihood opportunities generated
	Institutional and market linkages established
	List of documentations