## **Project Title:**

## Technological intervention to improve production of dairy and poultry in rainfed areas of Jammu district. (SEED/TIME/003/2014 (G))

Name of Principal Investigator	Dr. Rajesh Katoch, SKUAST-J
Co-Principal Investigator	Dr. Sunil Kumar, SKUAST
	Dr. Utsav Sharma, SKUAST
	Mr. Nazam Khan, SKUAST
Thrust Area	Rural Engineering and Technological Support Services
Project Area	Districts:
	Jammu (Chakshian, Chargal, Chowadhi villages)
	Sambar (Khara Madana, Sumbli, Sol takki villages)
Total cost of Project	Rs. 47,42,430 lakhs
Date of Start	15 September, 2016
Date of Completion	Going on
Achievements (as per the report till March 2018)	√ Identification of beneficiaries on the basis of socio-economic status.
	V Collection of ground data on milk production status of the dairy animals in the target areas.
	√ Fecal and ecto-parasitic samples of the animals have been collected.
	V Anoestrus cases detected and treated.
	√ Training for modern dairy practices, housing, management imparted.
	√ Mineral mixture given to animals.
	√ Broiler farming training conducted; farm and backyard poultry units (about 83) established and adopted in target areas.
	√ Poultry birds distributed to the beneficiaries on completion of training programs.
	√ Zero-day body weight of the chicks have been recorded; average weight gain at

different intervals have been recorded after deworming.
√ Beneficiaries have been provided training on value addition of different milk and meat products.

## **Project Goal**

To provide technological inputs to the farmers for improvement of both livestock and poultry production in the rainfed areas of Jammu district vis-à-vis value addition of meat and milk products.

Approved Objectives	Objectively verifiable indicators
To reduce inter-calving period of cows and buffaloes.	List of measures taken
	Details of technological packages used
	No. of animals covered
	List of beneficiaries
	List of trainings imparted
Training on backyard and broiler farming and establishment of backyard/broiler poultry units.	Details of awareness workshops/meetings conducted
	List of appropriate trainings imparted
	No. of manuals/brochures distributed
	List of participants
	No. of poultry units established (backyard and broiler)
	List of beneficiaries
Empowerment of farmers by imparting skill for preparation of value-added milk and meat products.	List of skills imparted to farmers
	List of beneficiaries
	List of products covered
	No. of women participants
	No. of women SHGs established

Outreach and Adoption	Indicators
	Technology adoption
	Upgradation of traditional methods
	Alternate livelihood opportunities generated
	Increase in family income
	Institutional and market linkages established
	List of documentations