

LIST OF IMPORTANT PROJECTS IN OPERATION DURING 2025-26

All India Coordinated Research Project

SN	Name of Project	Name of PC/PI	Department	College	Funding Agency
1	AICRP on MULLaRP	Dr. S.K. Verma, Professor	Genetics & Plant Breeding	Agriculture	ICAR
2	AICRP on Wheat & Barley	Dr. J.P. Jaiswal, Professor	Genetics & Plant Breeding	Agriculture	ICAR
3	AICRP on Vegetable	Dr. Dharendra Singh, Professor	Vegetable Science	Agriculture	ICAR
4	AICRP on Sugarcane	Dr. A.S.Jeena, Professor	Genetics & Plant Breeding	Agriculture	ICAR
5	AICRP on STCR	Dr. Ajaya Srivastava, Professor	Soil Science	Agriculture	ICAR
6	AICRP on Potato	Dr. Shailbala, Professor	Plant Pathology	Agriculture	ICAR
7	AICRP on Rice	Dr. I.D. Pandey, Professor	Genetics & Plant Breeding	Agriculture	ICAR
8	AICRP on Agroforestry	Dr. Ashutosh Dubey, Professor	Biochemistry	CBSH	ICAR
9	AICRP on Fruits	Dr. A.K. Singh, Professor	Horticulture	Agriculture	ICAR
10	AICRP on Biological Control	Dr. Roopali Sharma, Professor	Plant Pathology	Agriculture	ICAR
11	AICRP on Honey Bee	Dr. Pramod Mall, Professor	Entomology	Agriculture	ICAR
12	AICRP on Agronomic Research (Integrated Farming Systems)	Dr. Dinesh Kumar Singh, Professor	Agronomy	Agriculture	ICAR
13	AICRP on EAAI	Dr. R.N. Pateriya, Professor	Farm Machinery & Prower Engineering	Technology	ICAR

14	AICRP on Mechanization of Animal Husbandary (MAH)	Dr. Jayant Singh, Professor	Farm Machinery & Prower Engineering	Technology	ICAR
15	AICRP on Women in Agriculture	Dr. Manisha Gahlot, Professor	Apparel and Textile Science	Community Science	ICAR
16	AICRP on Long Term Fertilizer	Dr. Shri Ram, Professor	Soil Science	Agriculture	ICAR
17	AICRP on Mushroom	Dr. S.K. Mishra, Professor	Plant Pathology	Agriculture	ICAR
18	AICRP on Maize	Dr. R.P. Singh, Professor	Plant Pathology	Agriculture	ICAR
19	AICRP on Rapeseed Mustard	Dr. A.K. Tewari, Professor	Plant Pathology	Agriculture	ICAR
20	AICRP on Seed Technology Research	Dr. Omvati Verma, SRO	Agronomy	Agriculture	ICAR
21	AICRP on Sorghum	Dr. Yogendra Singh, Professor	Plant Pathology	Agriculture	ICAR
22	AICRP on Soybean	Dr. M.K. Karanwal, Professor	Genetics & Plant Breeding	Agriculture	ICAR
23	AICRP on Irrigation & Water Magt.	Dr. Vinod Kumar, Professor	Irrigation & W. Mgt.	Technology	ICAR
24	AICRP on Weed Control	Dr. S.P. Singh, Professor	Agronomy	Agriculture	ICAR
25	AICRP on Micro-Secondary Nutrient	Dr. S.P. Pachauri, Professor	Soil Science	Agriculture	ICAR
26	AICRP on Forage Crops	Dr. Birendra Kumar, Professor	Genetics & Plant Breeding	Agriculture	ICAR
27	AICRP on Chick Pea	Dr. S.K. Verma, Professor	Genetics & Plant Breeding	Agriculture	ICAR
28	AICRP on Pigeon Pea	Dr. S.K. Verma, Professor	Genetics & Plant Breeding	Agriculture	ICAR

29	AICRP on Floriculture	Dr. Ajit Kumar,Professor	Floriculture	Agriculture	ICAR
30	AICRP on Spices	Dr. Dhirendra Singh, Professor	Vegetable Science	Agriculture	ICAR
31	AICRP on project on cattle-Sahiwal (Data Recording)	Dr. Shive Kumar, Professor	LPM	Vaterinary	ICAR
32	AICRP on project on cattle-Freshwal Field Progeny Unit	Dr. C.B. Singh, Professor	Animal Genetics and Breeding	Vaterinary	ICAR
33	AICRP on Goat Improvement	Dr. R.K. Sharma, Professor & Head	LPM	Vaterinary	ICAR
34	AICRP on Poultry Breeding	Dr. Anil Kumar, Professor	LPM	Veterinary	ICAR
35	AICRP on Breeder Seed Production	Dr. S.K. Verma, Professor	Genetics & Plant Breeding	Agriculture	ICAR

Network Projects

SN	Name of Project	Name of PC/PI	Department	College	Funding Agency
1	Network Project on Organic Farming	Dr. D. K. Singh, Professor	Agronomy	Agriculture	ICAR
2	All India Network Programme on ‘Livestock and Poultry Product Safety’	Dr. Disha Pant, Assistant Professor	Veterinary Pharm. & Toxicology	Veterinary	ICAR
3	All India Network Project on Soil Biodiversity-Biofertilizer	Dr. A.P. Singh, Professor	Soil Science	Agriculture	ICAR
4	All India Network Project on Pesticide Residues	Dr. Anjana Srivastava, Professor	Chemistry	CBSH	ICAR
5	Network project on AnGR-Characterize/Conserve indigenous Animal Genetics Resources of Uttarakhand	Dr. B.N. Shahi, Professor	Animal Genetics & Breeding	Veterinary	ICAR
6	All India Network Program on ‘One Health Approach to Zoonotic Diseases’ (AINP-OH)	Dr. A.K. Upadhyay, Professor	Veterinary Public Health & Epidemiology	Veterinary	ICAR
7	Building lentil growing community resilience by the development of climate smart lentil varieties through farmers participatory intervention	Dr. S.K. Verma	Genetics & Plant Breeding	Agriculture	ICAR

Ad-Hoc Projects funded by ICAR

S.N	Name of Project	Name of PI	Department	College
1	FLD on Oil Seed	Dr. A.K. Tiwari, Professor	Plant Pathology	Agriculture
2	Front line Demonstration on Soybean	Dr. K.P. Singh, Professor	Plant Pathology	Agriculture
3	Front line Demonstration on Pulses	Dr. S.K. Verma, Professor	Genetics & Plant Breeding	Agriculture
4	AICRP on Rabi Pulses (FLD- Lentil)	Dr. S.K. Verma	Genetics & Plant Breeding	Agriculture
5	Front line demonstration on oilseed (Modipuram)	Dr. Dinesh Kumar Singh Agronomy	Agronomy	Agriculture
6	Front line Demonstration on Chick pea	Dr. S.K. Verma	Genetics & Plant Breeding	Agriculture
7	Testing fee for cooperating centers pertains to hybrid rice trials	Dr. I.D. Pandey	Genetics & Plant Breeding	Agriculture
8	AICW & BIP FLDs to the various centres of the University	Dr. Anjuli Agarwal	ARS, Majhera	Agriculture
9	Need based contingency for conducting coordinating trials on small millets (Majhera)	Dr. Anjuli Agarwal	ARS, Majhera	Agriculture
10	Contingency grant for conducting trial on plant breeding under AICRP on Soybean	Dr. Anjuli Agarwal	ARS, Majhera	Agriculture
11	Exploring medicinal and immunomodulatory properties of the urine of indigenous Badri cattle.	Dr. Aman Kamboj, Veterinary	Veterinary, Pathology	Agriculture
12	Valorization of waste agri-produce and wild flora for enhancing income of farm families.	Dr. Rita Singh Raghuvanshi	Food & Nutrition	Agriculture

13	Pilot project on Crop Diversification	Dr. Rohitashav Singh	Agronomy	Agriculture
14	Assessment of farm mechanization status and prospect of custom hiring in India	Dr. Jayant Singh	FM&PE	Agriculture
15	Natural Farming Model Farms under National Mission on Natural Farming (NMNF)	Dr. Sunita T. Pandey, Professor	Agronomy	Agriculture
16	Studies on systems productivity	Dr. Dhananjay K. Singh	Agronomy	Agriculture
17	Training programme on enhanced buffalo production and health management for tribal communities in U.S. Nagar District, Uttarakhand	Ashis Kumar Ghosh	AGB	Veterinary
18	Socio-Economic Improvement and Livelihood Enhancement of Scheduled Caste Communities of Uttarakhand through Postharvest Management and Value Addition of Nutri-Cereals via Capacity Building Programme	Dr. Sweta Rai, Assistant Professor	Food Science & Technology	Agriculture
19	Natural Farming Model Farms under National Mission on Natural Farming (NMNF)	Dr. Sunita T. Pandey, Professor	Agronomy	Agriculture
20	Studies on systems productivity	Dr. Dhananjay K. Singh	Agronomy	Agriculture
21	Training programme on enhanced buffalo production and health management for tribal communities in U.S. Nagar District, Uttarakhand	Ashis Kumar Ghosh	Animal Genetics Breeding	Veterinary

Ad-hoc Projects funded by other agencies

S N	Name of Project	Name of PI	Department	College	Funding Agency	Budget (in Rs.)	Date of Start	Date of Completi on
1	Two line hybrid rice to improve the economy of hill agriculture (Second Phase)	Dr. D.C. Baskheti	Genetics & Plant Breeding	Agricultur e	UCB	27,97,000.00	02-05-2018	05-09-2026
2	Evaluation of effectiveness of Zero Budget Naturla Farmingin Rice-Wheat cropping systems in Tarai Region of Uttarakhand.	Dr. S.K. Yadav	Agronomy	Agricultur e	UCB	8,10,000.00	06-08-2022	05-08-2025
3	Development of short duration cowpea varieties to enhance the nutritional status of hill agriculture.	Dr. S.K. Verma	Genetics & Plant Breeding	Agricultur e	UCB	12,07,000.00	27-04-2022	26-04-2025
4	Dissemination of Production Technology of Mushroom among Farmers of Selected Villages of Bhimtal block near	Dr. KPS Kushwaha	Plant Pathology	Agricultur e	UCB	20,36,000.00	27-05-2022	26-05-2025

	Patwadangar, Distt. Nainita, Uttarakhand							
5	Molecular characterization and phylogenetic studies of white fly (<i>Bamisia tabaci</i> and <i>Trialeurodes spp.</i>) and its natural enemies together with bio-intensive pest management of vegetable crops in Uttarakhand.	Dr. R. M. Srivastava	Entomology	Agriculture	UCB	8,50,000.00	27-05-2022	26-05-2025
6	To develop premier quality Basmati varieties with high Scent	Dr. D.C. Baskheti	Genetics & Plant Breeding	Agriculture	UCB	16,90,000.00	06-05-2022	05-05-2025
7	Evaluation of herbal immunomodulators as feed additive for improved performance in broiler.	Dr. Sonu Ambwani	MBGE	CBSH	UCB	12,13,000.00	07-11-2022	05-05-2025
8	Evaluation of population of guava hybrids (F1)	Dr. Rajesh Kumar, Professor	Horticulture	Agriculture	UCB	7,77,000.00	23-05-2023	31-03-2026
9	Diversification and development of maize through	Dr. N.K. Singh, Professor	Genetics & Plant Breeding	Agriculture	UCB	12,75,000.00	23-05-2023	31-03-2026

	domestication of wild alleles from teosinte.							
10	Development of nanoparticle based herbal products using invasive plant species.	Dr. Sonu Ambwani, Assistant Professor MBGE	MBGE	CBSH	UCB	4,45,000.00	23-05-2023	31-03-2026
11	Value addition in buckwheat (<i>Fagopyrum esculentum</i> Moench) cultivars from Himalayan region for enhancement of livelihood of local farmers.	Dr. Kuldip Chandra Verma, Asstt. Prof.,	Biochemistry	CBSH	UCB	11,20,000.00	23-05-2023	31-03-2026
12	In vitro and in silico Evaluation of Novel Nematicidal Biomolecules from Plants Growing in Uttarakhand.	Dr. Ravendra Kumar, Assistant Professor	Chemistry	CBSH	UCB	5,65,000.00	23-05-2023	31-03-2026
13	Design, synthesis, characterization, in silico and in vitro evaluation of novel curcumin analogs as adjunct drugs targeting breast cancer stem cells (CSCs)	Dr. Shiv Kumar Dubey, Assistant Professor	Biochemistry	CBSH	UCB	11,35,000.00	23-05-2023	31-03-2026

14	Managing Naini Lake Fish Population for a Healthy Ecosystem.	Dr. Ashutosh Mishra, Associate Professor	Aquatic Environment Management	Fisheries	DLDA, Nainital	26,45,000.00	30-06-2023	30-09-2025
15	Elucidating positive attributes of Badri Cattle and Pantja Goat of Uttarakhand for their value addition.	Dr. S.K. Singh	LPM	Veterinary	UCB	10,27,000.00	14-07-2023	14-07-2026
16	Development of Silver Nanowires/Polypyrrole (AgNWs/PPy) Composite Electrode for Fabrication of Supercapacitor of High Energy Density	Dr. Virendra Kumar	Physics	CBSH	UCOST, Dehradun	5,00,000.00	15-01-2024	14-01-2026
17	Encapsulation Strategies to Enhance the Nematicidal Properties of Essential Oils from <i>Artimisia</i> Species Growing in Uttarakhand	Dr. Ravendra Kumar, Assistant Professor	Chemistry	CBSH	UCOST, Dehradun	6,00,000.00	15-01-2024	14-01-2026
18	Peste des petits ruminants (PPR) surveillance and identification of	Dr. Anuj Tewari, Assistant Professor	Veterinary Microbiology	Veterinary	UCB, Haldi	7,10,000.00	18-04-2024	17-04-2027

	candidate viral epitopes for PPRV vaccine to strengthen the goat farming avenues for farmers in Uttarakhand							
19	Morpho-Physiological and biochemical characterization of tolerance traits in global collection of finger millet subjected to drought stress	Dr. Pushpa Lohani, Associate Professor	MBGE	CBSH	UCB, Haldi	5,15,000.00	18-04-2024	17-04-2026
20	Production of elite progenies of Badri cattle of the Himalayan Region through cloning technology	Dr. Shiv Prasad, Professor & Head	Veterinary Gynaecology & Obstetrics	Veterinary	UCB, Haldi	85,40,000.00	26-04-2024	25-04-2026
21	Effect of bovine milk exosome supplementation on drug induced colitis and gut microbiota in mice	Dr. Sweta Rain, Assistant Professor	Food Science & Technology, Agriculture	Agriculture	UCB, Haldi	6,30,000.00	26-04-2024	25-04-2027
22	Increasing support to farmers of Uttarakhand through promotion of vegetable	Dr. Lalit Bhatt, Senior Research Officer	Vegetable Science	Agriculture	(DIBER)-DRDO, Haldwani, Nainital	9,78,000.00	20-04-2024	19-04-2025

	nursery/nursery raising technology							
23	Development of fodder plots in common uncultivated lands to support livestock-based livelihood of the remote area	Dr. A.S. Jeena, Professor & Research School Diretor	G B Rawat Rawat Research School on Hill Development		GBPNIHE, Kosi Katarmal, Almora	15,07,000.00	21-05-2024	20-05-2027
24	Boosting millet production through farmer's participatory breeding and demonstrations with special emphasis to finger millet and barnyard millet and documentation of associated traditional knowledge of farmers	Dr. A.S. Jeena, Professor & Research School Diretor	G B Rawat Rawat Research School on Hill Development		UCOST, Dehradun	6,00,000.00	21-05-2024	20-05-2026
25	Popularization of protective cultivation techniques through resource efficient horticulture crop production in Uttarakhand	Dr. V.P. Singh, Professor	Horticulture	Agricultur e	Director Hoticulture Mission, Govt. Garden, Circuit House, Dehradun	5,00,000.00	06-06-2024	05-06-2025
26	'Enrichment and Vitalization of Cattle Dung Extract for	Dr. Vineeta Rathore, Assistant Professor	Agronomy	Agricultur e	UCB, Haldi	5,10,000.00	08-07-2024	07-07-2027

	Improving Crop Production and Sustaining Soil Health'							
27	Popularization of protected cultivation technologies through floricultural crop production in Uttarakhand	Dr. V.K. Rao, Professor	Horticulture	Agriculture	Director Horticulture Mission, Govt. Garden, Circuit House, Dehradun	4,90,000.00	22-08-2024	21-08-2025
28	Augmenting vegetables cultivation, water productivities and nutrient use efficiency in hilly terraces of Uttarakhand through drip irrigation system	Dr. Lalit Bhatt, SRO	Vegetable Science	Agriculture	Director Horticulture Mission, Govt. Garden, Circuit House, Dehradun	4,90,000.00	22-08-2024	21-08-2025
29	Techniques of multiplication and planting of guava and citrus	Dr. Navin Singh	Horticulture	Agriculture	Director Horticulture Mission, Govt. Garden, Circuit House, Dehradun	4,90,000.00	22-08-2024	28-02-2026
30	'Strengthening of YL Nene center for Vrikshayurveda Research and Training to be funded under RKVY'	Dr. Sunita T Pandey	Agronomy	Agriculture	Directorate of Agriculture, Dehradun	1,06,64,000.00	14-08-2024	13-08-2025

31	Organizing a five days training program in two batches for Master Trainers(s) on Climate Smart Agriculture under REAP	Dr. A.S. Nain, Organizing Secretary	DES		REAP-UGVS	19,96,690.00	05-12-2024	04-06-2025
32	Promotion of biological control-based pest management technology for organic farming in the Kotabagh block of Nainital district.	Dr. R.P. Maurya	Entomology	Agriculture	NABARD, Dehradun	9,00,000.00	31-03-2025	30-03-2027
33	Development of Agricultural Equipments from hemp and grewiaoptivia/based bio-composites	Dr. Neeraj Bisht	Mechanical Engineering	Technology	UCOST, Dehradun	6,00,000.00	23-05-2025	22-05-2027
34	Organizing a five days training program on fodder production and silage making under REAP	Dr. A.S. Nain	Agrometeorology	Agriculture	REAP-UGVS	20,89,000.00	22-11-2025	30-05-2026
35	Rural Enterprises Acceleration throug capacity building in various agricultural	Dr. A.S. Nain	Agrometeorology	Agriculture	REAP-UGVS	2,76,45,754.00	20-12-2025	19-12-2026

	fields							
36	Digital soil mapping and nutrient application through android based application in Uttarakhand	Dr. A.S. Nain	Agrometeorology	Agriculture	Agriculture and Farmers Welfare Department, Government of Uttarakhand, Dehradun	23,00,000.00	11-12-2025	10-12-2025
37	Cultivation and production technology of Blueberry	Dr. Navin Singh	Horticulture	Agriculture	Horticulture Mission, Dehradun, Uttarakhand	4,00,000.00	15-12-2025	03-31-2026
38	Budwood bank and rootstock collection, establishment and multiplication of low chill temperate fruits	Dr. Shweta Uniyal	Horticulture	Agriculture	Horticulture Mission, Dehradun, Uttarakhand	3,85,000.00	15-12-2025	14-12-2027
39	Evaluation of newly developed genotypes of different field crops in multilocation trials in Uttarakhand state	Dr. A.S. Nain	Agrometeorology	Agriculture	Agriculture and Farmers Welfare Department, Government of Uttarakhand, Dehradun	31,50,000.00	29-12-2025	28-12-2028
40	Establishment of service cum training centre of drone for Uttarakhand state - An innovative idea to bring drone revolution in Uttarakhand	Dr. A.S. Nain	Agrometeorology	Agriculture	Agriculture and Farmers Welfare Department, Government of Uttarakhand, Dehradun	60,05,000.00	29-12-2025	28-12-2027
41	Promotion of	Dr. R.P. Maurya	Entomology	Agriculture	NABARD,	9,00,000.00	31-03-	30-03-

	biological control-based pest management technology for organic farming in the Kotabagh block of Nainital district.			e	Dehradun		2025	2027
42	Development of Agricultural Equipments from hemp and grewiaoptivia/based bio-composites	Dr. Neeraj Bisht	Mechanical Engineering	Technology	UCOST, Dehradun	6,00,000.00	23-05-2025	22-05-2027

Ad-hoc Projects funded by DST/DBT

S N	Name of Project	Name of P.I	Department	College	Funding Agency	Total Budget (in Rs.)	Date of Start	Date of Completi on	Project Type
1	Gramin Krishi Mausam Sewa (GKMS)	Dr. R.K. Sharma	Agrometeorology	Agriculture	Ministry of Earth Science, IIMD	15,17,720.00	1992	Continued	Multi-institutional
2	Use of plastics in Agril. (min, of Agric. Precision Farming Development Centre. PFDC	Dr. P.K. Singh	Irrigation & Drainage Engineering	Technology	Govt. of India Ministry of Agriculture	0.00	Old	Continued	Multi-institutional
3	Forecasting Agricultural output using Space, Agrometeorology and Land based, observation (FASAL)	Dr. A.S. Nain	Agrometeorology	Agriculture	Ministry of Earth Science, IIMD	0.00	1992	Continued	Multi-institutional
4	Development of heat tolerant, high yielding and climate resilient wheat cultivars by utilizing genomics, molecular and physiological information and resources	Dr. J.P. Jaiswal	Genetics & Plant Breeding	Agriculture	USAID and DBT/BIRAC	₹ 1,03,90,000.00	02-05-2017	30-06-2026	Extended
5	Low Cost-Renewable Energy Driven (LC-RED) Water Treatment Solutions	Dr. R.K. Srivastava	Environmental Sciences	CBSH	DST	69,77,060.00	24-04-2019	31-05-2025	Completed

6	Characterization of chickpea germplasm resource to accelerate genomics-assisted crop improvement.	Dr. Anju Arora, SRO	Genetics & Plant Breeding	Agriculture	DBT	71,45,720.00	10-02-2021	09-02-2026	
7	FIST (Fund for improvement of S&T)	Dr. Sumit Chaturvedi	Agronomy	Agriculture	DST	49,00,000.00	07-06-2021	06-06-2026	
8	Establishment of field equipment for validation of Evapotranspiration and Soil Moisture products under National Hydrology Project (NHP)	Dr. P.K. Singh Professor	Irrigation & Drainage Engineering	Technology	National Remote Sensing Centre, ISRO, Deptt. of Space, Hyderabad	₹ 21,68,164.00	16-08-2021	31-12-2025	Extended
9	Developing a Novel System for Monitoring and Management of Crop Diseases using AI (Artificial Intelligence)/ ML (Machine Learning) Techniques (MoM-CAT)	Dr. A.S. Nain	Agrometeorology	Agriculture	Govt. of India, Deptt. of Space, Indian Institute of Remote Sensing (IIRS), ISRO, Dehradun	42,71,100.00	20-04-2022	19-04-2025	31 December 2025 Extended (Complete)
10	Translating the native fish germ plasm for socio-economic benefits through aquaculture and	Dr. Ashutosh Mishra, Associate	Aquatic Environment Management	Fisheries	DBT	64,91,280.00	22-04-2022	22-04-2025	Multi-institutional/ Extended

	fisheries in Himalayan region.	Professor							
1 1	Technological intervention for production and post-harvest processing of vegetable toward enhancing socio-economic condition of farmers in Himalayan region of Uttarakhand.	Dr. Alka Verma, JRO	Vegetable Science	Agriculture	DBT	46,45,280.00	22-03-2022	21-03-2026	Multi-institutional/Extended
1 2	Women Empowerment through Beekeeping Entrepreneurship Development for sustained income generation.	Dr. Pramod Mall	Entomology	Agriculture	FMC India Private Limited	1,04,46,500.00	28-04-2022	31-12-2025	Extended June 2026
1 3	Nestle Healthy Kids Programme	Dr. Neetu Dobhal	Foods & Nutrition	Agriculture	Nestle India Limited, U.S.Nagar	11,56,900.00	2010	31-03-2026	Extended
1 4	Utilization of Treated STP Water of Greenfield Yeast Manufacturing Plant for Sugarcane and other Field Crop, Floriculture and Plantations	Dr. P.K. Singh	DES	DES	AB Mauri India Private Limited, Pilibhit, Uttara Pradesh	6,10,650.00	16.08.2023	15.08.2024	
1 5	Organizing a Three-day Training Program of Master-Trainer's on Climate Smart	Dr. A.S. Nain	Agrometeorology	Agriculture	UGVS, REAP, Dehradun, Uttarakhan	9,71,750.00	06-04-2024	05-04-2025	

	Agriculture under REAP				d				
1 6	Centre for Vrikshayurveda Research and Training	Dr. Sunita T. Pandey	Agronomy	Agriculture	IKSD, New Delhi	35,84,000.00	04-10-2023	28-02-2026	Extended
1 7	Studies the impact of Nano-Urea (NU), Super Nano Urea (SNU) and Nano DAP on Rice-Wheat Cropping System of tarai region Uttarakhand.	Dr. Rajeew Kumar, Professor	Agronomy	Agriculture	IFFCO, New Delhi	58,41,000.00	18-10-2023	17-10-2026	
1 8	Developing Nutrient Enrichment Technologies and Products of Commercial Value in a Nutraceutical Food Crop, Buckwheat (<i>Fagopyrum spp.</i>)	Dr. S.K. Sharma, Professor	Food Science & Technology	Agriculture	DBT	34,30,800.00	17-11-2023	16-11-2026	
1 9	Network project on 'Insights and field validation of Nano Fertilizers in major crops under different agro ecosystems	Dr. Rajeew Kumar	Agronomy	Agriculture	IFFCO, New Delhi	30,00,000.00	09-12-2023	08-12-2025	Extend 31st March 2026
2 0	Characterization of vein density of different rice (<i>Oryza sativa</i> L.) genotypes of uttarakhand for mitigating photorespiration and	Dr. Neelam Pankaj Dr. S.K. Guru (Mentor)	Plant Physiology	Basic Sciences & Humanities	DST	29,33,200.00	07-12-2023	06-12-2026	

	possible yield enhancement								
2 1	Domestication of wild alleles from Zea meariensis for enhanced tolerance to water logging stress of India maize germplasm.	Dr. N.K. Singh	Genetics & Plant Breeding	Agriculture	SERB, New Delhi	26,17,720.00	22-12-2023	21-12-2026	
2 2	DBT-UDSC Partnership Centre on Genetic Manipulation of Brassicas-Phase II	Dr. A.K. Tewari	Plant Pathology	Agriculture	DBT	73,90,366.00	23-01-2024	22-01-2029	
2 3	'Use of indigenous resources to provide livelihood opportunities to underprivileged specially reverse migrant women of an aspirational district, Udham Singh Nagar of Uttarakhand'	Dr. Jitendra Kwatra, Officer Incharge, KVK, Kashipur	KVK, Kashipur	KVK, Kashipur, DEE	DST-SEED	54,47,376.00	10-11-2021	03-11-2024	
2 4	Sugarcane Acreage Estimation and Resources Inventory using Artificial Intelligence and Machine Learning (SARAL)	Dr. A.S. Nain	Agrometeorology	Agriculture	STPI, Ministry of Electronics and Information Technology (MEITY)	25,00,000.00	10-05-2024	09-05-2025	Completed

25	Development of bioceutical incorporated fish feed for immunomodulation and growth enhancement in cultivable fish stock of lower and middle central Himalayas	Dr. Akansha Khati	Aquaculture	Fisheries	DBT	67,93,720.00	21-11-2024	20-11-2027	
26	Supercritical Processing of Biohydrogel Based Sustain Release Herbicides	Jyoti Maheshwari Dr. M.G.H. Zaidi (Mentor)	Chemistry	CBSH	DST	17,82,000.00	30-11-2024	29-11-2027	
27	Collection, screening and cataloguing of buckwheat Fagopyrum spp. cultivars from Himalayan regions and development of package and practices followed by value addition for livelihood enhancement of SC communities	Dr. K.C. Verma, Assistant Professor	Biochemistry	CBSH	DST	46,23,619.00	13-01-2025	12-07-2026	
28	Low energy ions (C,N,S) implantation in spinel ferrite to enhance their efficiency as electrode for supercapacitors	Dr. Gagan Dixit, Assistant Professor	Physics	CBSH	IAUC, New Delhi (An Autonomous Centre of UGC)	10,11,000.00	14-01-2025	13-01-2028	

29	Centre of Natural Farming (CoNF), GBPUA&T, Pantnagar (Training)	Dr. Sunita T. Pandey	Agronomy	Agriculture	Ministry of Agriculture & Farmer's Welfare	5,12,000.00	18-03-2025	17-03-2026	
30	Restoration and Recycling of Himalayan weeds through Organic mode of crop production "Upliftment of SC/ST Community of Pithoragarh District".	Dr. S.K. Yadav	Agronomy	Agriculture	DST	38,57,532.00	15-04-2025	14-10-2026	
31	AICRP-28 Dalbergia latifolia	Dr. Ashutosh Dubey	Agroforestry Research Centre	Agroforestry Research Centre	ICFRE-FRI, Dehradun	4,00,000.00	26-05-2025	25-05-2027	
32	Multiplication of disease free planting material of Ginger through micropropagation for microrhizome production.	Dr. Anjuli Agarwal, Professor, Biochemistry	ARS Majhera	Majhera	Directorate of Arecanut and Spice Development, Kerala	5,20,000.00	08-08-2025	07-08-2026	
33	Enriched Biochar from Unconventional Feedstocks for Sustainable Agriculture and Waste Valorization	Dr. Sumit Chaturvedi, Professor	Agronomy	Agriculture	Aquagri Processing Pvt. Ltd., Tamilnadu	21,73,500.00	22-08-2025	21-08-2028	
34	Improving Phosphorus Use Efficiency in Wheat through Biochar-Based Seed Coating and Crop-	Dr. V.C. Dhyani, Professor	Agronomy	Agriculture	M/s Seedking India Private	6,82,486.00	03-09-2025	02-09-2025	

	Targeted Fertilization				Limited, Secundrabad				
35	Evaluation of Fermented Organic Manure (FOM)	Dr. Ajay Kumar, Assistant Professor	Agronomy	Agriculture	M/s Maruti Suzuki Limited, New Delhi	1,97,60,000.00	18-10-2025	17-10-2028	
36	Evaluation of Nano Urea on Crop Productivity and Nitrogen Use Efficiency in Diverse Agro-Ecological Zones in India	Dr. Rajeew Kumar, Professor	Agronomy	Agriculture	Ministry of Fertilizers & Chemicals	99,78,000.00	18-11-2025	17-11-2030	
37	Enhanced Neural Network for classification of Hyperspectral Imagery using ensembled models	Dr. Rajeew Singh, Professor	Computer Engineering	Technology	ISRO, Department of Space	21,82,800.00	10-12-2025	09-12-2027	
38	Intervention of improved agricultural technologies for transforming agriculture for enhancing farmer's income in Uttar Praesh	Dr. Navin Singh, Associate Professor	Horticulture	Agriculture	U.C. Council of Agricultural Research, Lucknow	23,91,000.00	12-12-2025	31-03-2026	Extended , 27-10-2026
39	Screeing efficacy evaluation and market potential assessment of biological product formulations of sustainable insect pests management	Dr. Renu Pandey, Assistant Professor	Entomology	Agriculture	Parijat Industries India Limited, New Delhi	29,78,556.00	16-02-2026	15-02-2028	

40	Society centric participatory approach for efficient resources management through science and technology hub 'SPARSH'	Dr. A.S. Nain	Agrometeorology	Agriculture	Seed Division DST	3,84,03,367.00	09-12-2025	08-12-2028	
41	Verification and Monitoring Consultant (V&MC) for Pradhan Mantri Kisan Samridhi Sha-Yojana Fisheries Sector Prosperity Project	Dr. Vipul Gupta, Professor	Fish Harvest and Processing Technology	Fisheries	Department of Fisheriesh, Ministry of Fisheriesh, Animal Husbandry and Dairying Government of India, Krishi Bhavan, New Delhi-611002	50,00,000.00	15-03-2026	14-03-2029	