Linkage and Collaborations

Sr. No.	Project Title	Principal Investigator	Funding Agency	Total budget (Rs in Lakhs)	Duration
1	Socio-Economic Analysis and Strategic Options to Enhance Small Millets Cultivation for Nutritional Security in India	Anuradha Narala	ICSSR-MoE	15.5	2024-2026
2	Sustainable enhancement of livelihood of tribal farmers of Tamil Nadu through improved production technologies and value chain of millets	A. Kalaisekar	Government of Tamilnadu	190	2023-26
3	Formation and Promotion of FPOs under NABARD AP Project 2.0	Sangappa	NABARD, AP	125	2023-2028
4	Formation and Promotion of FPOs Under NABARD Telangana Project 2.0	Sangappa	NABARD, Telangana	50	2023-2028
5	Capacity building and strengthening of value chain for upscaling millet production for domestic and export markets (OMM-FPO Incubation project)	Sangappa	Odisha Millet Mission	191.25	2023-2028
6	Deciphering the marker-trait associations for grain yield and blast disease resistance traits in finger millet through genome-wide association analysis	K. N. Ganapathy	SERB-DST	39.35	2023-2026
7	Evaluation of Nano DAP in pearl millet and sorghum	Swarna Ronanki	Coromandel Fertilizers	12.98	2023-2026
8	Evaluation of foliar application of Coromandel Nano-Urea in sorghum crop	Swarna Ronanki	Coromandel Fertilizers	7.08	2023-2025
9	A comprehensive study to establish the health benefits (in vivo) of Nutri-cereals: A way forward for mainstreaming millets	R. Venkateshwarlu	NFSM	395.30	2022-2025
10	Molecular prediction and candidate gene(s) identification for grain yield heterosis in *kharif*sorghum through genomics and transcriptomics approaches	P. Rajendra Kumar	SERB-DST	38.92	2022-2025
11	Development and characterization of trait specific lines from wide hybridization in sorghum	Jinu Jacob	SERB power grant	30.41	2022-2025
12	Combined effect of elevated CO2 and temperature on water use efficiency, productivity, quality of major cereal fodder crops and soil health	Seva Nayak	SERB-CGR	42.86	2022-2025
13	Biodiversity International: Consumption of resilient orphan products for healthier diets	Sooganna	Bioversity International & ICAR-NBPGR	23.00	2022-2025

14	Identification of SNP-trait associations for seed longevity traits through association mapping in pearl millet and finger millet	N. Kannababu	SERB-DST	49.28	2021-2025
15	Formation and promotion of FPOs for oilseed crop and oil palm under Central Sector Scheme for formation and promotion of 10,000 FPOs	Sangappa	SFAC, DAFW	125.00	2021-2026
16	Formation and promotion of FPOs under Central Sector Scheme for formation and promotion of 10,000 FPOs	Sangappa	SFAC, DAFW	125.00	2021-2026
17	Formation and promotion of FPOs under NCDC Telangana	Sangappa	NCDC-ATARI Hyderabad	50.00	2021-2026
18	Formation and promotion of FPOs under NABARD Telangana	Sangappa	NABARD Telangana	50.00	2021-2027
19	Formation and promotion of FPOs under NABARD Andhra Pradesh	Sangappa	NABARD, AP	50.00	2021-2027
20	CRP in 'Biofortification in selected crops for nutritional security'	K. Hariprasanna	ICAR	120	2021-2026
21	CRP on Agrobiodiversity	K. Venkatesh	ICAR	150.00	2021-2026
22	AICRP on Seed (Crops)	B. Venkatesh Bhat	ICAR-IISS Mau	3.50	Continuous
23	Farmer FIRST programme component of KVK scheme "Participatory technology validation diversification, value addition for small holders livelihood improvement of Central Telangana Zone"	R. R. Chapke	ICAR	24.50 (contd…)	2020-2025
24	Establishment of Agri- Business Incubation (ABI) Centres under XIIth Plan Scheme for National Agricultural Innovation Fund	J. Stanley	NAIF-ABI	100.00	2017-2026
25	AICRP on Biological Control of Crop Pests Scheme	G. Shyam Prasad	ICAR	2.00	2009- till date
26	Central Sector Scheme for Protection of Plant Varieties and Farmers' Rights Authority	K. Hariprasanna	PPV&FRA	8.50 (contd…)	2008-till date
27	National Agriculture Innovation Fund-ZTMC	J. Stanley	ICAR	12.00 (contd…	Continuous
28	Frontline demonstration on sorghum	R. R. Chapke	DA&FW, MOA	163.125 (contd…	2009- till date
29	Enhancing climate resilience and ensuring food security with genome editing tool	D. Balakrishna	ICAR	107.0 lakhs	2023-2026
30	Upscaling millets production through mainstreaming landraces/improved cultivars, Crop diversification, Supply of quality seeds (grain and fodder), Capacity Building and Strenghning of Value chain in Millets for Food and Nutritional security of Odisha.	K. Srinivas Babu	Govt .of Odisha	665.828	2023-2029
31	Improving the adaptability and productivity of millets in Uttar Pradesh	Dr P Sanjana Reddy	UPCAR	78.37	2023-2027

32	National Mission on High Yielding Seeds-Sweet Sorghum	Dr. A V Umakanth	ICAR-MoAFW	795.404	2026-31 (5 years)
33	Development of millet derived specialty ingredients for smart protein products through novel approaches.	Dr R. Venkateswarlu	DST	68.79	2026-2028
34	Critical analysis of factors promoting kodo-poisoning toxin elaboration and distribution in kodo millet grains and its stability to processing methods	Dr R. Venkateswarlu	NASF under Corpus Fund – National Priority Project	72.38	3 years (2026-2029)