



## Linkages and Collaboration in India and Abroad including Outside Funded Projects

S. No.	Title	Collaborative/ Funding Agency	Date of Start	Date of Completion
<b>ICAR Institutes/ SAUs</b>				
1.	Development of forecasting module for podfly, <i>Melanagromyza obtusa</i> Malloch in late pigeonpea	IIPR, Kanpur	01 July 2007 (01 January 2009)	30 September 2012
2.	Visioning, Policy Analysis and Gender (V-PAGe) - Sub-Programme II: Technology forecasting	NCAP, New Delhi (NAIP Component-I)	01 June 2007	30 June 2012
3.	Visioning, Policy Analysis and Gender (V-PAGe) Sub-Programme III: Policy analysis and market intelligence	NCAP, New Delhi (NAIP Component-I)	01 June 2007	30 June 2012
4.	Strengthening statistical computing for NARS	NDRI, Karnal; IVRI, Izatnagar; MPUAT, Udaipur; DWM, Bhubaneshwar; ICAR RC NEHR, Barapani; UAS, Bengaluru; NAARM, Hyderabad; CIFE, Mumbai (NAIP Component-I)	20 April 2009	31 March 2014
5.	Bioprospecting of genes and allele mining for abiotic stress tolerance	NRCPB, New Delhi (NAIP Component-IV)	04 May 2009	31 March 2014
6.	Genomics and molecular markers in crop plants (Sub-project 4: Development of new genomic and EST resources and functional genomics of thermotolerance in mandate crops)	NRCPB, New Delhi	01 April 2009	31 March 2014
7.	Farm power machinery use protocol and management for sustainable crop production	IARI, New Delhi	01 April 2009	31 March 2014
8.	Weed assessment and management in the crops and cropping system	IARI, New Delhi	01 April 2009 (29 December 2010)	31 March 2014
9.	Development of innovative convenience food as protein supplement	IARI, New Delhi	01 April 2009 (24 October 2009)	31 March 2014
10.	Weather based forewarning models for Onion Thrips ( <i>Thrips tabaci</i> Lindeman)	DOGR, Pune	01 April 2010	05 March 2013
11.	Weather based forewarning of mango pests	CISH, Lucknow; RFRS, Vengurle; BCKV, Mohanpur; BAC, Sabour; FRS, Sangareddy	01 April 2010	31 July 2013

\*Dates within parentheses are the dates of association of IASRI with the project.

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12.	Establishment of National Agricultural Bioinformatics Grid for ICAR	NBPGR, New Delhi; NBAGR, Karnal; NBFGR, Lucknow NBAIM, Maunath Bhanjan NBAIL, Bangalore (NAIP Component-I)	01 April 2010	31 March 2014
13.	Pest and diseases dynamic vis-a-vis climatic change under the project National Initiative on Climate Resilient Agriculture	NCIPM, New Delhi (NICRA)	01 June 2011	31 March 2017
14.	Development of web based mushroom expert system	DMR, Solan	01 April 2011	30 September 2012
15.	Phenomics of moisture deficit and low temperature stress tolerance in rice	NRCPB, New Delhi IARI, New Delhi Delhi University, New Delhi CRRRI, Cuttack; IGKV, Raipur CAU, Barapani ICAR RC-NEHR, Barapani	15 February 2011	14 February 2016
16.	Study of synonymous codon usage and its relation with gene expressivity in genomes of halophilic bacteria	NBAIM, Mau	01 August 2011	15 April 2013
17.	Enhancing resilience of agriculture to climate change through technologies, institutions and policies	NCAP, New Delhi (NICRA)	29 August 2011	26 August 2014
18.	Efficacy of soil sampling strategies for describing spatial variability of soil attributes	IISS, Bhopal	01 August 2010 (01 November 2011)	30 September 2012
19.	Development of forecasting methodology for fish production from ponds of upland region	DCFR, Bhimtal	20 August 2011	30 April 2013
20.	ePlatform for seed spice growers	NRCSS, Ajmer	17 December 2011	30 September 2013
21.	Strengthening & refinement of Maize AgriDaksh	DMR, New Delhi	01 April 2011	31 March 2016
22.	Implementation of Management Information System (MIS) including Financial Management System (FMS) in ICAR	NAIP Component-I	19 January 2012	31 March 2014
23.	In silico identification of abiotic stress (salinity) responsive transcription factors and their cis-regulatory elements in grapes	NRC Grapes, Pune	01 January 2012	31 December 2013
24.	Planning, designing and analysis of experiments planned ON-STATION under PDFSR	PDFSR, Modipuram	01 April 2012	31 March 2014
25.	Planning, designing and analysis of ON-FARM experiments under PDFSR	PDFSR, Modipuram	01 April 2012	31 March 2014
26.	Planning, designing and analysis of data relating to experiments conducted under AICRP on LTFE	AICRP on LTFE IISS, Bhopal	01 April 2012	31 March 2014
<b>Government of India</b>				
27.	Whole Genome Association (WGA) analysis in common complex diseases: An Indian initiative	UDSC, NII, Delhi University, AIIMS, DMC (DBT Funded)	29 September 2008	28 September 2013
28.	Experimental designs in the presence of indirect effects of treatments	DST Funded	01 October 2011	30 September 2014
29.	Assesment of quantitative harvest and post harvest losses of major crops/commodities in India	Min. of Food Processing Industries, Government of India	01 February 2012 (01 June 2012)	31 January 2015
30.	Buffalo genome information resource	NDRI, Karnal (DST Funded)	26 March 2012	25 March 2014
31.	Bioacoustics tool: A novel non-invasive approach for different monitoring of health and productivity in dairy animals.	NDRI, Karnal (DBT Funded)	01 February 2013	31 January 2016
32.	A new distributed computing framework for data mining	BITS, Pilani Department of Electronics & Information Technology, Government of India	15 October 2012 (01 November 2012)	14 October 2015

