

Annual (April 1, 2014 to March 31, 2015) Performance Evaluation Report in respect of RFD 2014-2015 of RSCs i.e. Institutes

Name of the Division: Crop Science

Name of the Institution: ICAR - Indian Agricultural Research Institute

RFD Nodal Officer of the RSC: Dr. I. Sekar, Principal Scientist & In-charge, PME

S.No.	Objective(s)	Weight	Action(s)	Success Indicator(s)	Unit	Weight	Target / Criteria Value					Achievements	Performance		Percent achievements against Target values of 90% Col.	*Reasons for shortfalls or excessive achievements, if applicable
							Excellent 100%	Very Good 90%	Good 80%	Fair 70%	Poor 60%		Raw Score	Weighted Score		
1	Germplasm enhancement and development of improved cultivars	30	Evaluation of genetic material	Breeding lines and germplasm evaluated	Number	5	30,000	25,000	20,000	15,000	10,000	37753	100	5	151.0	
				High performance lines registered/published	Number	3	258	215	172	129	86	280	100	3	130.2	
			Development of improved cultivars	Entries contributed to AICRP multi-location trial	Number	6	246	205	164	123	82	217	92.93	5.58	105.9	
				Varieties identified for release	Number	6	22	18	14	10	6	19	92.5	5.55	105.6	
			Seed production programme	Breeder seed produced	Weight MT	5	600	500	400	300	200	449	84.9	4.25	89.8	A
				Truthfully labeled seed produced	Weight MT	3	630	525	420	315	210	898	100	3	171.0	B
				Quality planting material produced	Number	2	50,400	42,000	33,600	25,200	16,800	49483	98.91	1.98	117.8	
2	Development and identification of appropriate crop production, protection and value addition technologies	25	Development of technologies for enhancing resource use efficiency	NRM technologies validated/published	Number	8	8	7	6	5	4	11	100	8	157.1	
			Development of strategies for biotic/abiotic stress management	Novel molecules, genes and biological formulations developed and or tested	Number	8	24	20	16	12	8	33	100	8	165.0	

			Development of technologies for value addition	Novel processes/ products developed for value addition	Number	5	6	5	4	3	2	7	100	5	140.0	
			Commercialization of technologies	Technologies commercialized	Number	4	14	12	10	8	6	30	100	4	250.0	C
3	Technology dissemination, capacity building and policy research	15	Field demonstrations and agro-advisories	Field demonstrations conducted and agro-advisories issued	Number	7	5,160	4,300	3,440	2,580	1,720	7854	100	7	182.7	D
			Training of farmers/ Extension officials	Trainings organized	Number	6	144	120	96	72	48	148	100	6	123.3	
			Policy analysis	Policy papers published	Number	2	3	2	1	1	1	2	90	1.8	100.0	
4	Excellence in human resources development	10	Post Graduate Teaching and AHRD Trainings	Degrees awarded	Number	5	216	180	144	108	72	181	90.03	4.5	100.5	
				No. of trainings conducted	Number	5	38	32	26	20	14	36	96.67	4.83	112.5	
*	Publication/ Documentation	5	Publication of the research articles in the journals having the NAAS rating of 6.0 and above	Research articles published	Number	3	450	375	300	225	150	475	100	3	126.7	
			Timely publication of the Institute Annual Report (2013-2014)	Annual Report published	Date	2	30.06.2014	02.07.2014	04.07.2014	07.07.2014	09.07.2014	9.7.2014	60	1.2		
*	Fiscal resource management	2	Utilization of released plan fund	Plan fund utilized	%	2	98	96	94	92	90	99.99	100	2		
*	Efficient Functioning of the RFD System	3	Timely submission of Draft RFD for 2014-2015 for Approval	On-time submission	Date	2	May 15, 2014	May 16, 2014	May 19, 2014	May 20, 2014	May 21, 2014	May 15, 2014	100	2		
			Timely submission of Results for 2013-2014	On-time submission	Date	1	May 1 2014	May 2 2014	May 5 2014	May 6 2014	May 7 2014	May 2, 2014	90	0.9		

*	Enhanced Transparency / Improved Service delivery of Ministry/Department	3	Rating from Independent Audit of implementation of Citizens' / Clients' Charter (CCC)	Degree of implementation of commitments in CCC	%	2	100	95	90	85	80	95	90	1.8		
			Independent Audit of implementation of Grievance Redress Management (GRM) system	Degree of success in implementing GRM	%	1	100	95	90	85	80	100	100	1		
*	Administrative Reforms	7	Update organizational strategy to align with revised priorities	Date	Date	2	Nov.1 2014	Nov.2 2014	Nov.3 2014	Nov.4 2014	Nov.5 2014	Nov.1 2014	100	2		
			Implementation of agreed milestones of approved Mitigating Strategies for Reduction of potential risk of corruption (MSC).	% of implementation	%	1	100	90	80	70	60	100	100	1		
			Implementation of agreed milestones for ISO 9001	% of implementation	%	2	100	95	90	85	80	100	100	2		
			Implementation of agreed milestones of approved Innovation Action Plans (IAPs).	% of implementation	%	2	100	90	80	70	60	100	100	2		

Total Composite Score: 96.39

Rating: Excellent

- A. Breeder seed produced was as per the target & allotment received from DAC, Ministry of Agriculture and the target of DAC/Ministry of Agriculture was met.
- B. The excess in TL seed production was due to better quality production of TL seed by the production agencies,
- C. Commercialization of the technologies is a process which is flexible and hence over achievement.
- D. Due to demand of IARI varieties/technologies from the NGOs and Voluntary Organization for demonstration to the farmers in their respective areas.

ANNEXURE-I

Actual Scientific Staff in position in the Institute and their research articles publications published in International and National Journals having NAAS rating 6.00 or more during April 1, 2014-March 31, 2015

Name of the Division: Crop Science

Name of the Institute: ICAR-Indian Agricultural Research Institute

S.No.	Category of Scientific Staff	Actual Scientific Staff in position (Nos.)	Research articles publications as first /corresponding author (Nos.)	Publication productivity (Number of research articles publications divided by number of Scientists)
1.	Principal Scientist	221	282	1.28
2.	Senior Scientist	125	098	0.78
3.	Scientist	094	105	1.11
Total		440	485	1.10