

# 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

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