

## Annual Performance Evaluation Report of RSCs i.e. Institutes for the year 2014-15 (April 1, 2014 to March 31, 2015)

**Name of the Division:** Animal Science  
**Name of the Institution:** ICAR-National Dairy Research Institute, Karnal  
**RFD Nodal Officer:** Dr. B.S. Chandel, PS, DESM

Objectives	Weight (%)	Actions	Success indicators	Unit	Weight (%)	Target/criteria value					Achievement	Performance		Percent achievements against Target values of 90% Col	Reasons for shortfalls/excessive achievements, if applicable
						Excellent	Very good	Good	Fair	Poor		Raw Score (%)	Weighted raw score (%)		
						100%	90%	80%	70%	60%					
To strengthen higher education and capacity building for dairy R&D in the country	27	Educate & assess students for undergraduate degree B.Tech. (DT)	Graduate degrees awarded	Number	9	30	28	22	16	10	43	100	9.00	143.3	Previous batch students qualified for degree
		Educate, guide & assess students for Masters & Doctoral degrees	Masters & Doctoral degrees awarded	Number	13	160	150	120	90	60	177	100	13.00	110.6	As per target
		Organization of advanced training programmes/ CAFT, winter & summer schools	Training programmes organized	Number	5	10	8	6	4	2	9	95	4.75	112.5	As per target
Improvement of productivity, fertility and adaptability of dairy animals	22	Production, evaluation and dissemination of quality germplasm	Dissemination of quality frozen semen doses	Number	7	90000	75000	60000	45000	30000	73474	89.0	6.23	98.0	As per target
		Genetic profiling of cattle & buffaloes and technological interventions for augmentation of productivity, fertility & adaptability	Animals screened/year for molecular genetic profiling	Number	4	480	400	320	240	160	490	100	4.00	122.5	More number of students worked on this aspect
			Biotechnological interventions in relation to reproduction and production	Number	4	4	3	2	1	0	4	100	4.00	133.3	As per target

		Identification of unique traits in livestock (cattle & buffalo) for climate resilience in different locations	Number of tests conducted	Number	4	6	5	4	3	2	6	100	4.00	120.0	As per target
		Quality fodder seed production	Quantity of seed produced	Quintal	3	2500	2000	1500	1000	500	4952.78	100	3.00	247.6	Due to improvement in productivity
Innovations to enhance value addition, processing efficiency, quality and safety of dairy products	22	Production and standardization of dairy/ functional dairy products	Process technology developed/ standardized	Number	9	14	12	10	8	6	14	100	9.00	116.7	As per target
		Screening of potential dairy microbes	Probiotic & functional starters evaluated	Number	7	17	14	11	8	5	18	100	7.00	128.6	As per target
		Innovation on dairy products' quality and safety	Quality control methods/ techniques/bio assay/ number of kits developed	Number	6	5	4	3	2	1	5	100	6.00	125.0	As per target
To promote dairy enterprises through transfer of technology	9	Provide training to the farmers	Training programmes organized	Number	7	150	125	100	75	50	134	93.6	6.55	107.2	As per target
		Production of technical literature for the use of farmers and other stakeholders	Technical literature produced	Number	2	25	20	15	10	5	25	100	2.00	125.0	As per target
Publication/ Documentation	5	Publication of the research articles in journals having NAAS rating of 6.0 & above	Research articles published	Number	3	168	140	112	84	56	169	100	3.00	120.7	As per target
		Timely publication of Institute Annual Report (2013-14)	Annual Report published	Date	2	30/6/2014	2/7/2014	4/7/2014	7/7/2014	9/7/2014	7/7/2014	70	1.40		
Fiscal resource management	2	Utilization of released plan fund	Plan fund utilized	%	2	98	96	94	92	90	99.75	100	2.00		

Efficient Functioning of the RFD System	3	Timely submission of Draft RFD (2014-15) for approval	On-time submission	Date	2	15/5/2014	16/5/2014	19/5/2014	20/5/2014	21/5/2014	30/4/2014	100	2.00		
		Timely submission of results for RFD (2013-14)	On-time submission	Date	1	01/5/2014	02/5/2014	05/5/2014	06/5/2014	07/5/2014	30/4/2014	100	1.00		
Enhanced Transparency/ Improved Service delivery of Ministry/ Department	3	Rating from Independent Audit of Implementation of Citizen's/ Client Charter (CCC)	Degree of implementation of commitments in CCC	%	2	100	95	90	85	80	100	100	1.00		
		Independent Audit of implementation of Grievance Redressal Management (GRM) system	Degree of success in implementing GRM	%	1	100	95	90	85	80	100	100	1.00		
Administrative Reforms	7	Update organizational strategy to align with revised priorities	Date	Date	2	1/11/2014	2/11/2014	3/11/2014	4/11/2014	5/11/2014	28/10/2014	100	2.00		
		Implementation of agreed milestones of approved Mitigated Strategies for Reduction of potential risk of corruption (MSC)	% of implementation	%	1	100	90	80	70	60	100	100	1.00		
		Implementation of agreed milestone for ISO 9001	% of implementation	%	2	100	95	90	85	80	100	100	2.00		
		Implementation of milestones of approved Innovation Action Plans (IAPs)	% of implementation	%	2	100	90	80	70	60	90	90	1.80		

**Total Composite Score =97.73**  
**Rating: Excellent**