

Annual (April 1, 2015 to March 31, 2016) Performance Evaluation Report in respect of RFD 2015-2016 of RSCs i.e. Institutes

Name of the Division : Animal Science

Name of the Institution : ICAR-Central Institute for Research on Buffaloes, Hisar

RFD Nodal Officer : Dr. Dharmendra Kumar

S. No	Objectives	Weight	Actions	Success Indicators	Unit	Weight	Target/Criteria Value					Achievements	Performance		Percent achievements against target values of 90% col.	Reason for shortfalls or excessive achievements, if applicable
							Excellent	Very Good	Good	Fair	Poor		Raw score %	Weighted score		
							100%	90%	80%	70%	60%					
1	Development, improvement and faster multiplication of superior buffalo germplasm	40	Improvement in production and reproduction in Murrah and Nili-Ravi herd	Wet average in Murrah	Kg	4	8.30	8.25	8.15	8.05	7.95	8.04	69.0	2.76	97.45	
				Wet average in Nili Ravi	Kg	4	8.60	8.50	8.40	8.30	8.20	8.51	91.0	3.64	100.1	
				Calving interval in Murrah	Days	3	460	475	490	505	520	458.38	100	3	103.6	
				Calving interval in Nili-Ravi	Days	3	415	430	445	460	475	453.0	75.3	2.25	94.92	
				Age at first calving in Murrah	Months	3	42.50	43.0	44.0	45.0	46.0	42.98	92.0	2.76	100.2	
				Age at first calving in Nili-Ravi	Months	3	39.50	40.0	41.0	42.0	43.0	40.0	90.0	2.7	100.0	
		Dissemination of superior germplasm	Semen doses production/ bull	Number	6	17000	16500	16000	15500	15000	16135	82.35	4.94	97.78		
			Artificial insemination in field	Number	6	4250	4100	3950	3800	3650	4424	100	6	107.9		
			Embryo transfer in synchronised recipient buffalo	Number	4	30	28	26	24	22	45	100	4	160.71	More No. of good quality embryos produced	
Phenomics/ DNA repository for Marker Assisted Selection	Collection/update of phenomics data and DNA repository of different breeds of buffalo	Number	4	425	400	375	350	325	606	100	4	151.5	More No. of progenies added in the herds			
2	Improvement in feed efficiency	12	Developing balanced feeding practices at field level	Balanced ration awareness camps	Number	4	8	7	6	5	4	8	100	4	114.2	
				Field demonstration of silage making	Number	4	6	5	4	3	2	8	100	4	160.0	Due to more demands
				Motivation of farmers for mineral mixture supplementation	Number	4	600	550	500	450	400	582	96.4	3.85	105.8	
3	HRD and capacity building / technology showcasing through extension	28	Transfer technologies of	Estrus induction in field buffaloes	Number	6	150	140	130	120	110	187	100	6	133.57	Farmers demand to induced their animals
				Talk, Documentary/episodes for DD Kisan	Number	4	12	10	8	6	4	12	100	4	120.0	Emphasis on transfer of technology

activities			channel/TV/Radio													
			Training organization for farmers, vets, women, youth	Number	6	15	13	11	9	7	27	100	6	207.6	High demand of training of U/S for Vet.	
			Extension activities for stakeholders	Organization of buffalo mela, calf rallies and health camp	Number	6	18	16	14	12	10	20	100	6	125.0	More emphasis on transfer of technology in field
				Field visit per scientist	Number	6	5	4	3	2	1	10.06	100	6	251.5	To address MGMT program
					Total score							75.9				

Composite score= 75.9/80
Percentage score= 94.87
Rating: Very Good