

Annual Performance Evaluation Report (April 1, 2012 to March 31, 2013) in respect of RFD 2012-2013 of NRCE

Name of the Division: Animal Science Division
Name of the Institution: National Research Centre on Equines, Sirsa Road, Hisar-125001 (Haryana)
RFD Nodal Officer: Dr. Sanjay Barua, Pr. Scientist

S.N.	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	To develop diagnostics/ biologicals for major equine diseases	24	Development of ELISA based on r-Ag under OIE Twinning project on equine piroplasmiasis	Its validation and use on field equine sera	Number	12	200	180	170	150	1-30	1255	100%	12.00	697	Receipt of large number of serum samples from field which are all included in the study
			Development of recombinant protein-based immune-diagnostic for equine infectious anemia (EIA)	Its optimization and testing on field equine sera	Number	12	1000	900	800	700	600	5004	100%	12.00	556	Due to receipt of large nos. of field equine serum samples upon rigorous surveillance
2	Diagnosis, surveillance and monitoring of equine diseases	15	Surveillance, monitoring and control of common equine diseases	Testing of biological samples for equine diseases	Number	15	1200	1000	900	800	700	1482	100%	15.00	148	During surveillance visits higher nos. of animals were available for sampling
3	Maintenance of National repository of microorganisms of animal origin	20	Identification, characterization and reposition of animal microbes	Reposition of reference microbial strains/isolates, plasmids, genomic DNA/RNA, clones etc	Number	15	50	40	30	20	10	208	100%	15.00	520	Receipt of a large no. of microbial isolates from VTCC network units and other depositors

				Characterization of bacterial and viral isolates	Number	5	40	30	20	10	05	69	100%	5.00	230	Characterization of the received microbial isolates from VTCC network units and other depositors
4	Enhancing productivity of equines through improved health and management	14	Phenotypic and genetic characterization of indigenous donkey.	10 biometric indices will be recorded	Number	4	100	90	80	70	60	115	100%	4.00	127	Being a continuous activity under the project higher no. of samples were analyzed
				25 Microset based genetic typing –with 100 animals	Number	4	100	90	80	70	60	95	95%	3.80	105	-
			Cryopreservation of equid semen using amides	Number of semen doses cryopreserved	Number	3	180	160	140	120	100	509	100%	3.00	318	Availability of additional animals from the field
			Artificial inseminations with different cryo-protectants in recipient mares	Number of artificial inseminations	Number	3	25	20	15	10	5	32	100%	3.00	160	Availability of additional animals from the field
5	Providing diagnostic, advisory and consultancy services	15	Testing of biological samples of equines for various diseases	Testing of serum samples for EIA and Glanders	Number	15	7000	6500	6000	5500	5000	10093	100%	15.00	155	Rigorous sampling due to recurrence of glanders during this period
6	Efficient Functioning of the RFD System	3%	Timely submission of RFD for 2012-13	On-time submission	Date	2%	Mar., 23, 2012	Mar. 26, 2012	Mar. 27, 2012	Mar. 28, 2012	Mar. 29, 2012	23rd March, 2012	100%	2.00	-	-
			Timely submission of Results for 2012-13	On-time submission	Date	1%	May 1, 2013	May 2, 2013	May 3, 2013	May 6, 2013	May 7, 2013	16th April, 2013	100%	1.00	-	-
7	Administrative Reforms	3%	Implement ISO 9001	Prepare ISO 9001 action plan	Date	1%	June 4, 2012	June 5, 2012	June 6, 2012	June 7, 2012	June 8, 2012	29th May, 2012	100%	1.00	-	-

				Implementatio n of ISO 9001 action plan	Date	2%	Mar. 25, 2013	Mar. 26, 2013	Mar. 27, 2013	Mar. 28, 2013	Mar. 29, 2013	-	0	0	-	ISO 9001 action plan is under implementation stage since 31 Jan 2013
		2%	Implement mitigating strategies for reducing potential risk of corruption	% of implementatio n	%	2%	100	95	90	85	80	-	0	0	-	-
8	Improving Internal Efficiency / responsivene ss / service delivery of Ministry / Department	4%	Implementation of Sevottam	Independent Audit of Implementatio n of Citizen's Charter	%	2%	100	95	90	85	80	-	0	0	-	-
				Independent Audit of implementatio n of public grievance redressal system	%	2%	100	95	90	85	80	-	0	0	-	-

Total Composite Score: 90.8

Procedure for computing the Weighted and Composite Score

1. **Weighted Score of a Success Indicator = Weight of the corresponding Success Indicator x Raw Score / 100.**
2. **Total Composite Score = Sum of Weighted Scores of all the Success Indicators.**