

Annual (April 1, 2011 to March 31, 2012) Performance Evaluation Report of RSCs i.e. Institutions for the year 2011-2012

Name of the Division: Crop Science
Name of the Institution: Directorate of Wheat Research, Karnal
RFD Nodal Officer: Dr. Sewa Ram

S. No.	Objectives	Weight	Actions	Success indicators	Unit	Weight	Target / criteria value					Achievements	Performance	
							Excellent	Very good	Good	Fair	Poor		Raw score	Weighted score
							100%	90%	80%	70%	60%			
1	Co-ordinating multi-locational and multidisciplinary research programme for developing superior cultivars of wheat/barley.	50	Coordinating trials and nurseries at different centres across the country	Number of trials and nurseries conducted	Number	10	50	45	42	40	38	58	100	10
			Breeder seed production	Allocation, monitoring and production of breeder seed	Quintal	10	30,000	28,000	25,000	20,000	10,000	41,600	100	10
			Evaluation of trial entries and advance lines for quality traits	Grain samples evaluated	Number	10	5000	4600	4200	4000	3800	6000	100	10
			Evaluation of advanced lines and other germplasm for disease and pest resistance	Genotypes evaluated	Number	10	3000	2800	2500	2300	2000	3500	100	10
			Evaluation of agronomic trials for yield	Agronomic trials conducted	Number	10	20	18	16	15	14	23	100	10
2	Refinement of agronomic practices & disease management for wheat/barley	8	Conducting experiments on RCTs, diversification, nutrient and weed managements etc	Experiments conducted	Number	4	25	22	20	18	16	25	100	4
			Survey, surveillance and issue of advisory	Number of districts covered	Number	4	24	20	16	14	10	24	100	4

			for biotic stress management											
3	Evaluation and maintenance of germplasm collections of wheat and barley	10	Evaluation, maintenance and characterization of germplasm	Germplasm lines evaluated and maintained	Number	7	500	400	300	200	100	512	100	7
				Accessions exchanged	Number	3	80	60	40	20	0	80	100	3
4	Strengthening basic and strategic research for enhancing wheat and barley productivity and quality	13	Prebreeding for genetic enhancement	Hybridizations attempted	Number	7	200	180	160	140	120	250	100	7
			Molecular breeding for disease resistance and quality traits	Marker data points generated	number	3	3000	2600	2400	2200	2000	4000	100	3
				Germplasm screened	number	3	500	480	460	440	420	500	100	3
5	Strengthening technology transfer	8	Frontline demonstrations and trainings	Number of demonstrations	Number	5	650	600	550	500	400	1000	100	5
			Impact of improved technologies	Survey of farmers	Number	3	100	95	90	85	80	110	100	3
6	Efficient Functioning of the RFD System	11	Timely submission of RFD for 2011-12	On-time submission	Date	2	Mar 31 2011	April 3 2011	April 4 2011	April 5 2011	April 6 2011	In time	0	0
			Timely submission of Results for 2011-12	On-time submission	Date	1	May 1 2012	May 3 2012	May 4 2012	May 5 2012	May 6 2012	In time	0	0
			Finalize a Strategic Plan for RC	Finalize the Strategic Plan for next 5 years	Date	2	Dec. 10 2011	Dec. 15 2011	Dec. 20 2011	Dec. 24 2011	Dec. 31 2011	In time	0	0
			Identify potential areas of corruption related to organisation activities and develop an action plan to mitigate them	Finalize an action plan to mitigate potential areas of corruption.	Date	2	Dec. 10 2011	Dec. 15 2011	Dec. 20 2011	Dec. 24 2011	Dec. 31 2011	In time	0	0

			Implementation of Sevottam	Create a Sevottam compliant system to implement, monitor and review Citizen's Charter	Date	2	Dec. 10 2011	Dec. 15 2011	Dec. 20 2011	Dec. 24 2011	Dec. 31 2011	In time	0	0
				Create a Sevottam Compliant system to redress and monitor public Grievances	Date	2	Dec. 10 2011	Dec. 15 2011	Dec. 20 2011	Dec. 24 2011	Dec. 31 2011	In time	0	0

Total Composite Score: 89
Rating: Very Good

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**