

**Annual (April 1, 2012 to March 31, 2013) Performance Evaluation Report in respect of RFD 2012-2013 of RSCs i.e. Institutes**

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

	Objectives	Weight	Action	Success indicator	Unit	Weight	Targets for the year 2012-13					Achievements	Performance		% 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	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	50	100	10	100	--
			Breeder seed production	Allocation, monitoring and production of breeder seed	Quintal (Q)	10	32,000	29,000	25,000	20,000	10,000	37,440	100	10	129	--
			Evaluation of trial entries and advance lines for quality traits	Grain Samples evaluated	Number	10	5000	4600	4200	4000	3800	6000	100	10	130	--
			Evaluation of advanced lines and other germplasm for disease and pest resistance	Genotypes evaluated	Number	10	3000	2800	2500	2300	2000	3200	100	10	114	--
			Evaluation of agronomic trials for yield	Agronomic trials conducted	Number	10	20	18	16	15	14	20	100	10	111	--
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	26	100	4	118	--
			Survey, surveillance and issue of advisory for biotic	Number of districts covered	Number	4	24	20	16	14	10	24	100	4	120	--

			stress management													
3	Strengthening basic and strategic research for enhancing wheat and barley productivity and quality and germplasm conservation	22	Evaluation, maintenance and characterization of germplasm	Germplasm lines evaluated and maintained	Number	6	600	500	400	200	100	600	100	6	120	--
				Accessions exchanged	Number	3	80	60	40	20	0	85	100	3	140	--
			Prebreeding for genetic enhancement	Hybridizations attempted	Number	7	200	180	160	140	120	210	100	7	116	--
			Molecular breeding for disease resistance and quality traits	Marker data points generated	number	3	3000	2600	2400	2200	2000	3000	100	3	125	--
				Germplasm screened	number	3	500	480	460	440	420	520	100	3	108	--
4	Strengthening technology transfer, refinement and dissemination	8	Frontline demonstrations and trainings	Number of demonstrations	Number	5	650	600	550	500	400	730	100	5	121	--
			Impact of improved technologies	Survey of farmers	Number	3	100	95	90	85	80	200	100	3	210	100 farmers were added during the period for survey
	<b>Mandatory objectives</b>															
1	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	In Time	--	0	--	--
			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	In Time	--	0	--	--
2	Administrative reforms	5	Implement ISO 9001	Prepare ISO 9001 action plan	Date	1	May 1 2013	May 2 2013	May 3 2013	May 6 2013	May 7 2013	In Time	--	0	--	--
				Implementation of ISO 9001 action plan	Date	2	March 25 2013	March 26 2013	March 27 2013	March 28 2013	March 29 2013	In Time	--	0	--	
			Implement mitigating strategies for reducing potential risk of corruption	% of implementation	%	2	100	95	90	85	80	100	100	2	--	--
3	Improving Internal Efficiency	4	Implementation of Sevottam	Independent Audit of	%	2	100	95	90	85	80	100	100	2	--	--

/ responsiveness / service delivery of Ministry / Department			Implementatio n of Citizen's Charter													
				Independent Audit of implementatio n of public grievance redressal system	%	2	100	95	90	85	80	100	100	2	--	--

**Total Composite Score: 94.0**  
**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**