

**Annual (April 1, 2012 to March 31, 2013) Performance Evaluation Report of RSCs  
i.e. Institutions for the year 2012-2013**

**Name of the Division:** Horticulture

**Name of the Institution:** National Research Centre for Grapes, Pune

**RFD Nodal Officer:** Dr. J. SATISHA, Sr. Scientist

Sl. No.	Objectives	Weight	Actions	Success Indicators	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	Conservation of Genetic resources/germplasm for sustainable use	35	Collection, characterization and conservation of genetic resources.	Number of Germplasm collected	Number	10	30	25	20	15	10	25	90	9.0	100	--
			Molecular characterization of accessions	Number of accessions	Number	8	70	60	50	40	30	65	<b>95</b>	<b>7.6</b>	108.33	New accessions needed characterization
			Research on conventional breeding for desirable traits	Number of varieties /clones identified/developed/in process of development	Number	6	6	5	4	3	2	6	100	6.0	120	Could get additional new clones during survey --
			Research on molecular breeding for desirable traits	Generation of segregants for mapping	Number	6	55	50	45	40	35	55	100	6.0	100	

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			Analysis of molecular marker data	Analysis of molecular marker data	Number	5	30	25	20	15	10	30	100	5.0	120	
2	Production management and value addition	53	Development of canopy management practices, bioregulators schedule, nutrient and water management techniques, use of rootstocks, developing quality planting material, disease forecasting models, bioefficacy of pesticides, use of biofertilizers/pesticides; value addition, transfer of technology	Number of canopy management components standardized / or in process of testing	Number	3	2	1	1	1	1	2	100	3.0	200	Few new experiments were initiated as per the recommendations of RAC and IRC
				Number of growth regulators tested/recommended	Number	3	2	1	1	1	1	2	100	3.0	200	
				Number of ongoing trials to develop water and nutrient schedules	Number	3	2	1	1	1	1	2	100	3.0	200	
				Development of techniques like use of rootstocks, water conservation	Number	3	2	1	1	1	1	2	100	3.0	200	

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				techniques												
				Number of quality planting materials produced	Thousands	4	150	125	100	75	50	125	90	3.6	100	--
				Number of control measures, IPM packages developed for managing biotic stresses	Number	3	5	4	3	2	1	5	100	3.0	125	Some new molecules were tested against pests and diseases
				Number of pesticides tested/recommended	Number	6	10	9	8	7	6	10	100	6.0	111.11	
				Number of studies on pesticide degradation	Number	3	5	4	3	2	1	5	100	3.0	125	
				Number of bio pesticides, bio fertilizers tested	Number	3	5	4	3	2	1	5	100	3.0	125	
				Number of samples	Number	5	4000	3500	3000	2500	2000	5864	100	5.0	167.54	Received more samples for

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				analyzed for pesticide residues												analysis from growers for analysis of residues
				Number of experiments on value addition techniques	Number	3	6	5	4	3	2	6	100	3.0	120	Additional experiments on were initiated as recommended by midterm IRC.
				Participation in field visits, seminars, discussions	Number	8	25	22	20	18	15	25	100	8.0	113.63	More demand from stake holders for such programs
				Publication of bulletins, videos, films, database, TV program, radio talks etc	Number	6	10	8	6	4	2	10	100	6.0	125	Invitation to deliver radio talks from local channels
3	Efficient Functioning of the RFD System	3	Timely submission of RFD for 2012-13	On-time submission	Date	2	23/03/2012	26/03/2012	27/03/2012	28/03/2012	29/03/2012	23/03/2012	100	2.0		--
			Timely submission of results of RFD 2012-13	On-time submission	Date	1	01/05/2013	02/05/2013	02/05/2013	06/05/2013	07/05/2013	01/05/2013	100	1.0		--
	Administ	5	Implement ISO	Prepare ISO	Date	1	01/05/	02/05/	02/05/	06/05/	07/05/2	--	0	0.0		Could not get

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	rative reforms		9001	9001 action plan			2013	2013	2013	2013	013					response from service providers in time to prepare action plan
				Implementation of ISO 9001 action plan	Date	2	25/03/2013	26/03/2013	27/03/2013	28/03/2013	29/03/2013	--	0	0.0		
			Implement mitigating strategies for reducing potential risk of corruption	% of implementation	%	2	100	95	90	85	80	100	100	2		--
Improving internal efficiency/responsiveness/service delivery of Ministry/Department	4	Implementation of sevottam	Independent Audit of Implementation of Citizen's Charter	%	2	100	95	90	85	80	--	0	0			
			Independent audit of implementation of public grievance redressal system	%	2	100	95	90	85	80	100	100	2		--	

**Total Composite Score: 93.2**  
**Rating: Very Good**

#### Procedure for computing the Weighted and Composite Score

1. **Weighted Score of a Success Indicator = Weight of the corresponding Success Indicator × Raw Score / 100**

**2. Total Composite Score = Sum of Weighted Scores of all the Success Indicators**