

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: HORTICULTURE DIVISION

Name of the Institution: NRC FOR ORCHIDS, PAKYONG- 737106, SIKKIM

RFD Nodal Officer: DR. LAKSHMAN CHANDRA DE

S.No.	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.	Management and utilization of genetic resources for improved productivity	39	Collection, conservation of orchid germplasm.	Additional Germplasm collected and conserved	Number	19	60	55	45	40	32	55	90	17.1	100	
			Characterization of Orchids	Molecular and DUS characterization of orchids.	Number	10	25	19	13	10	9	19	90	9.0	100	
			Development of improved hybrids	New crossing, in-vitro seeds culture & new F1 evaluation	Number	10	25	20	15	10	5	20	90	9.0	100	
2.	Production and post harvest management of orchids	30	Integrated Production Management of orchids.	Production technology for <i>Cymbidium</i> , <i>Dendrobium</i> and <i>Phalaenopsis</i> orchids	Number	16	4	3	2	1	-	4	100	16.0	133.33	
			Post harvest management	Technology for post harvest management in <i>Cymbidium</i>	Number	4	2	1	-	-	-	2	100	4.0	200	
			Production of planting materials	Plantlets produced	Number	10	12000	10000	8000	7000	6000	10,000	90	9.0	100	
3.	Insect pests and disease management of orchids.	10	Indexing for viral diseases from different locations	Locations	Number	5	10	9	8	7	6	8	80	4.0	88.88	
			IPM for Orchids	Targeted pests & control	Number	5	5	4	4	3	2	2	60	3.0	50.00	

4.	Transfer of Technology	9	Transfer of technology	Training	Number	5	11	10	9	8	6	10	90	4.5	100	
				Demonstration	Number	4	6	5	4	3	2	5	90	3.6	100	

Total Composite Score:79.2

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**