



राष्ट्रीय अनार अनुसंधान केंद्र, सोलापूर
National Research Centre on Pomegranate

Dr. Vilas Jadhav

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Director

F. No. P/TC-1/RFD Results/2011 | 90
Dated: April 17, 2012

Dr Umesh Srivastava
Assistant Director General (Hort.11)
Indian Council of Agricultural Research
Krishi Anusandhan Bhavan -II
Pusa Campus, New Delhi-110012.

Subject: Annual Achievement RFD2011-12- reg.

Sir,

This has reference to your letter No.17-3/2012 Hort.I, dated April 13, 2012 on the subject mentioned above. Enclosed herewith please find the Annual Achievements RFD 2011-12 in respect of NRCP Solapur for the period April 1, 2011-March 31,2012 for kind information and necessary action. It is, further to inform you that the RFD achievements of the Centre were sent to you in the past also vide letter F. No. P/TC-I/RFD Results/2011/3210 dated March 19, 2012 both through speed post and email. However, in response to your above mentioned letter RFD Achievements are being forwarded again.

Yours faithfully,


(V.T. Jadhav)

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slc.
Achievements to be sent through
email also
O.M.ams.
12/4/12

Annual (April 1, 2011 to March 31, 2012) Performance Evaluation Report of RSCs i.e. Institutes for the Year 2011-12.

Name of the Division: Horticulture Division
 Name of the Institution: National Research Centre on Pomegranate, Solapur.
 RFD Nodal Officer: Dr K.K Sharma, Pr. Scientist

Objectives	Weight	Action	Success Indicators	Unit	Weight	Target/Criteria Value					Achievement	Raw score (%)	Weighed score
						Excellent 100%	Very Good 90%	Good 80%	Fair 70%	Poor 60%			
1. Develop high yielding varieties with good quality fruits and resistance to biotic and abiotic stresses.	30	Germplasm enhancement	PGR maintained	Number	5	30	25	20	15	10	25	90	4.5
		Mutation breeding for varietal improvement	Mutants evaluated	Number	10	100	90	80	70	60	90	90	9.0
		Evaluation of germplasm for yield and quality parameters	Germplasm evaluated	Number	5	20	15	10	5	2	15	90	4.5
		Hybridization in pomegranate for better quality and resistance to bacterial blight.	Successful crosses obtained	Number	5	14	13	11	10	8	14	100	5.0
2. Technology for sustainable pomegranate production and value	24	Screening of germplasm accessions/ hybrids resistant to bacterial blight (BB) and wilt	Germplasm accessions/ hybrids screened	Number	5	150	135	120	105	90	150	100	5.0
		Identification of suitable rootstocks against abiotic and biotic stresses	Clonal rootstocks screened	Number	5	70	65	55	45	30	55	80	4.0

addition	Mass multiplication of elite genotypes of pomegranate through tissue culture	In vitro Production of tissue culture raised plants	Date	9	5.3.2012	10.3.2012	15.3.12	20.3.2012	25.3.2012	0.0	0.0	0.0
				10	5	4	3	2	1	4	90	9.0
3. Effective and eco-friendly crop protection.	Nutrient uptake under different soil types	Soils revealing optimum nutrient uptake by plants	Number	10	28-02-12	07-03-12	14-03-12	21-03-12	25-03-12	28.2.12	100	10
				10	20-03-12	25-03-12	28-03-12	30-03-12	31-03-12	20.3.12	100	10.0
4. Human resource development and technology transfer.	BB prognosis based on meteorological factors	Development of Bacterial blight prognosis model	Date	10	20-03-12	25-03-12	28-03-12	30-03-12	31-03-12	20.3.12	100	10.0
				5	4	3	2	1	4	100	5.0	
5. Efficient functioning of RFD system	Organizing/receiving trainings and demonstrations.	Demonstrating the IDPM schedule in grower's orchard for management of BB, wilt, leaf & fruit spots and insect pests	Number	10	5	4	3	2	1	5	100	10
				2	22.2.12	25.2.12	27.2.12	28.2.12	1.3.12	25.2.12	90	1.8
				1	20-03-12	25-03-12	28-03-12	30-03-12	31-03-12	20.3.12	100	1.00
	Submission of RFD document for 2011-12	Timely submission of RFD	Date	2	22.2.12	25.2.12	27.2.12	28.2.12	1.3.12	90	1.8	
	Submission of result for 2011-12	Timely submission of result	Date	1	20-03-12	25-03-12	28-03-12	30-03-12	31-03-12	100	1.00	
	Finalization of Strategic plan for next five year plan	Timely Submission of strategy Plan Document	Date	2	16.2.12	20.2.12	21.2.12	22.2.12	23.2.12	20.2.12	90	1.8

6. Implementation of Internal efficiency	6	Implementation of sevottam	a. Create a sevottam complaint system to implement monitor and review citizen's charter b. Create a sevottam complaint system to redress and monitor public grievances	a. Submission of citizen's charter c. Independent audit of implementation of grievance redress mechanism	Date	2	22.2.12	25.2.12	26.2.12	27.2.12	28.2.12	25.2.12	90	1.8								
															22.2.12	25.02.12	26.2.12	27.2.12	28.2.12	25.2.12	90	1.8
Identify potential areas of corruption related to organization activity and develop an action plan to mitigate them	Finalize action plan to mitigate potential areas of corruption	Date	2	22.2.12	25.02.12	26.2.12	27.2.12	28.2.12	25.2.12	90	1.8											
												2	12	12	12	12	12	12				

Total Composite Score: 86.0