

**Annual (April 1, 2013 to March 31, 2014) Performance Evaluation Report of RFD of RSCs i.e. Institutions for the year 2013-2014**

**Name of the Division: HORTICULTURE**

**Name of the Institution: NATIONAL RESEARCH CENTRE FOR GRAPES, PUNE**

**RFD Nodal Officer of the RSC: Dr. J. SATISHA**

| Sl. No. | Objectives  | Weight | Action(s)  | Success Indicators   | Unit | Weight | Target / Criteria Value |               |          |          |          | Achievements | Performance |                | Percent achievements against Target values 90% Col. | Reasons shortfalls excessive achievements, if applicable  |
|---------|---|--------|--|--|------|--------|-------------------------|---------------|----------|----------|----------|--------------|-------------|----------------|---|---|
|         |   |        |  |  |      |        | Excellent 100%          | Very Good 90% | Good 80% | Fair 70% | Poor 60% |              | Raw score   | Weighted score |   |   |
| 1       | Improving grape productivity, fruit quality and value addition. | 62     | Collection, conservation and characterization of Germplasm                       | Germplasm added/characterized  | No.  | 6      | 10                      | 9             | 8        | 7        | 5        | 9            | 90          | 5.4            | 100.00  | Nil   |
|         |   |        | Breeding of varieties for good traits and tolerance to biotic and abiotic stress | Varieties, Hybrids and clones developed / evaluated /under process of development and evaluation | No.  | 6      | 5                       | 4             | 3        | 2        | 1        | 7            | 100         | 6              | 175.00  | Two new clone identified in farmer's filed is also included for evaluation  |
|         |   |        | Production of Elite, true to type and virus free planting material               | Cuttings and grafts distributed  | No.  | 14     | 40000                   | 36000         | 32000    | 28000    | 24000    | 42068        | 100         | 14             | 116.85  | In addition to rootstock plants, cuttings of promising varieties / clones developed at the institute were also distributed to grape growers for evaluation under different soil and climatic conditions |
|         |   |        | Development of production and protection technologies                            | Improved production technologies developed or in process   | No.  | 18     | 5                       | 4             | 3        | 2        | 1        | 4            | 90          | 16.2           | 100.00  |   |
|         |   |        | Postharvest technology and value addition  | Number of postharvest technologies developed or under  | No.  | 3      | 3                       | 2             | 1        | -        | -        | 3            | 100         | 3              | 150.00  | New experiment on grape juice was also initiated as per the recommendations of  |

|   |  |    |  |   |        |      |          |          |          |          |          |                 |            |    |               |  |   |
|---|--|----|--|---|--------|------|----------|----------|----------|----------|----------|-----------------|------------|----|---------------|--|---|
|   |  |    |  | process of development  |        |      |          |          |          |          |          |                 |            |    |               |  | RAC and QRT.  |
|   |  |    | Measures of food safety                                      | Samples analyzed for monitoring pesticide residue and protocols developed | No.    | 15   | 300      | 270      | 240      | 210      | 180      | <b>646</b>      | <b>100</b> | 15 | <b>239.30</b> |  | Apart from the planned activities, new samples from other institutes, universities of different commodities and processed products were also analysed for pesticide residues and hence the number of samples increased. |
| 2 | Transfer of technology                 | 27 | Effective dissemination of scientific and technical know how | Field visits, seminars, trainings organized                               | No.    | 17   | 25       | 22       | 20       | 18       | 16       | <b>42</b>       | <b>100</b> | 17 | <b>190.90</b> |  | Due to unseasonal rains and hailstorm, additional surveys were conducted in affected vineyards in grape growing regions of Maharashtra and Karnataka.   |
|   |  |    |  | Web based advisory services for pests and diseases                        | Number | 10   | 45       | 41       | 36       | 31       | 27       | <b>41</b>       | <b>90</b>  | 9  | <b>100.00</b> |  | ---   |
|   | ** Efficient functioning of RFD System | 3  | Timely submission of Draft RFD (2013-14) for approval        | On-time submission  | Date   | 2.00 | 15/05/13 | 16/05/13 | 17/05/13 | 20/05/13 | 21/05/13 | <b>08/05/13</b> | <b>100</b> | 2  | <b>100.00</b> |  | ---   |
|   |  |    | Timely submission of Results for RFD (2012-13)               | On-time submission  | Date   | 1.00 | 01/05/13 | 02/05/13 | 05/05/13 | 06/05/13 | 07/05/13 | <b>30/04/13</b> | 100        | 1  | <b>100.00</b> |  | ---   |
|   | **Administ rative Reforms              | 4  | Implement ISO 9001 as per the approved action plan           | % Implementation  | %      | 2.00 | 100      | 95       | 90       | 85       | 80       | <b>0</b>        | <b>0</b>   | 0  | <b>20.00</b>  |  | ISO action plan has been submitted to service provider and the initial work on getting ISO certificate is just initiated.   |
|   |  |    | Prepare an action plan for Innovation                        | On time submission  | Date   | 2.00 | 30/07/13 | 10/08/13 | 20/08/13 | 30/08/13 | 10/09/13 | <b>30/07/13</b> | 100        | 2  | <b>100.00</b> |  | ---   |
|   | **Improvin g Internal                  | 4  | Implementation of Sevottam                                   | Independent Audit of Implementation of                                    | %      | 2.00 | 100      | 95       | 90       | 85       | 80       | <b>100</b>      | <b>100</b> | 2  | <b>100.00</b> |  | ---   |

|                              |   |  |  |  |   |      |     |    |    |    |    |     |             |   |               |     |
|------------------------------|---|--|--|--|---|------|-----|----|----|----|----|-----|-------------|---|---------------|-----|
|                              | Efficiency / responsiveness / service delivery of Ministry / Department |  |  | Citizen's Charter  |   |      |     |    |    |    |    |     |             |   |               |     |
|                              |   |  |  | Independent Audit of implementation of public grievance redressal system | % | 2.00 | 100 | 95 | 90 | 85 | 80 | 100 | <b>100</b>  | 2 | <b>100.00</b> | --- |
| <b>Total composite score</b> |   |  |  |  |   |      |     |    |    |    |    |     | <b>94.6</b> |   |               |     |

**Total composite score = 94.60**

**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**