

Annual (April 1, 2014 to March 31, 2015) Performance Evaluation Report in respect of RFD 2014-2015 of RSCs i.e. Institutes

Name of the Division : Crop Science Division

Name of the Institution : National Bureau of Agricultural Insect Resources, Bengaluru

RFD Nodal Officer of the RSC : Dr. N. Bhaktavatsalam, Principal Scientist

| Sl. No. | Objectives | Weight | Actions | Success Indicators | Unit | Weight | Target/ Criteria/ Value | | | | | Achievements | Performance | | Percent Achievements against target values of 90% column | Reasons for short fall or excessive achievements if applicable |
|---------|---|--------|---|-----------------------------|--------|--------|-------------------------|-----------|------|------|------|--------------|-------------|----------------|--|--|
| | | | | | | | Excellent | Very Good | Good | Fair | Poor | | Raw score | Weighted score | | |
| | | | | | | | 100% | 90% | 80% | 70% | 60% | | | | | |
| 1 | Augmentation of genetic resources of agriculturally important insects*. | 40 | Collection and characterization of agriculturally important insects | Insect collections made | Number | 15 | 972 | 810 | 648 | 486 | 324 | 1132 | 100 | 15 | 139.8 | Efforts made beyond specialization to augment collection |
| | | | | Insect specimens identified | Number | 15 | 11880 | 9900 | 7920 | 5940 | 3960 | 10320 | 92.12 | 13.82 | 104.2 | |

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|--------|---|-----------|----------------------|--|--------|--------|-------------------------|-----------|------|------|------|--------------|-------------|----------------|--|--|
| | | | | | | | Excellent | Very Good | Good | Fair | Poor | | Raw score | Weighted score | | |
| | | | | | | | 100% | 90% | 80% | 70% | 60% | | | | | |
| | | | | GeneBank accessions, gene sequences & Barcodes developed | Number | 10 | 648 | 540 | 432 | 324 | 216 | 552 | 91.1 | 9.11 | 102.2 | |
| 2 | Conservation, evaluation, utilization and supply of agriculturally important insects. | 30 | Ex situ conservation | Insect species conserved | Number | 15 | 508 | 423 | 338 | 253 | 168 | 443 | 92.35 | 13.85 | 104.7 | |

| | | | | | | | | | | | | | | | | |
|---|---|-----------|--|-----------------------------------|--------|----|-----------------|-----|-----|-----|-----|-------------|------|------|---------------|---|
| | | | Evaluation of bioagents | Evaluation experiments conducted* | Number | 5 | 32 [#] | 27 | 22 | 17 | 12 | 28.0 | 92.0 | 4.60 | 103.7 | Stepped due to greater awareness in control of borer complex and root grubs, woolly aphid etc., |
| | | | Supply | Insect species supplied | Number | 10 | 551 | 459 | 389 | 275 | 183 | 782 | 100 | 10 | 170.37 | Demand driven . Increasingly large numbers were requested |
| 3 | Capacity building and dissemination of technology | 10 | Impartation of training on insects & dissemination of technology | Human resource development | Number | 10 | 26 | 22 | 18 | 14 | 10 | 23 | 92.5 | 9.25 | 104.5 | |
| * | Publication/Documentation | 5 | Publication of research articles in the journals having NAAS rating of 6.0 and above | Research articles published | Number | 3 | 30 | 27 | 24 | 21 | 18 | 31 | 100 | 3 | 114.80 | |

| | | | | | | | | | | | | | | | | |
|---|--|---|---|--|------|---|-------------|-------------|-------------|-------------|-------------|--------------------|-----|------|--|-----|
| | | | Timely publication of institute Annual Report (2013-14) | Annual Report Published | Date | 2 | 30.06.2014 | 02.07.2014 | 04.07.2014 | 04.07.14 | 9.7.2014 | 16.6.2014 | 100 | 2 | | |
| * | Fiscal resource management | 2 | Utilisation of released plan fund | Plan fund utilized | % | 2 | 98 | 96 | 94 | 92 | 90 | 96 | 90 | 1.80 | | NIL |
| * | Efficient functioning of RFD | 3 | Timely Submission of draft RFD (2014-15) for approval | On- time submission | Date | 2 | May 15 2014 | May 16 2014 | May 19 2014 | May 20 2014 | May 21 2014 | May 15 2014 | 100 | 2 | | NIL |
| | | | Timely submission of RFD results (2013-14) | On -time submission | Date | 1 | May 1 2014 | May 2 2014 | May 5 2014 | May 6 2014 | May 7 2014 | May 1 2014 | 100 | 1 | | NIL |
| * | Enhanced Transparency/ Improved service delivery of Ministry /Department | 3 | Rating from independent Audit of implementation of Citizens Charter (CCC) | Degree of implementation of commitments in CCC | % | 2 | 100 | 95 | 90 | 85 | 80 | 100 | 100 | 2 | | NIL |

| | | | | | | | | | | | | | | | | |
|--|------------------------|---|---|---------------------------------------|---|---|------------|------------|------------|------------|------------|-------------------|-----|------|--|-----|
| | | | Independent Audit of implementation of Grievance Redress Management (GRM) system | Degree of success in implementing GRM | % | 1 | 100 | 95 | 90 | 85 | 80 | 100 | 100 | 1 | | NIL |
| | Administrative Reforms | 7 | Update departmental strategy to align with revised priorities | Date | % | 2 | Nov 1 2014 | Nov 2 2014 | Nov 3 2014 | Nov 4 2014 | Nov 5 2014 | Nov 2 2014 | 90 | 1.80 | | NIL |
| | | | Implement agreed milestones of approved Mitigating strategies for reduction of potential risk of corruption (MSC) | % implementation | % | 1 | 100 | 90 | 80 | 70 | 60 | 100 | 100 | 1 | | NIL |

| | | | | | | | | | | | | | | | | |
|--|--|--|--|------------------|---|---|-----|----|----|----|----|------------|-----|------|--|-----|
| | | | Implement agreed milestones for implementation of ISO9001 | % implementation | % | 2 | 100 | 95 | 90 | 85 | 80 | 95 | 90 | 1.80 | | NIL |
| | | | Implementation agreed milestones of approved innovation action plan (IAPs) | % implementation | % | 2 | 100 | 90 | 80 | 70 | 60 | 100 | 100 | 2 | | NIL |

Total Composite Score: 95.03

Rating: Very Good

ANNEXURE-I

Actual Scientific Staff in position in the Institute and their research articles publications published in International and National Journals having NAAS rating 6.00 or more during April 1, 2014-March 31, 2015.

Name of the Division: Crop Science

Name of the Institute: National Bureau of Agricultural Insect Resources

| S.No. | Category of Scientific Staff | Actual Scientific Staff in position (Nos.) | Research articles publications as first /corresponding author (Nos.) | Publication productivity (Number of research articles publications divided by number of Scientists) |
|--------------|-------------------------------------|---|---|--|
| 1. | Principal Scientist | 15 | 24 | 1.60 |
| 2. | Senior Scientist | 06 | 07 | 1.17 |
| 3. | Scientist | 04 | 11 | 2.75 |
| Total | | 25 | 42 | 1.68 |