

**PROTECTION OF PLANT VARIETIES & FARMERS' RIGHTS AUTHORITY**  
**RESULTS-FRAMEWORK DOCUMENT (RFD) of PPV&FRA for 2014-15**  
**Section -1**

**Vision, Mission, Objectives & Functions**

**VISION-** Ensure an effective system for protection of plant varieties, the rights of the farmers, plant breeders and to encourage the development of new varieties of plants.

**MISSION-** Protection of intellectual property rights of plant varieties to stimulate plant variety innovations and also to recognise and reward the farmers for their contributions in preserving and conserving the plant genetic resources and traditional varietal wealth.

**OBJECTIVES-**

- To provide an effective system for protection of plant varieties and rights of farmers, plant breeders and researchers.
- To protect plant breeders' rights and to stimulate investment for Research & Development and evolution of new varieties.
- To recognize the farmers in respect of their contributions made for conserving, improving and making available plant genetic resources for development of new plant varieties.
- To facilitate the growth of seed industry to ensure production and availability of high quality seeds and planting material to the farmers.

**FUNCTIONS-**

1. Encourage the development of new varieties of plants and to protect the rights of the farmers and the plant breeders.
2. Establishment of National Gene bank for orthodox seed and field gene bank for perennial crops.
3. Registration of new and extant varieties of plants.
4. Developing characterization and documentation of registered plant varieties.
5. Documentation, indexing and cataloguing of farmers varieties.
6. Compulsory cataloguing facility for all varieties of plants.
7. Ensuring seeds of varieties registered under the Act are available to farmers and providing for compulsory license, if needs arise.
8. Ensuring maintenance of National Register of plant varieties.
9. Utilization of Gene Fund for supporting the conservation and sustainable use of plant genetic resources and capacity building of the panchayats in carryings out such conservation and sustainable use and meeting the expenditure of the schemes relating to benefits sharing and compensations to the stakeholders.

**PROTECTION OF PLANT VARIETIES & FARMERS' RIGHTS AUTHORITY  
RESULTS-FRAMEWORK DOCUMENT (RFD) FOR PPV&FRA FOR 2014-15**

INTER SE PRIORITIES AMONG KEY OBJECTIVES, SUCCESS INDICATORS AND TARGETS

OBJECTIVE	WEIGHT	ACTION	SUCCESS INDICATOR	UNIT	WEIGHT	TARGET/CRITERIA VALUE				
						Excellent 100%	Very good 90%	Good 80%	Fair 70%	Poor 60%
1. To provide an effective system for protection of Plant varieties and rights of farmers and plant breeders and other stake holders	50	<b>Constitution of Task Force of experts for developing crop specific DUS test guidelines.</b>	Finalization of crop specific DUS test guidelines.	Number of crops guidelines	2	15 crops	12	9	6	4
			<b>Registration of applications under the Act.</b>	Publication of DUS test guidelines in PVJ.	Number	04	18	16	12	8
		Notification of crops for registration under the Act.		Number	06	12	10	08	06	04
		Number of Applications received for registration from different stakeholders.		Number	02	800	700	650	500	300
		Examination of applications for registration.		Number	15	750	650	500	400	200
		<b>Issuing of registration certificate for the eligible candidate variety after due formalities.</b>	Number of certificates issued.	Number	10	250	200	150	125	100
			Number of varieties entered in the National Register of Plant Varieties.	Number	10	250	200	150	125	100
			Number of seed samples deposited in National Gene Bank for long term storage.	Number	03	300	250	200	150	125

		<b>Publication of PVJ of India</b>	Number of issues of plant variety journal published and also its posting on website of PPV&FR Authority.	Number	03	12	10	08	06	05
2.To protect plant breeders' rights and to stimulate investment for Research & Development and evolution of new varieties.	25	Financial support to the DUS centres/ projects	Number of DUS centres/projects funded	Number	15	110	90	80	70	60
		Percentage utilization of funds	Percentage utilization of funds by DUS centres	%	10	90	85	80	70	50`
3.To recognize the farmers in respect of their contribution made for conserving improving and making available plant genetic resources for development of new plant varieties.	15	Constitution of Committee for selecting the farmers and their community for the award.	Cut-off date for scrutiny of the applications of farming community/ group of farmers/ tribal/ individual farmers for their recognition and reward.	Cut of date	35(5+10+20)	Nov. 2014	Dec. 2014	Jan. 2015	Feb. 2015	March. 2015
		Awareness Programmes through workshop, Trainings, meetings, presentations, radio talks , TV talks etc.	Workshops, radio/ TV programme, training, seminars organized.	Number	10	250	150	100	80	50
4.To facilitate the growth of seed industry to ensure production and availability of high quality seeds and planting material to the farmers.	10	Interface with Seed Industry and other stakeholders to create awareness about various provisions of PPV&FR Act, 2001.	Number of meetings held with the stakeholders	Number	10	30	25	20	15	10

**Section -3**

**PROTECTION OF PLANT VARIETIES & FARMERS' RIGHTS AUTHORITY  
RESULTS-FRAMEWORK DOCUMENT (RFD) PPV&FRA, 2014-15**

Trend Values of the Success Indicators

OBJECTIVE	ACTION	SUCCESS INDICATOR	UNIT	ACTUAL	ACTUAL	ACTUAL	ACTUAL	PROJECTED	PROJECTED
				VALUE FOR FY 10/11	VALUE FOR FY 11/12	VALUE FOR FY 12/13	VALUE FOR FY 13/14	VALUE FOR FY 14/15	VALUE FOR FY 15/16
1. To provide an effective system for protection of Plant varieties and rights of farmers and plant breeders and other stake holders.	<b>Constitution of Task force of experts for developing crop specific DUS test guidelines.</b>	Finalization of crop specific DUS test guidelines.	Number	13	12	10	10	15	18
	<b>Registration of applications under the Act.</b>	Publication of DUS test guidelines in PVJ.	Number	13	12	09	13	18	20
		Notification of crops for registration under the Act.	Number	24	12	0	0	20	20
		Number of Applications received for registration from different stakeholders.	Number	637	1247	785	2318	1500	1600
	<b>Issuing of registration certificate for the eligible candidate varieties after due formalities.</b>	Number of certificates issued	Number	128	119	254	310	400	450
		No. of varieties entered in the National register of Plant Varieties.	Number	128	119	254	310	400	450
		Number of seed samples deposited in National Gene Bank for long term storage.	Number	128	119	254	310	400	450

	<b>Publication of PVJ</b>	No. of issues of plant variety journal published and / uploading on website of PPV&FR Authority.	Number	12	12	12	12	12	12
<b>2.</b> To protect plant breeders' rights and to stimulate investment for Research & Development and evolution of new varieties.	Financial support to the DUS centres/ projects	Number of DUS centres/ projects funded	Number	47/20	52/47	75/34	80/40	85/35	100/30
	Percentage utilization of funds.	Percentage utilization of funds by DUS centre/ Projects	%	45%	60%	60%	60%	75%	90%
<b>3.</b> To recognize the farmers in respect of their contributions made for conserving improving and making available plant genetic resources for development of new plant varieties.	Constitution of Committee for selecting the farmers and their community for the award.	Scrutiny of the applications of farming community, group of farmers/ tribal/ individual farmers for their recognition and reward.	Number	2	4+0+7	4+10+15	5+10+15	5+10+15	5+10+15
	Awareness Programmes through workshop, Trainings, meetings, presentations, radio talks , TV talks etc.	Workshops, training, seminars organized.	Number	90	75	70	260	280	300
<b>4.</b> To facilitate the growth of seed industry to ensure production and availability of high quality seeds and planting material to the farmers.	Interface with seed industry and other stakeholder to create awareness about various provision of PPV&FR Act, 2001.	Number of meetings held with the stakeholders	Number	2	5	6	10	12	25

#### **Section- 4**

#### **Description and Definition of Success Indicators and proposed Measurement Methodology**

The success indicators in Section 2 & 3 supra range from numbers to cut off date, to the time taken, to percentage utilization of funds. The numbers have been kept realistic in keeping with trend analysis of the past made by the Authority during the current five years plan. All the success indicator are easily measurable and could be confirmed from the official records. The success indicators in some of the cases depends on the other organizations especially conducting of various tests including DUS Tests which are prerequisite for the processing of registration of the applications and consequent issuance of certificates by the Authority.

## **Section 5:**

### **Specific Performance Requirements from other Departments**

PPV&FR Authority has a close linkage with the following organizations:

<b>DEPARTMENTS /ORGANIZATIONS</b>	<b>LINKAGE</b>
Department of Agriculture & Cooperation	For allocation of requisite funds, proper implementation of the Act, and for various other administrative purposes.
Indian Council of Agriculture Research	For execution & implementation of DUS Testing, maintenance breeding and other technical support in Task Forces/Committees.
Council of Scientific and Industrial Research and its organizations	-do-
Indian Council of Forestry Research & Education (ICFRE) and its agencies	-do-
State Agriculture Universities, Central Agricultural Universities and General Universities	-do-
Ministry of Environment and Forests and National Biodiversity Authority	For agro biodiversity conservation, farmers' rights, community gene banks, bio safety related matter etc.
Department of Biotechnology, Department of Science and Technology, Ministry of Science and Technology, Ministry of Law and Justice, Ministry of Panchayat raj, Tribal Affairs and Department of North Eastern Region	For various legal and scientific matters relating to PPV & FR Authority and also farmers related subjects including conservation of Plant Genetic Resources.
State Governments, farmers, group of persons, farming communities, and tribal.	For agro biodiversity conservation, farmers' rights, communities' gene banks and facilitator for conducting awareness, capacity building & developing characterization of plant varieties.

Various targets which find place in the RFD are dependent on different organizations. The Authority relies on these organizations for implementation of relevant activities. The Authority being new organization needs adequate financial support from Govt. of India for developing infrastructural facilities, and strengthening capacity building and also supporting cooperating centres etc.

**Outcome/Impact of activities of organization**

**Section 6:**

1.	2	3	4	5	6	7	8	9	10
S. No.	Outcome/Impact of organization/RCS	Jointly responsible for influencing outcome/impact with following organization (s)/Department	Success indicator (s)	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
1	PPV&FR Authority	1. DAC 2. ICAR's CENTERS 3. CSIR's INSTITUTES 4. ICFRE's INSTITUTES 5. SAU's & GENERAL UNIVERSITIES 6. MOEF/ NATIONAL BIODIVERSITY AUTHORITY 7. STATE /UT GOVTS. 8. FARMERS, GROUP OF PERSONS, FARMING COMMUNITIES, TRIBALS	1) Number of plant varieties received for registration/ 2) Number of farming communities selected for conservation & improvement of PGR/ land races/ farmers' varieties 3) Number of Awareness Workshops on PPV&FRA Act, 2001 held. 4) Number of DUS test guidelines developed for crops/species	637	1247	785	2318	1500	1600
				2	4+0+7	4+10+15	5+10+15	5+10+15	5+10+15
				90	75	70	260	280	300
				13	12	09	13	18	20



**PROTECTION OF PLANT VARIETIES & FARMERS' RIGHTS AUTHORITY  
RESULTS-FRAMEWORK DOCUMENT (RFD) FOR PPV&FRA FOR 2014-15  
Mandatory Success Indicators**

Each RFD must contain the following mandatory indicators to promote enhanced and sustainable organisational performance levels.

OBJECTIVE	ACTION	SUCCESS INDICATOR	UNIT	WEIGHT	TARGET/CRITERIA VALUE				
					Excellent 100%	Very good 90%	Good 80%	Fair 70%	Poor 60%
1 Efficient Functioning of the RFD system	<b>Timely Submission of RFD for 2014-15.</b>	On- time submission	Date	2%	May15, 2014	May16, 2014	May17, 2014	May20, 2014	May21, 2014
	<b>Timely Submission of Results for 2014-15.</b>	On- time submission	Date	1%	May 16, 2014	May 17, 2014	May 18, 2014	May 20, 2014	May 25, 2014
Administrative Reforms	<b>Implement ISO 9001* as par the approved action plant</b>	% of implementation	%	2%	100	95	90	85	80
	<b>Implement mitigating strategies for reducing potential risk of corruption</b>	Implementation of ISO 9001 action plan	%	2%	July30, 2014	August 10, 2014	August, 20 2014	August 30, 2014	Sept.10, 2014
Improving Internal Efficiency/ responsiveness/ service delivery of Ministry/ Department	<b>Implementation of Sevottam</b>	Independent Audit of Implementation of Citizen's Charter	Date	2%	100	95	90	85	80
		Independent Audit of implementation of public grievance redressal system	%	2%	100	95	90	85	80

**Note:- \*Implementation of ISO 9001 may be applicable for DUS centres of ICAR/SAUs which are not under the administrative control of Authority.**