



Government of India

**R F D**

(Results-Framework Document)  
for

Agricultural Extension

(2013-2014)

## Section 1: Vision, Mission, Objectives and Functions

### Vision

Excellence in Agricultural Technology Application.

### Mission

Providing technical backstopping to stakeholders including farmers for effective technology integration and application at micro level situation for enabling augmenting production and productivity

### Objectives

- 1 Technology assessment, refinement and demonstration
- 2 Agriculture Knowledge Management
- 3 To generate and test farm technologies/methodologies in gender perspective

### Functions

- 1 On farm testing to identify the location specificity of agricultural technology under various farming system.
- 2 Frontline demonstration to establish the production potential of improved agricultural technology in the farmers field.
- 3 Training of farmers and extension personnel to update their knowledge and skill.
- 4 Knowledge and resource centre in agriculture.

## Section 2: Inter se Priorities among Key Objectives, Success indicators and Targets

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
[1] Technology assessment, refinement and demonstration	40.00	[1.1] Technology application	[1.1.1] On-farm trials conducted	Number	10.00	20000	18000	15000	13000	10000
			[1.1.2] Frontline demonstrations conducted	Number	10.00	80000	77000	75000	72000	70000
		[1.2] Capacity building	[1.2.1] Training programmes organized (Farmers, rural youth and in-service extension personnel)	Number	10.00	50000	45000	40000	30000	25000
			[1.2.2] Extension activities conducted	Number (in lakhs)	10.00	3.0	2.7	2.3	2.1	1.5
[2] Agriculture Knowledge Management	34.00	[2.1] Dissemination of knowledge through print/electronic mode	[2.1.1] Print and electronic publication/products brought out	Number	34.00	250	238	226	214	202
[3] To generate and test farm technologies/methodologies in gender perspective	15.00	[3.1] Generation and testing of farm technologies	[3.1.1] Technology developed/tested	Number	15.00	25	20	18	16	14
* Efficient Functioning of the RFD System	3.00	Timely submission of Draft RFD (2013-14) for approval	On-time submission	Date	2.0	15/05/2013	16/05/2013	17/05/2013	20/05/2013	21/05/2013
		Timely submission of Results for RFD (2012-13)	On-time submission	Date	1.0	01/05/2013	02/05/2013	05/05/2013	06/05/2013	07/05/2013
* Administrative Reforms	4.00	Implement ISO 9001 as per the approved action plan.	% Implementation	%	2.0	100	95	90	85	80
		Prepare an action plan for Innovation	On time submission	Date	2.0	30/07/2013	10/08/2013	20/08/2013	30/08/2013	10/09/2013

\* Mandatory Objective(s)

## Section 2: Inter se Priorities among Key Objectives, Success indicators and Targets

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
* Improving Internal Efficiency /responsiveness / service delivery of Ministry / Department	4.00	Implementation of Sevottam	Independent Audit of Implementation of Citizen's Charter	%	2.0	100	95	90	85	80
			Independent Audit of implementation of public grievance redressal system	%	2.0	100	95	90	85	80

\* Mandatory Objective(s)

### Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 11/12	Actual Value for FY 12/13	Target Value for FY 13/14	Projected Value for FY 14/15	Projected Value for FY 15/16
[1] Technology assessment, refinement and demonstration	[1.1] Technology application	[1.1.1] On-farm trials conducted	Number	--	--	18000	20000	22000
		[1.1.2] Frontline demonstrations conducted	Number	--	--	77000	80000	83000
	[1.2] Capacity building	[1.2.1] Training programmes organized (Farmers, rural youth and in-service extension personnel)	Number	--	--	45000	50000	55000
		[1.2.2] Extension activities conducted	Number (in lakhs)	--	--	2.7	3.0	3.2
[2] Agriculture Knowledge Management	[2.1] Dissemination of knowledge through print/electronic mode	[2.1.1] Print and electronic publication/products brought out	Number	--	--	238	245	252
[3] To generate and test farm technologies/methodologies in gender perspective	[3.1] Generation and testing of farm technologies	[3.1.1] Technology developed/tested	Number	--	--	20	22	25
* Efficient Functioning of the RFD System	Timely submission of Draft RFD (2013-14) for approval	On-time submission	Date	--	--	16/05/2013	--	--
	Timely submission of Results for RFD (2012-13)	On-time submission	Date	--	--	02/05/2013	--	--
* Administrative Reforms	Implement ISO 9001 as per the approved action plan.	% Implementation	%	--	--	95	--	--

\* Mandatory Objective(s)

### Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 11/12	Actual Value for FY 12/13	Target Value for FY 13/14	Projected Value for FY 14/15	Projected Value for FY 15/16
	Prepare an action plan for Innovation	On time submission	Date	--	--	10/08/2013	--	--
* Improving Internal Efficiency /responsiveness / service delivery of Ministry / Department	Implementation of Sevottam	Independent Audit of Implementation of Citizen's Charter	%	--	--	95	--	--
		Independent Audit of implementation of public grievance redressal system	%	--	--	95	--	--

\* Mandatory Objective(s)

## Section 4: Acronym

Sl.No	Acronym	Description
1	DAE	Division of Agricultural Extension
2	DKMA	Directorate of Knowledge Management in Agriculture
3	DRWA	Directorate of Research on Women in Agriculture
4	FLD	Front line Demonstrations
5	ICAR	Indian Council of Agricultural Research
6	KVK	Krishi Vigyan Kendra

## Section 4: Acronym

Sl.No	Acronym	Description
7	NGO	Non-Governmental Organizations
8	OFT	On-farm trials
9	SAU	State Agricultural University



## Section 4: Description and Definition of Success Indicators and Proposed Measurement Methodology

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
1	[1.1.1] On-farm trials conducted	Trials are conducted for technology testing and proving the technology potential production	On-farm trials aims at testing new technologies under farmers condition and management, by using farmers own practice as control.	By Number	Nil
2	[1.1.2] Frontline demonstrations conducted	Technologies are demonstrated for the first time by the scientists themselves before being fed into the main extension system of the State Department of Agriculture. KVKs conduct FLD on proven technologies suited to the particular farming system location.	Frontline demonstration is the field demonstration conducted on farmers field under the close supervision of Scientists	By Number	Nil
3	[1.2.1] Training programmes organized (Farmers, rural youth and in-service extension personnel)	Capacity building activities related to knowledge and skill improvement /development programmes conducted for farmers, rural youth and extension personnel	Training is a process of acquisition of new skills, attitude and knowledge in the context of preparing for entry into a vocation or improving once productivity in an organization or enterprise.	By Number	Nil
4	[1.2.2] Extension activities conducted	Those activities like demonstration, field visits, training, farmer melas etc. conducted in order to demonstrate technologies & innovations among the	Extension may be defined as the science of developing capability of the farmers for sustainable improvement in their livelihood.	By Number	Nil

## Section 4: Description and Definition of Success Indicators and Proposed Measurement Methodology

SI.No	Success indicator	Description	Definition	Measurement	General Comments
4	[1.2.2] Extension activities conducted	farmers.	Extension may be defined as the science of developing capability of the farmers for sustainable improvement in their livelihood.	By Number	Nil
5	[2.1.1] Print and electronic publication/products brought out	Dissemination of knowledge products like knowledge books, periodicals, journals etc. published through print, electronic mode etc.	No. of publications like newsletters, reports, journals, books and electronic products	By Number	Nil
6	[3.1.1] Technology developed/tested	Research work undertaken to address the technological needs of farm women and technology testing for refinement as per the women need	Number of technologies generated specific to women needs and no. of technological refinements, trials carried out keeping in view of the technological needs of farm women	By Number	Nil

## Section 5 : Specific Performance Requirements from other Departments

Location Type	State	Organisation Type	Organisation Name	Relevant Success Indicator	What is your requirement from this organisation	Justification for this requirement	Please quantify your requirement from this Organisation	What happens if your requirement is not met.
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## Section 6: Outcome/Impact of Department/Ministry

Outcome/Impact of Department/Ministry	Jointly responsible for influencing this outcome / impact with the following department (s) / ministry(ies)	Success Indicator	Unit	FY 11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16
1 Improvement in yield of cereals/oilseeds/pulses/other crops and enterprises	Active participation and contribution of line departments and other stakeholders including farmers.	Improvement in yield	%			10	12	15
2 Increase in the dissemination of agricultural knowledge through print publications/e-products	SAUs, ICAR Institutions, KVKs, NGOs, farmers, distributors and sale agents of ICAR publications, agricultural community of Agricultural Scientists, teachers, extension workers, students, farmers, planners, policy/decision makers etc.	ICAR print publications/e-products sold/distributed free	Number	125000	135000	140000	145000	150000