



Government of India

R F D

(Results-Framework Document)
for

Agricultural Extension

(2014-2015)

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 Frontline agricultural extension through technology assessment 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] Frontline agricultural extension through technology assessment and demonstration	40.00	[1.1] Technology application	[1.1.1] On-farm trials conducted by KVKs	Number	15.00	25000	20000	15000	10000	5000
			[1.1.2] Frontline demonstrations conducted by KVKs	Number	15.00	85000	80000	75000	70000	65000
		[1.2] Capacity Building	[1.2.1] Farmers, farm women and extension personnel trained by KVKs	Number (in lakhs)	10.00	14.00	13.50	13.00	12.50	12.00
[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	252	245	238	231	224
[3] To generate and test farm technologies/methodologies in gender perspective	13.00	[3.1] Generation and testing of farm technologies	[3.1.1] Technology developed/tested	Number	13.00	26	22	18	14	10
* Efficient Functioning of the RFD System	3.00	Timely submission of Draft RFD for 2014-2015 for Approval	On-time submission	Date	2.0	15/05/2014	16/05/2014	19/05/2014	20/05/2014	21/05/2014
		Timely submission of Results for 2013-2014	On-time submission	Date	1.0	01/05/2014	02/05/2014	05/05/2014	06/05/2014	07/05/2014
* Enhanced Transparency / Improved Service delivery of Ministry/Department	3.00	Rating from Independent Audit of implementation of Citizens' / Clients' Charter (CCC)	Degree of implementation of commitments in CCC	%	2.0	100	95	90	85	80
		Independent Audit of implementation of Grievance Redress Management (GRM) system	Degree of success in implementing GRM	%	1.0	100	95	90	85	80

* 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%
* Administrative Reforms	7.00	Update organizational strategy to align with revised priorities	Date	Date	2.0	01/11/2014	02/11/2014	03/11/2014	04/11/2014	05/11/2014
		Implementation of agreed milestones of approved Mitigating Strategies for Reduction of potential risk of corruption (MSC).	% of Implementation	%	1.0	100	90	80	70	60
		Implementation of agreed milestones for ISO 9001	% of implementation	%	2.0	100	95	90	85	80
		Implementation of milestones of approved Innovation Action Plans (IAPs).	% of implementation	%	2.0	100	90	80	70	60

* Mandatory Objective(s)

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 12/13	Actual Value for FY 13/14	Target Value for FY 14/15	Projected Value for FY 15/16	Projected Value for FY 16/17
[1] Frontline agricultural extension through technology assessment and demonstration	[1.1] Technology application	[1.1.1] On-farm trials conducted by KVKs	Number	0	23879	20000	25000	30000
		[1.1.2] Frontline demonstrations conducted by KVKs	Number	0	0	80000	85000	90000
	[1.2] Capacity Building	[1.2.1] Farmers, farm women and extension personnel trained by KVKs	Number (in lakhs)	0	0	13.50	14.00	14.50
[2] Agriculture knowledge management	[2.1] Dissemination of knowledge through print/electronic mode	[2.1.1] Print and electronic publication/products brought out	Number	0	249	245	251	257
[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	24	25	22	25	28
* Efficient Functioning of the RFD System	Timely submission of Draft RFD for 2014-2015 for Approval	On-time submission	Date	--	--	16/05/2014	--	--
	Timely submission of Results for 2013-2014	On-time submission	Date	--	--	02/05/2014	--	--
* Enhanced Transparency / Improved Service delivery of Ministry/Department	Rating from Independent Audit of implementation of Citizens' / Clients' Charter (CCC)	Degree of implementation of commitments in CCC	%	--	--	95	--	--
	Independent Audit of implementation of Grievance Redress Management (GRM)	Degree of success in implementing GRM	%	--	--	95	--	--

* Mandatory Objective(s)

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 12/13	Actual Value for FY 13/14	Target Value for FY 14/15	Projected Value for FY 15/16	Projected Value for FY 16/17
	system							
* Administrative Reforms	Update organizational strategy to align with revised priorities	Date	Date	--	--	02/11/2014	--	--
	Implementation of agreed milestones of approved Mitigating Strategies for Reduction of potential risk of corruption (MSC).	% of Implementation	%	--	--	90	--	--
	Implementation of agreed milestones for ISO 9001	% of implementation	%	--	--	95	--	--
	Implementation of milestones of approved Innovation Action Plans (IAPs).	% of implementation	%	--	--	90	--	--

* 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	e-Resources	Electronic Resources
5	FLDs	Front line Demonstrations
6	ICAR	Indian Council of Agricultural Research

Section 4: Acronym

Sl.No	Acronym	Description
7	KVKs	Krishi Vigyan Kendras
8	NGOs	Non-Governmental Organizations
9	OFTs	On-Farm Trials
10	SAUs	State Agricultural Universities

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 by KVKs	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 by KVKs	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] Farmers, farm women and extension personnel trained by KVKs	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	[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.	Print publications are carriers of knowledge to masses including students, scientists, researches, policy makers, farmers etc. e-resources are computer	By Number	Nil

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

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
4	[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.	readable products for transfer of knowledge to the target user groups in agricultural and allied sciences.	By Number	Nil
5	[3.1.1] Technology developed/tested	Development of new technology and testing of appropriateness of available farm technologies with respect to farm women	Testing /development of various technologies to increase the working efficiency/ income/yield	By Number	Technologies related to women for their use in day to day agricultural operation with an aim to reduce drudgery, improve their income and livelihood status is being focused upon

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 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17
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	%	0	7%	7%	7%	7%
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	Number	135000	140000	145000	150000	155000