



Results-Framework Document (RFD)

for

Agricultural Extension Division

(1st April, 2012- 31st March, 2013)

INDIAN COUNCIL OF AGRICULTURAL RESEARCH

KRISHI BHAWAN, NEW DELHI – 110 001

Section 1: Vision, Mission, Objectives and Functions

Vision:

Excellence in Agricultural Technology Application.

Mission:

To empower farmers, rural youths and extension functionaries with appropriate technologies and innovative methodologies.

Objectives:

- Strengthening of agricultural extension system.
- Knowledge management in agriculture
- Support for addressing the gender issues

Functions:

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

Section 2: Inter se priorities among Key Objectives, Success Indicators and Targets

Objectives	Weight	Actions	Success Indicators	Unit	Weight	Target/ Criteria Value				
						Excellen	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
1. Strengthening of agricultural extension system.	40.00	Technology application	No. of technologies trials through OFTs	Number	20.00	2400	2000	1800	1500	1200
			No. of KVKs established.	Number	10.00	15	10	7	6	5
		Capacity building	No. of training programmes organized	Number	10.00	30000	25000	20000	15000	14000
2. Knowledge management in agriculture	34.00	Knowledge content development and dissemination of knowledge.	Content management of ICAR web site and publication of research journals, books, news letter and reports, e-products like CD/	Number	34.00	2500	2200	2000	1800	1500
3. Support for addressing the gender issues	14.00	Promotion of technologies covering gender concerns	Gender-related technology promotion programs conducted	Number	7.00	20	15	12	10	6
			Conducting trials for evaluating the appropriateness of technologies with gender perspective and drudgery reduction.	Number	7.00	25	20	18	15	13

Efficient Functioning of the RFD System	3%	Timely submission of RFD for 2012-13	On-time submission	Date	2	Mar. 23 2012	Mar. 26 2012	Mar. 27 2012	Mar. 28 2012	Mar. 29 2012
		Timely submission of Results for 2012-13	On-time submission	Date	1%	May 1 2013	May 2 2013	May 3 2013	May 6 2013	May 7 2013
Administrative Reforms	5%	Implement ISO 9001	Prepare ISO 9001 action plan	Date	1%	June 5, 2012	June 6,2012	June 7,2012	June 8,2012	June 9,2012
			Implementation of ISO 9001 action plan	Date	2%	March 25 2013	March 26 2013	March 27 2013	March 28 2013	March 29 2013
		Implement mitigating strategies for reducing potential risk of corruption	% of implementation	%	2%	100	95	90	85	80
Improving Internal Efficiency / responsiveness / service delivery of Ministry / Department	4%	Implementati on of Sevottam	Independent Audit of Implementation of Citizen's Charter	%	2%	100	95	90	85	80
			Independent Audit of implementation of public grievance redressal system	%	2%	100	95	90	85	80

Section 3: Trend values of the Success Indicators

Objectives	Actions	Success Indicators	Unit	Actual Value for FY 10/11	Actual Value for FY 11/12	Targeted Value for FY 12/13	Projected Value for FY 13/14	Project ed Value for FY 14/15
1. Strengthening of agricultural extension system	Technology Application	No. of technologies trials through OFTs	Number	-	-	2000	2400	2500
	Capacity building	No. of KVKs established..	Number	-	-	10	10	15
		No. of training programmes organized	Number	-	-	25000	25000	30000
2. Knowledge management in agriculture	Knowledge content development and dissemination of knowledge.	Content management of ICAR web site and publication of research journals, news letter, books and reports, e- products like CD/ DVD etc.	Number	-	-	2200	2500	3000
3. Support for addressing the gender issues	Promotion of technologies covering gender concerns	Gender-related technology promotion programs conducted	Number	12	20	15	30	30
		Conducting technological trials for evaluating the appropriateness with respect to drudgery reduction.	Number	3	6	20	25	28
Efficient Functioning of the RFD System	Timely submission of RFD for 2012-13	On-time submission	Date			Mar. 26 2012		

	Timely submission of Results for 2012-13	On-time submission	Date			May 2 2013		
Administrative Reforms	Implement ISO 9001	Prepare ISO 9001 action plan	Date			May 2 2013		
		Implementation of ISO 9001 action plan	Date			March 26 2013		
	Implement mitigating strategies for reducing potential risk of corruption	% of implementation	%			95		
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		

Section 4: Description and definition of success indicators and proposed measurement methodology

- Technology application refers to the activities related to the technology assessment through conducting on farm trials and frontline demonstrations of proven technologies. Here the unit of measurements are the number of on farm trials conducted for the technology assessment and number of frontline demonstrations carried out.
- The capacity building activity refers to the activities related to the training and extension activities organized to improve the knowledge and skill of farmers, rural youths and extension functionaries. Number of programmes conducted for the benefit of different stakeholders in order to make them aware of the technology potential and their capacity building through demonstration , exhibition, training and skill development programmes. Demonstration, trainings and exhibitions organized are measured with the actual numbers of such programmes/ activities undertaken through KVKs in different zones of the country.
- Regarding knowledge management in agriculture the performance indicator is measured in terms of number of content updates made in the ICAR website, number of publications like news letters, reports and journals brought out during the period of evaluation
- With respect to undertake studies to test appropriateness of farm technologies and assess gender impact of programmes action point is testing of appropriateness of technologies with respect to drudgery reduction and number of technologies tested is the success indicator.
- With respect to capacity building of R&D professionals for addressing gender issues in agriculture and allied sectors action points are organization of workshop/Seminar/Interface, state/village level training programmes and successful completion of number of programmes are the success indicator

Section 5: Specific performance requirements from other departments

- The willingness to share relevant data, information, knowledge, technologies and innovations by the research institutes and SAUs are important for technology showcasing and knowledge management activity. The technology showcasing activities such as demonstration and exhibition involves active participation of different stakeholders such as State departments, SAUs, sister institutes, farmer willingness and cooperation for participation in technology demonstration activities.
- The success with respect to promotion of technologies covering gender issues requires the collaboration of AICRP centres, Agricultural Engineering Division and the line departments for generating suitable gender data base, assessment of the technologies keeping in view the gender perspectives and their dissemination.
- Participation of the stake holders and their interest in attending the capacity building programmes organized by the institute. Any unforeseen natural calamities during the period shall influence the results.

Section 6: Outcome/Impact of activities of organization

S.No.	Outcome/ Impact of organization/RCS	Jointly responsible for influencing the outcome impact with the following organization (s) / departments/ministries	Success Indicators	Unit	2010-2011	2011-2012	2012-2013	2013-2014	2014 - 2015
1.	Availability of farming systems specific proven technologies / innovations to the farmers and improvement in their agricultural production system	The target of achieving the results shall depend solely with the (i) timely cooperation received from the farmers and technology backstopping from SAUs and ICAR Research Institutes and (ii) unforeseen natural calamities	Increase in the overall farm productivity	%	-	-	2	2.5	2.5
2.	Improvement of knowledge and skills to farmers, rural youth, farm women and extension functionaries	Willingness and active participation of bénéficiaires from state départements and rural areas.	Improvement in their knowledge and skills	%	-	-	15	20	25
3.	Availability of gender specific technologies	SAUs/ICAR institutions/ Extension agencies/NGOs Unforeseen natural calamities/ e mail services	Drudgery reduction and improvement of performance output of farm women	%	-	-	10	15	15