

## ZONAL PROJECT DIRECTORATE - ZONE VIII ICAR, HEBBAL, BANGALORE

### PROFORMA FOR ACTION PLAN 2014-15

#### GUIDELINES

*(Please read this carefully without fail)*

- 1) It is mandatory to fill all the items of activities in the format. Further, additional activity/activities within the mandate which are relevant to the well being of farmers of operational villages will be encouraged.
- 2) For the activities proposed to be continued, all the data of the previous year(s) must be presented, supported by visuals.
- 3) In case you have already completed 2-3 years in the existing operational villages, select a new cluster villages in the district based on the need analysis through different methods and interactions with farmers and field level extension functionaries, farmers group meetings, field visits, focus on specific locations of the district etc. Conduct PRA in those clusters and identify issues/problems in crops, livestock, fisheries and allied sectors. Then prioritize the problems based on criteria like the extent, severity, importance and frequency of each problem with quantitative data.
- 4) Relevant additional supporting information such as problem-cause diagram, ranking matrix, yield gap analysis etc must be appended for each technological intervention with the Action Plan.
- 5) All major agricultural related activities in operational cluster villages must be reflected in the Action Plan.
- 6) Plan of work must correspond to the prioritized problems to be addressed in selected cluster of villages. Before proposing the Action Plan, discuss in detail about the prioritized problems with factors affecting through problem-cause diagram, technological solutions available and technological interventions to be undertaken by KVK.
- 7) The entire KVK team must be involved in the preparation of Action Plan.
- 8) The Action Plan should include a combination of OFTs, FLDs, Training and Extension activities to address each of the identified problems.
- 9) In the case of FLD on varietal performance, ensure that the varieties / hybrids are not older than 5 years.
- 10) Technology interventions in animal husbandry, poultry and fisheries need additional emphasis. Respective Veterinary Universities and experienced cluster KVKs may be approached in this regard.

- 11) Vocational trainings should be planned on the thrust area identified in the operational area. Specific vocational programmes may be conducted for para-technicians and field personnel engaged in animal husbandry activities.
- 12) OFT / FLD proposals on fodder crops may be included under Livestock - feed and fodder management.
- 13) The contingency budget will be linked to the number of approved FLDs/OFTs. Hence due care may be taken to propose OFTs/FLDs.
- 14) Plan for public-private partnership to enhance the availability of seed/planting material/bio-agent etc. in the villages for speedy dissemination of technologies.
- 15) Interact thoroughly with stakeholders (farmers, extension personnel, scientists etc) before finalizing Action Plan.
- 16) Additional activities (other than mandated activities) if any, (such as SHM, RKVY, NYK etc) have to be incorporated in the action plan and presented for technical approval by ZPD.
- 17) The recommendations of SAC related to technical activities should be addressed in the Action Plan without fail.

## ZONAL PROJECT DIRECTORATE – ZONE VIII BANGALORE

### PROFORMA FOR ACTION PLAN OF KVKs IN ZONE VIII FOR 2014-15

#### 1. General information about the Krishi Vigyan Kendra

1.1	Name and address of KVK with Phone, Fax and e-mail	:	Krishi Vigyan Kendra, Dakshina Kannada, Kankanady Post, Mangalore-575002, Phone: 0824-2431872, Fax: 0824-2430060, e-mail: kvkdk@rediffmail.com
1.2	Name and address of host organization	:	Karnataka Veterinary Animal & Fisheries Science University, Nandinagar, P.B. No. 6, Bidar-585401, Phone No. 91-08482-245264, e-mail: <a href="mailto:vckvafsu@yahoo.co.in">vckvafsu@yahoo.co.in</a> , <a href="mailto:dekvaafsu@gmail.com">dekvaafsu@gmail.com</a> ,
1.3	Year of sanction	:	2004
1.4	Website address of KVK and date of last update		

#### 2. Details of staff as on date

Sl. No.	Sanctioned post	Name of the incumbent	Discipline	If Permanent, Please indicate		Date of joining	If Temporary, pl. indicate the consolidated amount paid (Rs./month)
				Current Pay Band	Current Grade Pay		
2.1	Programme Coordinator	Dr. H. Hanumanthappa	Fisheries	37400-67000	10000	21-01-2006	126784/-
2.2	Subject Matter Specialist	Mr. Harish Shenoy	Agronomy	15600-39100	6000	11.11.2010	44800/-
2.3	Subject Matter Specialist	Ms. Shweta B. Kyatanagoudar	Home Science	-	-	08.01.2011	23000/-
2.4	Subject Matter Specialist	Dr. T.S. Annappaswamy	Fisheries	-	-	17.05.2012	24000/-
2.5	Subject Matter Specialist	Mr. Ramesh Babu S.	Soil Science	-	-	01-02-2013	23000/-
2.6	Subject Matter Specialist	Mr. Kumar Swamy M.C.	Plant Protection	-	-	27.10.2013	23000/-
2.7	Subject Matter Specialist	Ms. Vijetha	Horticulture	-	-	09-01-2014	23000/-
2.8	Programme Assistant	Ms. Bhagyashree R.	-	-	-	18.12.2012	9300/-
2.9	Computer Programmer	Mr. Sathisha Naik K	-	9300-34800	4200	24.01.2011	29820/-
2.10	Farm Manager	Vacant	-	-	-	-	-
2.11	Accountant/Superintendent	Mrs. Bhavyashree	-	-	-	26.10.2011	15900
2.12	Stenographer	Ms. Deepa	-	-	-	02.11.2011	15900/-
2.13	Driver 1 (Jeep)	Mr. Keshav	-	-	-	25.05.2010	11500/-
2.14	Driver 2	Vacant	-	-	-	-	-
2.15	Supporting staff 1	Mr. Ashwith Kumar	-	-	-	21.10.2011	10300/-
2.16	Supporting staff 2	Mrs. Vidyavathi	-	-	-	-	9500/-

### 3. Details of SAC meeting conducted during 2013-14

Sl. No	Date	Major recommendations	Status of action taken in brief	Tentative date of SAC meeting proposed during 2014-15
3.1	26-07-2013	Dr. K.N.Prabhudeva		
3.2		The technology interventions formulated by KVK should be need based and should solve the problem of the farmers		
		Motivate women to form commodity group through trainings on value addition on fruits and paddy		
		Document Success stories of KVK intervention and give wide publicity through electronic and mass media.		
		Utilise the expertise of ICAR institutes and Research stations in the district for trainings and prepare of action		
		<b>Dr. D.V. Srinivasa Reddy</b>		
		Educate and establish fodder bank in the villages for the benefit of dairy farmers		
		Disseminate the latest technology to the extension personnel through trainings and demonstrations.		
		Establish Swarnadhara Poultry hatchery at KVK premises for benefit of the farmers.		
		Provide a platform for the farmers produce through establishment of KVK mall		

		Validate modified conoweeder development by TNAU and locally available conoweeder for SRI method of paddy cultivation		
		<b>Dr.Saritha Hegade</b>		
		Validate the local varieties of fish (indigenous) madanje which is more tasty and preferred by public		
		Develop seed village concept by educating farmers to grow Navara Rice having medicinal value through seed production/ demonstration.		
		Identify suitable local variety of cocum for value addition and branding.		
		Create awareness about Terrace garden/Apartment garden among the Urban women and motivate them to grow vegetables		
		<b>Sri. G.S. Ramaswamy</b>		
		There is a need to develop machineries for paddy cultivation suitable for small holdings of Dakshina Kannada		
		<b>Michel Rodrigues,</b>		
		Since Jasmine oil has great export potential, the excess Jasmine flower production after meeting the domestic demand should be diverted for oil extraction which can be used for scent and sprays. KVK should take lead in providing necessary training and technical expertise to		

		develop small scale entrepreneurs in this regard.		
		<b>Dr. P.L Saroj, Director</b>		
		Before implementation of FLD's and OFT's conduct bench mark survey and collect the information about the existing situation, technology gap and thereafter formulate the need based FLD's and OFT's		
		<b>Sri K. Praveen ADH</b>		
		Rampatre plants have export potential and medicinal value, hence create awareness the same among farmers through trainings		
		Educate the farmer about the suitability of different fungicides other than Bordeaux mixture available in the market		
		<b>Smt. Anitha</b>		
		As Nendra Banana variety fetches good price in the market, educate and create awareness about Nendra variety through demonstrations/Trainings		
		<b>Sri. Padmaraj Peri</b>		
		Educate farmer about Scientific preparation of Bordeaux mixture		
		Educate farmers on IPM in Paddy		
		<b>Sri. Ashok Choontar</b>		
		Find out the suitability's on cultivation of Apple and Pomegranate variety in Dakshina Kannada		

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#### 4. Capacity Building of KVK Staff

##### 4.1. Plan of Human Resource Development of KVK personnel during 2014-15

S. No	New Areas of Training	Institution proposed to attend	Justification
4.1.1	Programme Coordinator		
4.1.2	Agronomy		
4.1.3	Home Science		
4.1.4	Fisheries		
4.1.5	Soil Science		
4.1.6	Plant Protection		
4.1.7	Horticulture		
4.1.8	Programme Assistant		
4.1.9	Computer Programmer		
4.1.10	Accountant/Superintendent		

##### 4.2. Cross-learning across KVKs during 2014-15

S. No	Name of the KVK proposed	Specific learning areas
4.2.1	Within ring - KVK Brahmavar KVK Sirsi KVK Hassan KVK Kodagu	
4.2.2	Within the zone - KVK Kasargod (Kerala) KVK Kannur (Kerala) KVK Pathanpitta (Kerala)	
4.2.3	Outside zone - KVK Baramathi (Maharashtra) KVK Babaleswar(Maharashtra)	

##### 5. Proposed cluster of KVKs (3 to 5 neighboring KVKs) to be formed for sharing knowledge/expertise, resources and activities during 2014-15

S.No.	Name of the KVKs included in the cluster	What do you intend to share with Cluster KVKs	What do you expect from Cluster KVKs
5.1			
5.2			
5.3			
5.4			
5.5			

**6. Operational areas details proposed during 2014-15**

S.No.	Major crops & enterprises being practiced in cluster villages	Prioritized problems in these crops/ enterprise	Extent of area (Ha/No.) affected by the problem in the district	Names of Cluster Villages identified for intervention	Proposed Intervention (OFT, FLD, Training, extension activity etc.)*
6.1					
6.2					
6.3					
6.4					
6.5					
6.6					
6.7					
6.8					
6.9					
6.10					
6.11					
6.12					
6.13					
6.14					
6.15					

\* Support with problem-cause and interventions diagram

**7. Technology Assessment during 2014-15**

S. No.	Crop/enterprise	Prioritized problem	Title of intervention	Technology options	Source of Technology	Name of critical input	Qty per trial	Cost per trial	No. of trials	Total cost for the intervention (Rs.)	Parameters to be studied	Team members
7.1				1								
				2								
				3								
				4								
7.2				1								
				2								
				3								
7.3				1								
				2								
				3								

**8. Technology Refinement during 2014-15**

S. No.	Crop/enterprise	Prioritized problem	Title of intervention	Technology options	Source of Technology	Name of critical input	Qty per trial	Cost per trial	No. of trials	Total cost for the intervention (Rs.)	Parameters to be studied	Team members
8.1				1								
				2								
				3								
				4								
8.2				1								
				2								
				3								
8.3				1								
				2								
				3								

### 9. Frontline Demonstrations during 2014-15

S. No.	Category	Crop/enterprise	Prioritized problem	Technology to be demonstrated	Specify Hybrid or Variety	Name of the Hybrid or Variety	Source of Technology	Name of critical input	Qty per Demo	Cost per Demo	No. of Demo	Total cost for the Demo (Rs.)	Parameters to be studied	Team members
9.1	Cereals													
9.2	Millets													
9.3	Oilseeds													
9.4	Pulses													
9.5	Commercial crops													
9.6	Horticultural crops													
9.7	Livestock													
9.8	Fisheries													
9.9	Others													

**10 Training for Farmers/ Farm Women during 2014-15**

S.No.	Thematic area	Crop / Enterprise	Major problem	Related field intervention (OFT/FLD)*	Training Course Title**	No. of Courses	Expected No. of participants	Names of the team members involved
10.1	Crop Production							
10.2	Horticulture Production							
10.3	Livestock Production							
10.4	Home Science							
10.5	Plant Protection							
10.6	Production of Inputs at Site							
10.7	Soil Health and Fertility							

<b>10.8</b>	PHT and value addition							
<b>10.9</b>	Capacity Building Group Dynamics							
<b>10.10</b>	Farm Mechanization							
<b>10.11</b>	Fisheries Production Technologies							
<b>10.12</b>	Mushroom production							
<b>10.13</b>	Agro forestry							
<b>10.14</b>	Bee Keeping							
<b>10.15</b>	Sericulture							
	<b>Others, pl. specify</b>							

\* Title of intervention/title of technology, \*\* Training title should specify the major technology/skill to be transferred.

### 11. Training for Rural Youth during 2014-15

S.No.	Thematic area	Crop / Enterprise	Major problem	Related field intervention (OFT/FLD)*	Training Course Title**	No. of Courses	Expected No. of participants	Names of the team members involved
11.1	Crop Production							
11.2	Horticulture Production							
11.3	Livestock Production							
11.4	Home Science							
11.5	Plant Protection							
11.6	Production of Inputs at Site							

11.7	Soil Health and Fertility							
11.8	PHT and value addition							
11.9	Capacity Building Group Dynamics							
11.10	Farm Mechanization							
11.11	Fisheries Production Technologies							
11.12	Mushroom production							
11.13	Agro forestry							
11.14	Bee Keeping							
11.15	Sericulture							
	<b>Others, pl. specify</b>							

\* Title of intervention/title of technology, \*\* Training title should specify the major technology/skill to be transferred.

**12 Training for Extension Personnel during 2014-15**

S.No.	Thematic area	Training Course Title**	No. of Courses	Expected No. of participants	Names of the team members involved
12.1	Crop Production				
12.2	Home Science				
12.3	Capacity Building and Group Dynamics				
12.4	Horticulture				
12.5	Livestock Production & Management				
12.6	Plant Protection				
12.7	Farm Mechanization				
12.8	PHT and value addition				
12.9	Production of Inputs at Site				
12.10	Sericulture				
12.11	Fisheries				

\* Title of intervention/title of technology, \*\* Training title should specify the major technology/skill to be transferred.

**13 Vocational trainings during 2014-15**

Sl.No.	Thematic area and the Crop/Enterprise	Training title*	No. of programmes and Duration (days)	Type of Clientele (SHGs, NYKs, School students, Women, Youth etc.)	Expected No. of participants	Sponsoring agency if any	Names of the team members involved
13.1	Crop Production						
13.2	Home Science						
13.3	Capacity Building and Group Dynamics						
13.4	Horticulture						
13.5	Livestock Production & Management						
13.6	Plant Protection						
13.7	Farm Mechanization						
13.8	PHT and value addition						
13.9	Production of Inputs at Site						
13.10	Sericulture						
13.11	Fisheries						

\* Training title should specify the major technology/skill to be transferred.

#### 14 Sponsored trainings during 2014-15

Sl.No.	Thematic area and the Crop/Enterprise	Training title*	No. of programmes and Duration (days)	Type of Participants (SHGs, NYKs, School students, Women, Youth etc.)	Expected number of participants	Sponsoring agency	Names of the team members involved
14.1	Crop Production						
14.2	Home Science						
14.3	Capacity Building and Group Dynamics						
14.4	Horticulture						
14.5	Livestock Production & Management						
14.6	Plant Protection						
14.7	Farm Mechanization						
14.8	PHT and value addition						
14.9	Production of Inputs at Site						
14.10	Sericulture						
14.11	Fisheries						

\* Programme title should specify the major technologies/skills to be transferred /refreshed.

**15. Extension programmes during 2014-15**

Sl.No.	Extension Programme/ Activity*	No. of programmes or activities	Expected number of participants	Names of the team members involved
15.1	Advisory Services			
15.2	Diagnostic Visits			
15.3	Field Day			
15.4	Group Discussions			
15.5	Kisan Gosthi			
15.6	Film Show			
15.7	Self -Help Groups			
15.8	Kisan Mela			
15.9	Exhibition			
15.10	Scientists' Visit to Farmers Field			
15.11	Plant/Soil Health/Animal Health Camps			
15.12	Farm Science Club			
15.13	Ex-Trainees Sammelan			
15.14	Farmers' Seminar/Workshop			
15.15	Method Demonstrations			
15.16	Celebration of Important Days			
15.17	Special Day Celebration			
15.18	Exposure Visits			
15.19	Technology Week,			
15.20	Farmers Field School (FFS)			
15.21	Farm Innovators Meet			
15.22	Awareness Programs			
	Others, pl. specify			

## 16. Activities proposed as Knowledge and Resource Centre during 2014-15

### 16.1 Technological knowledge

Sl.No.	Category	Details of technologies	Area (ha)/ Number	Names of the team members involved
16.1.1	Technology Park/ Crop cafeteria			
16.1.2	Demonstration Units			
16.1.3	Lab Analytical services			
16.1.4	Technology Week			

### 16.2 Technological Products

Sl.No.	Category	Name of the Production Partner Agency, if any	Name of the product	Quantity (q)/ Number planned to be produced during 2014-15	Names of the team members involved
16.2.1	Seeds				
16.2.2	Planting materials				
16.2.3	Bio-products				
16.2.4	Livestock strains				
16.2.5	Fish fingerlings				

### 16.3 Technological Information

	Category	Technological capsules / Number	Names of the team members involved
16.3.1	Technology backstopping to line departments		
	Agriculture		
	Horticulture		
	Animal Husbandry		
	Fisheries		
	Agricultural Engineering		
	Sericulture		
	Others, pl. specify		

16.3.2	Literature/publication		
16.3.4	Electronic Media		
16.3.5	Kisan Mobile Advisory Services		
16.3.6	Information on centre/state sector schemes and service providers in the district.	Data may be collected from different agencies. Also indicate time of completion.	

## 17. Additional Activities Planned during 2014-15

S.No.	Name of the agency / scheme	Name of activity	Technical programme with quantification	Financial outlay (Rs.)	Names of the team members involved
17.1					

## 18. Revolving Fund

### 18.1 Financial status

Opening balance as on 01.04.2013 (Rs.in Lakh)	Expenditure incurred during 2013-14 (Rs.in Lakh)	Receipts during 2013-14 (Rs.in Lakh)	Closing balance as on 31.01.2014 (Rs.in Lakh)	Expected closing balance by 31.03.2014 (Including value of material in stock/ likely to be produced)

### 18.2 Plan of activities under Revolving Fund

S.No.	Proposed activities	Expected output	Anticipated income (Rs.)	Names of the team members involved
18.2.1				
18.2.2				
18.2.3				
18.2.4				

## 19. Activities of soil, water and plant testing laboratory during 2014-15

Sl.No.	Type	No. of samples to be analyzed	Names of the team members involved
19.1	Soil		
19.2	Water		
19.3	Plant		
19.4	Others		

**20. E-linkage during 2014-15**

S. No	Nature of activities	Likely period of completion (please set the time frame)	Remarks if any
20.1	Title of the technology module to be prepared		
20.2	Creation and maintenance of relevant database system for KVK		
20.3	Any other (Please specify)		
20.4			

**21. Activities planned under Rainwater Harvesting Scheme (only to those KVKs which are already having scheme under Rain Water Harvesting)**

S. No	Activities planned	Remarks if any
21.1		
21.2		

**22. Innovator Farmer's Meet**

Sl.No.	Particulars	Details
22.1	Are you planning for conducting Farm Innovators meet in your district?	Yes/ No
22.2	If Yes likely month of the meet	
22.3	Brief action plan in this regard	

**23. Farmers Field School (FFS) planned**

S. No	Thematic area	Title of the FFS	Budget proposed in Rs.
23.1			
23.2			

**24.Budget - Details of budget utilization (2013-14) upto 31 January 2014****(Rs.)**

<b>S. No.</b>	<b>Particulars</b>	<b>Sanctioned</b>	<b>Released</b>	<b>Expenditure</b>
<b>24.1</b>	<b>Recurring Contingencies</b>			
24.1.1	<b>Pay &amp; Allowances</b>			
24.1.2	<b>Traveling allowances</b>			
24.1.3	<b>Contingencies</b>			
24.1.4.	Stationery, telephone, postage and other expenditure on office running, publication of Newsletter and library maintenance			
<i>I</i>				
<i>B</i>	POL, repair of vehicles, tractor and equipments			
<i>C</i>	Meals/refreshment for trainees			
<i>D</i>	Training material			
<i>E</i>	Frontline demonstration except oilseeds and pulses			
<i>F</i>	On farm testing			
<i>G</i>	Training of extension functionaries			
<i>H</i>	Maintenance of buildings			
<i>I</i>	Establishment of Soil, Plant & Water Testing Laboratory			
<i>J</i>	Library			
<b>24.1</b>	<b>Total Recurring</b>			
<b>24.2</b>	<b>Non-Recurring Contingencies</b>			
24.2.1	<b>Works</b>			
24.2.2	<b>Equipments including SWTL &amp; Furniture</b>			
24.2.3	<b>Vehicle</b> (Four wheeler/Two wheeler, please specify)			
24.2.4	<b>Library</b>			
<b>24.2</b>	<b>Total Non Recurring</b>			
<b>24.3</b>	<b>REVOLVING FUND</b>			
<b>24.4</b>	<b>GRAND TOTAL (A+B+C)</b>			

**25.Details of Budget Estimate (2014-15) based on proposed action plan**

<b>S. No.</b>	<b>Particulars</b>	<b>BE 2014-15 proposed (Rs.)</b>
<b>25.1</b>	<b>Recurring Contingencies</b>	
25.1.1	<b>Pay &amp; Allowances</b>	
25.1.2	<b>Traveling allowances</b>	
25.1.3	<b>Contingencies</b>	
<i>A</i>	Stationery, telephone, postage and other expenditure on office running, publication of Newsletter and library maintenance (Purchase of News Paper & Magazines)	
<i>B</i>	POL, repair of vehicles, tractor and equipments	
<i>C</i>	Meals/refreshment for trainees (ceiling upto Rs.40/day/trainee be maintained)	
<i>D</i>	Training material (posters, charts, demonstration material including chemicals etc. required for conducting the training)	
<i>E</i>	Frontline demonstration except oilseeds and pulses (minimum of 30 demonstration in a year)	
<i>F</i>	On farm testing (on need based, location specific and newly generated information in the major production systems of the area)	
<i>G</i>	Training of extension functionaries	
<i>H</i>	Maintenance of buildings	
<i>I</i>	Establishment of Soil, Plant & Water Testing Laboratory	
<i>J</i>	Library	
<b>25.1</b>	<b>TOTAL Recurring Contingencies</b>	
<b>25.2</b>	<b>Non-Recurring Contingencies</b>	
25.2.1	<b>Works</b>	
25.2.2	<b>Equipments including SWTL &amp; Furniture</b>	
25.2.3	<b>Vehicle</b> (Four wheeler/Two wheeler, please specify)	
25.2.4	<b>Library</b> (Purchase of assets like books & journals)	
<b>25.2</b>	<b>TOTAL Non-Recurring Contingencies</b>	
<b>25.3</b>	<b>REVOLVING FUND</b>	
<b>25.4</b>	<b>GRAND TOTAL</b>	

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