



IMPACT OF KVK's ROLE IN MOBILIZING FARMERS FOR GROUP ACTION AND DEVELOPMENT

Initial efforts of KVK :

To address the challenges faced by the farming community, for the first time in Gadag district, KVK organised farmers into Commodity Groups. Major objective was to create the farmers forum for providing technical know how and hand holding in agriculture and allied fields.

Lesson learned from group approach :

The group approach had a positive impact in terms of vision building as farmers started interaction in groups. Most important is, these groups became TOT Forum for KVK that has not only improved the extension efficiency but also improved the technology adoption leading to enhanced productivity.

Encouraged by the success of farmers' groups, KVK up-scaled some of these farmers' groups into registered commodity associations. Mango, Cashew Growers and Seed Growers Associations were formed in the district and KVK made technical interventions to these Associations from production to marketing of produce including extension support for organisation of exhibitions, melas, facilitation of linkages with various organisations for getting incentive, infrastructure and marketing support.

ICAR-KVK, Gadag experimented the group approach in transfer of technology by mobilising farmers and farm women in to groups in Gadag district. Encouraged by the success of such groups, NGOs, NABARD and Development Departments established Farmers' Producer Organisations. KVK nurtured these FPOs with continuous backstopping through trainings and extension support.



Upgradation of groups into FPOs :

Successful experimentation of KVK with Farmers' Groups and Associations has led Non-Government Organisations, NABARD and State Development Departments to establish Farmers Producers Organisations (FPOs). KVK played a major role in establishment of FPOs. KVK trained these organisations on FPO concept, approach, formation, registration and business plan development.

Technical support provided to FPOs by KVK :

KVK played a major role by nurturing FPO Directors and Members through continuous capacity building and technical support. KVK conducted need assessment of each FPO and made interventions to enhance the productivity of crop enterprises through organisation of Front Line Demonstrations, seed



production programmes, training and extension programmes for FPO Members. Exposure visits of FPO Members were organised to Maharashtra State for cross learning on functioning of FPOs.

Business Transactions of FPOs :

Business plan development is the most important objective of FPOs and hence KVK, Gadag developed business plans for FPOs based on the commodities practiced and the requirement of agri-inputs. The FPOs have implemented the business plans which included sale of quality inputs to Members and bulk procurement of agriculture produce for marketing. This intervention has given major benefit to Members in-terms of less cost of inputs and fair price for their produce. The details of business transactions of FPOs are enumerated in below table.



Outcome and impact of KVK interventions :

The FPOs have been able to supply quality inputs to its Members, thus reducing cost of cultivation by 18-25 percent. There is increased realisation among farmer community to organise into FPOs. KVK Gadag is already in the process of organising FPOs in it's adopted villages. The FPOs have been serving as the procurement centres under MSP



programmes and thus ensuring remunerative price for the produce. During 2018-19, these FPOs have procured 8000 tons of Pulses from its members under MSP programme. Through this activity, FPOs have earned substantial income. Continuous interaction of FPOs with KVK Scientists has developed linkages with marketing firms, input agencies, Government Departments and ICAR Institutes. These have helped FPOs to strengthen their activities.

One of the important outcome of the FPO is vision building. They have become proactive, developed leadership qualities and make viable business plans. FPOs-KVK linkage activities have not only benefited FPOs, but also KVK in-terms of increased extension efficiency of KVK in a focussed and desired direction.

The status of FPOs in Gadag district and intervention of KVK are presented below

DETAILS OF FPOs IN GADAG DISTRICT AND KVK INTERVENTIONS

Name of FPO	Supported by	Address	Commodity/ enterprises on which FPO is working	No. of members		Resource Mobilization (Rs. in lakhs)		
				Male	Female	Share capital including equity share	Others	Total
Shri Puttaraj Gavayi Horticulture Farmers' Producers Company Limited, Gadag	Department of Horticulture	No.3, Beside Chamber of Commerce, APMC Road, Gadag – 582101	Onion, Chilli, Chrysanthemum & Mango	941	59	20	25	45
Hulkoti Horticulture Farmers' Producers Company Limited, Hulkoti	ICAR-KVK, Gadag	At Post: Hulkoti Gadag Taluk, Gadag District	Mango, Cashew, Onion & Chilli	490	62	8	20	28
Ron Taluk Farmers' Producers Company Limited, Menasagi	NABARD	At Post: Menasagi, Ron Taluk, Gadag District	Greengram & Bengalgram	330	5	6.6	8	14.6

Name of FPO	Supported by	Address	Commodity/ enterprises on which FPO is working	No. of members		Resource Mobilization (Rs. in lakhs)		
				Male	Female	Share capital including equity share	Others	Total
Naragund Taluk Farmers' Producers Company Limited, Arishinagodi	NABARD	At Post: Arishinagodi, Naragund Taluk, Gadag District	Greengram, Maize & Bengalgram	515	45	11	6	17
Yavagal Farmers' Producers Company Limited, Yavagal	NABARD	At Post: Yavagal, Ron Taluk, Gadag District	Greengram & Bengalgram	422	78	10	6	16
Babasaheb Farmers' Producers Company Limited, Naragund	NABARD	At Post: Naragund, Naragund Taluk, Gadag District	Greengram, Maize & Bengalgram	450	150	12	6	18
Shramajeevi Farmers' Producers Company Limited, Shagoti	Reliance Foundation, Gadag	At post : Shagoti Tq : Gadag Gadag district	Pulses, Oilseeds, Onion, Chilli & Groundnut	1200	110	26	20	46

Seven FPOs have been organised in the district out of which 4 are organised under NABARD Programme, 1 under Department of Horticulture, 1 under Reliance Foundation (NGO) programme and 1 under ICAR-KVK, Gadag. The FPOs have mobilized capital resources from share and equity share and funding from sponsored organisation.

Technical support provided to FPOs by KVK :

KVK played a major role by nurturing FPO Directors and Members through continuous capacity building and technical support. KVK conducted need assessment of each FPO and made interventions to enhance the productivity of crop enterprises

through organisation of Front Line Demonstrations, seed production programmes, training and extension programmes for FPO Members. Exposure visits of FPO Members were organised to Maharashtra State for cross learning on functioning of FPOs. The details of technical support provided by KVK is presented below table.

Technical support provided by KVK

Sl. No	Name of FPO	Technical Support Provided by KVK
1	Hulkoti Horticulture Farmers' Producers Company Limited, Hulkoti, Gadag taluk	<ul style="list-style-type: none"> i) Business plan development for procurement of agri-inputs and marketing linkages ii) Training of Directors and FPO Members on enhancing of productivity of crops (15 participants) iii) Extension support for Members iv) FLD on Vegetables and Flowers (10 ha., 25 farmers) v) Training of farmers (6 courses, 240 farmers)
2	Shri Puttaraj Gavayi Horticulture Farmers' Producers Company Limited, Gadag	<ul style="list-style-type: none"> i) Capacity building of Directors and Members on Horticulture crops (15 participants) ii) Organisation of Front Line Demonstrations in flower and vegetable crops (10 ha., 25 farmers) iii) Farm advisory services by KVK (60 nos.) iv) Business plan developed for marketing of chilli v) Exposure visit to Maharashtra (50 participants)
3	Ron Taluk Farmers' Producers Company Limited, Menasagi, Ron taluk	<ul style="list-style-type: none"> i) Seed production programme in Onion (10 ha.) ii) Facilitation of sale of seeds of FPO (12 Qtls.) iii) Business plan development for Safflower processing unit iv) Front Line Demonstrations in Safflower (60 ha., 160 farmers) v) Training of FPO Members in Safflower production technology (160 participants) vi) Linkage with Indian Institute of Oilseed Research, Hyderabad
4	Naragund Taluk Farmers' Producers Company Limited, Arishinagodi, Naragund taluk	<ul style="list-style-type: none"> i) Facilitation of seed production programme in Bengalgram crop ii) Front Line Demonstrations in Bengalgram crop (25 ha., 60 farmers) iii) Training on Organic Farming (60 participants)
5	Shramajeevi Farmers' Producers Company Limited, Shagoti, Gadag taluk	<ul style="list-style-type: none"> i) Capacity building of Directors and FPO Members (10 participants) ii) Front Line Demonstration in Onion, Greengram & Groundnut (15 ha., 45 farmers) iii) Business Plan Development

Business Transactions of FPOs :

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Sl. No	Name of FPO	Particulars of Business Transactions	Transaction Amount (Rs. in lakhs)	Transaction period (months)
1	Hulkoti Horticulture Farmers' Producers Company Limited, Hulkoti, Gadag taluk	• Sale of agri-inputs & equipments	175	18
		• Procurement and marketing of commodities	70	
2	Shri Puttarajgavayi Horticulture Farmers' Producers Company Limited, Gadag	• Sale of agri-inputs	30	36
		• Procurement and marketing of onion and chilli	60	
		• Custom Hiring Centre	5	
3	Ron Taluk Farmers' Producers Company Limited, Menasagi, Ron taluk	• Sale of agri-inputs	10	3
		• Procurement and marketing of produce	15	
4	Shramajeevi Farmers' Producers Company Limited, Shagoti, Gadag taluk	• Sale of agri-inputs	30	30
		• Procurement and marketing of agri produce	50	

Outcome and impact of KVK interventions :

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organising FPOs in its adopted villages. The FPOs have been serving as the procurement centres under MSP programmes and thus ensuring remunerative price for the produce. During 2018-19, these FPOs have procured 8000 tons of Pulses from its members under MSP programme. Through this activity, FPOs have earned substantial income. Continuous interaction of FPOs with KVK Scientists has developed linkages with marketing firms, input agencies, Government Departments and ICAR Institutes. These have helped FPOs to strengthen their activities.

One of the important outcome of the FPO is vision building. They have become pro-active, developed leadership qualities and make viable business plans. FPOs-KVK linkage activities have not only benefited FPOs, but also KVK in-terms of increased extension efficiency of KVK in a focussed and desired direction.