Capacity development programmes of farmers conducted during the year for onsite production of farm inputs

In order to ameliorate the poor socio-economic conditions of the farmers, farm women and rural youths in tribal areas by raising the level of farm productivity, income and employment with the application of agricultural innovation generated at research station as well as extension institute. Krishi Vigyan Kendra, an educational institution, offers a very real opportunity by organizing training to work closely with trainees in developing a more skilled and educated work force.

Krishi Vigyan Kendra has to develop and adopt both on campus and off campus training. The training programme of KVK is a multipurpose one to cover not only the varied needs of a person but also the entire need of village and community.

One of the main tasks of KVK is to provide and improve the level of knowledge of the trainees about the improved farm practices, because knowledge is cognitive component of indented mind and plays an important role in convert as well as over behaviour and individuals with a greater knowledge of technical nature of improved practices would lead to a high adoption possibly because knowledge is not inert. Once knowledge is acquired and retained, it under goes and produces changes in the thinking process.

Appropriation of the procedure followed by KVK for training need i.e. Participatory analysis of the situation, Participatory situation analysis, Identification and problem prioritization, Participatory discussion and decision on training need, based on knowledge and skill efficiency.

The majority of the on campus trainees (50.3per cent) had medium socio-economic status followed by low Socio-economic status (34.4 per cent) and only 15.3 per cent had higher level of socio-economic status were as in case of off campus trainees 54.7 per cent had low socio economic status followed by 33.3 per cent medium level and only 12 per cent had high level of socio-economic status over a period.

The majority (55.4 per cent) of the on campus trainees had high level of knowledge followed by medium level of knowledge (22.6 per cent) and low level of knowledge (22.0 per cent), whereas in case of off campus trainees 47.3 per cent respondents had medium level of knowledge followed by 23.7 per cent had low level of knowledge over a period.

	Thematic Areas			Average Mean		
S.		No. of	No. of	Score		%
No.	includie / deus	Training	participants	Before	After	increase
				Training		
1	Crop Production	110	2300	1.41	1.72	21.99
2	Horticulture – Vegetable Crops	42	850	1.25	1.54	23.20
3	Horticulture-Fruits	27	575	1.13	1.41	24.78
4	Horticulture- Ornamental Plants	12	245	1.21	1.32	9.09
5	Horticulture- Plantation crops	6	125	1.26	1.35	7.14
6	Horticulture- Tuber crops	10	205	1.20	1.36	13.33
7	Horticulture- Spices	18	345	1.17	1.43	22.22
8	Horticulture- Medicinal and Aromatic Plants	5	105	1.05	1.25	19.05
9	Soil Health and Fertility Management	20	385	1.13	1.57	38.94
10	Livestock Production and Management	25	545	1.19	1.59	33.61
11	Home Science/Women empowerment	22	465	1.22	1.54	25.84
12	Agricultural Engineering	50	1050	1.11	1.47	32.43
13	Plant Protection	33	725	1.19	1.58	32.77
14	Production of Inputs at site	10	213	1.12	1.35	20.54
15	Capacity Building and Group Dynamics	12	265	1.05	1.34	27.62

Increase in adoption of technologies among trainees:









Creation of job opportunities and self employment among rural youth through skill enhancement and entrepreneurship development

KVK aims for providing better opportunities and livelihood for the trained and certified candidates. For a substantial impact on the skill development, KVK is facilitating Skilling in Crop Production, Horticulture, Farm Mechanizations, Dairy, Poultry, Income Generating sectors through Short Term Trainings (STT) and Recognition of Prior Learning (RPL) with bridge training

- > The core idea of the programme is to recognize intrinsic knowledge and skills of farmers and build their capacities in collective farming practices.
- Farmers are encouraged to form farmers income group (FIG) under Farmer Producer Organizations (FPOs) .i.e. Korea Agro Producing company Limited as part of the project and infrastructure support facilitated by grant for with business planning and advisory services to access finance, marketing and an array of technical support under various government schemes and programs in due course.
- Farmers undergo structured training based on National/Sate Occupational Standards of the Qualification Pack for Group Farming Practitioner developed by the *PMKVY/MKVY/RSETI*.
- > A key feature of the training programme is that it is offered at the community level where farmers are easily able to access and participate.
- All farmers of which majority are *rural youth & women of tribal community* are assessed post-training, thus empowering tribal and providing them an opportunity to become decision makers.

S. No.	Sponsored Agency	Course	Duration	No. of Participant
01	PMKVY	Mushroom Grower	200 Hrs	20
02	PMKVY	Quality Seed Grower	200 Hrs	20
03	PMKVY	Hydroponic Technician	220 Hrs	20
04	PMKVY	Quality Seed Grower	200 Hrs	20
05	PMKVY	Mushroom Grower	200 Hrs	20
06	MKVY	Mushroom Grower	90 Hrs	25
07	MKVY	Vermi composting and Vermi culture	90 Hrs	25
08	MKVY	Vermi composting and Vermi culture	90 Hrs	25
09	MKVY	Vermi composting and Vermi culture	90 Hrs	30
10	STRY	Vermi Composting	7 Days	15
11	STRY	Integrated Dairy Development	7 Days	15
12	STRY	Feed & Fodder Management	7 Days	15
13	LIFE- MGNREGA	Mushroom Cultivation (Paddy Straw)	6 Days	30
14	LIFE- MGNREGA	Nursery raising of vegetable and fruits	6 Days	30
15	LIFE-	Mushroom Cultivation (Paddy Straw)	6 Days	30

Skill Development Trainings Organized:

S. No.	Sponsored Agency	Course	Duration	No. of Participant
16	MGNREGA LIFE-	Nursery raising of vegetable and fruits	6 Days	30
10	MGNREGA	Nulsery laising of vegetable and huits	U Days	30
17	LIFE- MGNREGA	Goat production & Apiculture (IFS)	6 Days	30
18	RSETI	Poultry Production	6 Days	30
19	RSETI	Poultry Production	6 Days	30
20	RSETI	Goat Rearing	6 Days	30
21	RSETI	Goat Rearing	6 Days	30
22	TSP (EP&D)	Goat Farming System to increase the livelihood of tribal's through improved management practice	5 Days	30
23	TSP (EP&D)	Mushroom and spawn production cultivation technique	5 Days	30
24	TSP (EP&D)	Production Technique of Rhizobium , Trichoderma and pseudomonas	5 Days	30
25	TSP (EP&D)	Lac Production Technique	5 Days	30
26	TSP (EP&D)	Farmer training (Out of State) under ATMA	5 Days	30
27	UBA	Integrated Farming System	7 Days	30
28	TSP (EP&D)	Nursery raising of Vegetable and Fruits	6 Days	30
29	TSP (EP&D)	Mushroom Cultivation (Paddy Straw)	6 Days	30
30	TSP (EP&D)	Nursery raising of Vegetable and Fruits	6 Days	30
31	TSP (EP&D)	Mushroom Cultivation (Paddy Straw)	6 Days	30
32	TSP (EP&D)	Mushroom cultivation technique	3 Days	30
33	TSP (EP&D)	Mushroom and spawn production cultivation technique	7 Days	30
34	TSP (EP&D)	Horticultural plant propagation techniques for Nursery establishment	7 Days	30
35	TSP (EP&D)	Goat Farming System to increase the livelihood of tribal's through improved management practice	7 Days	30
36	TSP (EP&D)	Dairy Farming System to increase the livelihood of tribal's through improved management practice	7 Days	30
37	TSP (EP&D)	Horticultural plant propagation techniques for Nursery establishment	7 Days	30
38	TSP (EP&D)	Goat Farming System to increase the livelihood of tribal's through improved management practice	7 Days	30
		Total Skilled Farmers		1030

