



# KRISHI VIGYAN KENDRA, CHAMOLI (UTTARAKHAND)



## Govind Ballabh Pant University of Agriculture & Technology, Pantnagar

### MANDATE

### ACTIVITIES OF KVK

- On farm testing to identify the location specific technologies in Various farming systems.
- Frontline demonstrations to establish production potentials on farmers' fields.
- Training of farmers and farmwomen to update their knowledge and skills in modern agricultural technologies.
- Training of extension personnel to orient them in frontier areas of technology development.
- Work as resource and knowledge centre of agricultural technology for supporting initiatives of public, private and voluntary sector for improving the agricultural economy of the district.
- Create awareness about frontier technologies through large number of extension activities like farmers fair, field day, strategic campaign, ex-trainees meet, etc.
- Seed and planting materials produced by the KVK also be made available to the farmers.

## YEAR PLANNER, 2016-17



Total geographical area :	7519 sq. km.
Total Agricultural Land :	51044 ha.
Area under Kharif :	
Area under Rabi :	
Cropping intensity :	
Irrigated Area :	1782 ha.
Area under forest	438982 ha
Area Under Fruits	22023 ha.
Area Under Vegetables	
Area Under Spices & others	

### Area and Productivity of Different crop of the District

Crop	Area (000ha)	Productivity (q/ha)
Potato	2311	103.0
Paddy	11601	15.01
Maize	215	9.72
Pigeon pea	187	7.84
Sesame	44	1.80
Black gram	441	8.36
Rajma	873	12.0
<b>Wheat</b>	14192	12.97
Barley	1571	14.26
Amaranths	2357	2.83
Finger millet	7720	15.28
Barnyard millet	2515	14.22
Horse gram	325	7.27
Lentil	36	3.5
Bhatt	405	7.56
Soybean	336	8.26
Toria	459	5.0
Veg pea	113	4.0
Onion	25	60.0



# Year Planner 2016-17

	Date	April-2016	Activ.	Date	May-2016	Activ.	Date	June-2016	Activ.	Date	July-2016	Activ.
MON							1					
TUE							2	(Farmers training) Improved agricultural practices in Kharif crops & Cultivation of quality grass with natural grassland				
WED	1						3			1	(RY Training) Seed Production technology of soybean	
THU	2						4			2	-do-	
FRI	3	Field Visit		1	Field Visit		5	Celebration of World Environment Day		3	-do-	
SAT	4			2			6	(Farmers training) INM in Kharif crop		4	-do-	
SUN	5	(Farmers training) Nursery raising of tea plants		3	(Farmers training) IPM in solinacious vegetables		7	(Farmers training) Pigeonpea cultivation by scientific method Nursery production & management in cole crops		5	(Farmers training) Method of propagation of tea plants	
MON	6	(RY training) Construction of low cost polytunnels and polyhouses & their management for commercial vegetable production		4			8	(Farmers training) Weed Management in rice		6	(Farmers training) IPM of white grub in upland	
TUE	7			5	(Farmers training) Scientific cultivation of cucurbitaceous crops		9			7		
WED	8			6	Field visit		10	(Farmers training) IPM in vegetable crops. Cardamom cultivation		8	(Farmers training) Nursery raising of Ringal for income generation	
THU	9			7			11	(Farmers training) INM in barnyard millet		9		
FRI	10			8	Field visit		12			10	(Farmers training) Scientific cultivation of pea crop	
SAT	11	(Farmers training) INM in rice crop		9	(Farmers training) Balanced feed preparation for milch animals from locally available food Fodder cultivation under Agro-forestry condition Best cultivation practice of rice		13	Vaccination scheduled and protective measures against Rabies		11	(Farmers training) Method of propagation of tea plants	
SUN	12	(Farmers training) Scientific management and hygiene of animal houses		10	(Farmers training) Off season vegetable cultivation under protective condition. IPM in Millets		14			12	(Farmers training) Weed management in Amaranths crop	
MON	13			11	(RY training) Technique for rearing of Silkworm		15	(Farmers training) INM in Amaranths		13	(Farmers training) IPM in finger millet	
TUE	14	(Farmers training) IPM of rice crops		12	-do-		16	(Farmers training) Plantation techniques of multipurpose fodder trees		14		
WED	15	(Farmers training) Turmeric cultivation under Agro forestry condition		13	(Training for Extn. workers) IPM in Pulses		17	(Training for Extn. workers) Integrated nutrient management in Kharif crops		15	Field visit	
THU	16	(RY training) Rearing techniques of honeybee		14	-do-		18	Disease management in barnyard millet		16		
FRI	17	-do-		15	Training for Extn. Workers-Balance feed preparation with available resources for livestock		19			17	Field visit	
SAT	18	-do-		16			20	(Farmers training) Best Agriculture practices of kharif crop		18		
SUN	19	-do-		17			21			19		
MON	20	(Farmers training) Integrated Management of Bee keeping & Nursery raising of tea plant. Scientific cultivation of solanaceous crops		18	(Farmers training) Best cultivation practices of Fingermillet Disease management in barnyard millet		22			20	(Farmers training) Agriculture practices for hybrid Napier cultivation	

TUE	21			19		23	MPR preparation		21	
WED	22			20	Health management practices for sheep & goat during summer season	24	(Farmers training) Management against Foot and Mouth diseases & Silvi-pasture management		22	Field visit
THU	23	Nursery disease management in Vegetable crops		21	(RY Training) Backyard poultry production-Source of income generation	25	(RY training) Nursery raising of Ringal for Income generation		23	
FRI	24			22	Celebration of World Water Day	26	-do-		24	
SAT	25			23	(RY Training) Backyard poultry production  (Farmers training) Nursery disease management	27	-do-		25	MPR preparation
SUN	26	(Training for Extn. workers) Plastic mulch & drip irrigation		24	(RY Training) Backyard poultry production	28	-do-		26	
MON	27			25	(Farmers training) Fertilizer management in kharif crops	29			27	
TUE	28	(Farmers training) Commercial production of marigold		26	MPR preparation	30			28	Field visit
WED	29			27			Field visit		29	
THU	30	IPM in pulse crop		28	Field visit				30	
FRI				29					31	Field visit
SAT				30	(Farmers training) IPM in Pulse crop					
SUN				31						

## Year Planner 2016-17

	Date	August-2016	Activ.	Date	September-2016	Activ.	Date	October-2016	Activ.	Date	November-2016	Activ.
MON												
TUE				1								
WED				2	Farmers training-IPM of wheat, barley and lentil							
THU				3	Farmers training-Good agriculture practices in wheat		1	RY Training - Seed production technology of Wheat				
FRI				4			2	Gandhi Jyanti				
SAT	1			5			3	RY Training - Seed production technology of Wheat Farmers training-Good agriculture practice in wheat cultivation				
SUN	2			6	Farmers' training-Feeding management of meat type goat		4	RY Training -continue		1		
MON	3			7	Farmers training-Nursery raising of Ringal for Income generation		5			2	Farmers training-Improved Agriculture practices in pulses crop	
TUE	4	Farmers' training-Management of leaf webber in Ramdana		8	Training for Extn. Workers-Integrated pest management in tropical fruits		6	Farmers' training-Land management and preparation for Rabi crops		3		
WED	5	Farmers training-Method of Silage preparation		9	Farmers' training-Nursery raising of fodder trees		7	Farmers' training-Nursery raising of Ringal for income generation		4	Farmers' training-Foot and mouth disease management Farmers' training-INM in Toria	

		Training for Extn. Workers- Protected cultivation of vegetable crops									
THU	6	RY Training-Backyard poultry production		10	Field visit		8	Field visit		5	Field visit
FRI	7			11			9			6	
SAT	8			12	Farmers training-IPM of Cut worm in Pigeon pea		10			7	
SUN	9			13			11			8	
MON	10	Field Visit		14	Field Visit		12	Farmers' training-IPM of Cut worm in pigeon pea Farmers' training-INM in Wheat		9	Farmers' training-Broiler management Farmers' training-IPM in temperate fruit
TUE	11			15	Farmers' training-Management of sheep for wool production		13			10	Farmers training-Best agronomical practices in toria and lentil
WED	12	Farmers' training-IPM of Cut worm in capsicum		16	Farmers' training-Safe use of pesticides		14	Field visit		11	Farmers training-INM in wheat, toria and lentil  Celebration of Agriculture Education Day
THU	13	Field visit		17	Training for Extn. Workers-Balance feed preparation for milch animal		15			12	Field visit
FRI	14			18			16	Celebration of World Food Day		13	
SAT	15	Independence Day		19			17			14	Farmers' training-Winter operations in agro-forestry trees
SUN	16			20	Farmers training-Feeding management for wool type goat & sheep at high altitude		18	Farmers training-Safe storage of agriculture produce		15	
MON	17	Farmers training-Fodder cultivation under agro-forestry conditions		21			19	Farmers' training-IPM of cereal crops		16	Farmers' training-Winter season plantation techniques of fodder trees Farmers' training-IPM in wheat and oat
TUE	18	Farmers training-Weed management in barnyard millet		22	Field visit		20	Farmers' training-Balance feed preparation from locally available resources for Broiler		17	
WED	19			23			21			18	Farmers training-Scientific cultivation of Onion crops
THU	20			24			22	Farmers training-Scientific cultivation of pea crop		19	
FRI	21			25	MPR preparation		23	Farmers training-Seed production of Rai		20	Field visit
SAT	22	Farmers' training- Backyard poultry management		26			24	Farmers training-Best agronomical practices in wheat		21	
SUN	23			27			25	Farmers training-Seed production of Radish crop		22	
MON	24	MPR preparation		28			26	MPR preparation		23	
TUE	25	Farmers training-Management practices for Poultry chicks		29			27	Farmers training-Improved agriculture practices in cereal crops		24	MPR preparation
WED	26	Farmers training-Weed management in Khaif		30	Farmers training-Insect pest and disease management in Toria and mustard		28			25	Farmers' training-IPM in temperate fruits
THU	27	Farmers' training-IDM of pulse crop					29	Field visit		26	
FRI	28						30			27	
SAT	29	Farmers training-Weed management in Soybean					31			28	Farmers' training-Health management practice in livestock during winter season

SUN	30									29		
MON	31	Farmers' training-Fertilizer management in pulse crops								30		

## Year Planner 2016-17

	Date	Decemer-2016	Activ.	Date	January-2017	Activ.	Date	February-2017	Activ.	Date	March-2017	Activ.
TUE	1	RY training-Mulberry Nursery raising								1		
WED	2	-do-								2	Field visit	
THU	3	-do-								3		
FRI	4	-do-		1						4		
SAT	5			2						5		
SUN	6			3						6		
MON	7	Training for farmers-Health management practices for Sheep & Goat during winter		4	Field visit		1	Training for farmers-Safe use of pesticides		7		
TUE	8	Field visit		5			2			8	Training for farmers-Management of Chicks	
WED	9	Field visit		6			3	Training for farmers-INM in Rabi crops		9		
THU	10	Training for farmers-Cardamom cultivation under agro-forestry system Training for farmers-Weed management in Wheat		7	Field visit		4	RY Training – Backyard poultry production		10	Training for farmers-Ginger cultivation under agro-forestry condition	
FRI	11			8			5	-do-		11		
SAT	12			9			6	-do-		12		
SUN	13			10	Training for farmers-Rejuvenation techniques for old orchard		7	-do-		13		
MON	14	Training for farmers-Management of Endo & Ecto parasite in Animals		11			8	Training for farmers-Preparation and layout of nursery in low cost poly tunnels		14	Training for farmers-Management of new born calf	
TUE	15	Training for farmers-Storage grain pests and their management		12	Training for farmers-Animal Health Management through deworming and mineral mixture feeding		9			15	Training for farmers-Storage grain pests and their management	
WED	16	Training for farmers-Training and pruning in temperate fruit crops		13			10	Field visit		16	Training for farmers-Ginger cultivation under agro-forestry	
THU	17	Field visit		14	Field visit		11			17		
FRI	18			15	Training for farmers-Plantation management of temperate fruit crops		12	Training for farmers-use of polytunnels for off-season advance vegetable nursery production		18	Training for farmers-Cattle shed management	
SAT	19			16			13	Training for farmers-Method of balanced feed preparation for livestock from locally available food material  Training for farmers-Cultivation of hy. Napier		19		
SUN	20			17			14			20		
MON	21	Training for farmers-Weed management in lentil		18			15			21		

TUE	22			19		16	Training for farmers-Scientific cultivation of potato crop		22	Field visit	
WED	23	Training for farmers-IPM in Rabi crops		20	Field visit	17			23		
THU	24			21		18	Field visit		24	Training for farmers-Production technology of Vermi for organic compost	
FRI	25	MPR preparation		22		19	Field visit		25	MPR preparation Training for farmers-Low cost preservation techniques of citrus fruits	
SAT	26	Field visit		23	Training for farmers-IPM in Vegetable nursery in Polyhouse	20			26		
SUN	27			24		21			27		
MON	28			25	MPR preparation	22	Training for farmers-Backyard poultry management		28		
TUE	29	Training for farmers-Weed management in Toria		26	Republic Day	23			29	Field visit	
WED	30	Training for farmers-Layout and plantation of temperate fruit		27	Field visit	24	Training for farmers-IPM of Rodent control		30	Field visit	
THU	31			28		25	MPR preparation		31		
FRI				29	Field visit	26					
SAT				30		27					
SUN				31		28					
						29					