Monthly Progress Report for the Month of April 2020 (1st day to last day of the month)

Name of the KVK - Uttarkashi

1. Details of On Farm Trials (OFT) -

				Date						eme	nts		
Sr.		Crop	Date of	of	Are			Benef	ficiai			1	
No	Title of OFT	(Variety)	executio n	comple	$\mathbf{a} = \mathbf{SC}$		OKC		Otl s	ier	Tot	Γotal	
				tion	(ha)	M	F	M	F	M	F	M	F
1.	Management of Marssonina blotch in apple orchard	Apple (Royal Delicious)	22/06/19	-	0.2	3	2	4	1			7	3
2.	Assessment of High yielding verities of vegetable pea for mid and lower hills of Uttarkashi District	Vivek Matar 13 Vivek Matar 15	29/11/19	-	0.1	2	2	4	2	-	-	6	4

2. Details of Frontline Demonstrations (FLDs) -

				Total	Achievements								
Crop		Date of	Newly	Area	No. of Beneficiaries								
(Variety)	Title of FLD	execution	added	(ha)	SC/ST		SC/ST OBC		BC	Others		Total	
(FLD (ha)	(IIa)	M	F	M	F	M	F	M	F	
Oilseeds													
Vegetable	Vegetable Pea	26/11/19		1.0	-	3	04	26	-	-	04	29	
	Onion	05/12/19		0.5	06	01	06	02	-	-	12	03	
Pulses	Lentil	12/11/19		10.0	-	3	30	47			30	50	
Other	Wheat	22/11/19		10.0	16	23	47	40			63	63	
crops	Oat	12/11/19		1.0			7	2			7	2	

2.1Diagnostic Services during the reported month –

	Achievements											
Particulars		ies										
raruculars	No. of visits	SC/ST		OBC		Others		Total				
		M	F	M	F	M	F	M	F			
Scientists' visit to farmers' fields	1	2	1	5	7	-	-	7	8			
Farmers' visit to KVK												

3. Other extension activities carried out during the reported month

Activity		Achievements									ension
		No. of beneficiaries								personnel	
Activity		SC	/ST	OBC		Others		To	otal		
		M	F	M	F	M	F	M	F	M	F
M kisan SMS	1										
WhatSapp messages	35										
TV talk	-										
Radio talk	-										
Publications	-										
Extension literature	-										
Magazines/Newsletters	-										
Papers/Articles	2										
Reports	1										
Press releases	5										
Technology Week	-	-	-	-	-	-	-	-	-	-	-
Important days	-										

6. Other activities during the reported month -

Particular	Achievements
Training received by staff of KVK (No.)	-
Revenue generated from sale of produce (Rs.)	15,596.00

9. Crop-wise seed produced during the reported month: Harvesting start

10. Crop-wise saplings produced during the reported month

Crop	Name of the Crop/	Quantity	No. of farmers			
	variety	(in No)	SC/ST	OBC	Others	Total
Vegetables Seedling	Tomato VLT-4	3000				
	Capsicum	2680			·	

12. Details of programmes conducted in soil health during the reported month

S. No.	Activity/Action Plan	No. of Program	No. of Participant s	Thematic Areas/ Agri enterprises/ proven technologies/cr ops, animal etc.
1.	Interventions of KVK having soil testing facility to provide technological backstopping on soil health cards to Agriculture Departments at district level.			
	a) Training to extension personnel			
	b) Advisories to farmers	05	-	Agri enterprises
	c) Any other intervention (please specify)			

14. Swachh bharat Abhiyan

A) Activities undertaken under Swachh Bharat Abhiyan during the month

S. No.	Action point	Activities undertaken (Describe in bullet form only)
1.	Basic maintenance	Sweeping and cleaning of office corridors, premises and rooms.
2.	Sanitation and SWM	Records are in sink & arranged and there is no need for weeding out old records.
3.	Cleaning and beautification of surrounding areas	Cleaning and beautification of surrounding areas was done under Swachhat Bharat Abhiyan.
4.	Vermin- composting/composting of biodegradable waste management	Vermin-composting/composting of biodegradable waste was managed in vermin-compost unit at KVK
5.	Used water for agriculture/ horticulture application	Used water conservation through LDPE tanks was promoted.
6.	Swachhta awareness at local level	The campaign was also propagated to the farmers at various villages during field visits, off campus training programmes, filed days and diagnostic visits. participated in the event.

B) Total Expenditure under Swachh Bharat Abhiyan during the month

(Any activity undertaken by KVK towards maintaining cleanliness should be reported towards expenditure on Swachh Bharat Action Plan).

S. No.	Particulars	Expenditure (Rs)
1.	Up-keeping of office and residential campus	5,400/-
2.	House-keeping of KVK Guest House and other such facilities	4,600/-
3.	Up-keeping of KVK farm	10,150/-
4.	Recycling of waste material towards reducing garbage and maintaining cleanliness, composting, etc.	1,845/-
5.	Expenditures related to any other activity that is taken-up by KVK towards cleanliness, maintenance, white wash, etc	1000/-
	Total	22,995/-

^{*} The fund was utilized from KVK contingency.

15. Important events conducted by KVK, Uttarkashi during the reported month

1. Officials of Krishi Vigyan Kendra, Uttarkashi combating to prevent COVID -19

Krishi Vigyan Kendra, Uttarkashi, situated at Chinyalisaur town, is the entry gate of Uttarkashi district. In the wake of COVID-19, KVK Uttarkashi, since 13th March, 2020, has initiated various awareness campaigns amongst the farmers, local residents and the officials of the district Uttarkashi. The officials of KVK Uttarkashi are providing their services as COVID-19 fighters with District Administration, District Disaster Management Agency and Health Department. The In-charge of KVK Uttarkashi, Dr. Pankaj Nautiyal has been appointed as the Nodal Officer of Static Surveillance Team for screening people entering into the district from outside. Dr. Nautiyal along with KVK officials are meticulously rendering their services to protect the district from affected people. The team of KVK, in collaboration with state health officials have screened more than 4000 people intended to enter Uttarkashi district. Fresh arrivals in the district were also advised to undertake all necessary precautions, maintain social distancing and contact their nearest health facilities in case of any suspicion.

The officials of KVK, Uttarkashi are striving and combating COVID-19 as Corona Warriors during the lockdown period, by preventing entry of suspected case and, tracing and isolating new entries in the district to avert corona epidemic in the district. The outcome of this extraordinary effort is that, till date no corona positive case has been reported in the district. The sincere efforts of Corona Warriors of KVK Uttarkashi were appreciated by District Administrations, Health Department and other social organizations working in the district.

Apart from this, following steps were undertaken to promote awareness and support to the farmers of the district by KVK officials:



In-charge along with officials of KVK, Uttarkashi performing duties as Static

• Sensitized about the precautions from COVID-19- Precautionary information was disseminated to numerous farmers of District Uttarkashi and adjoining district Tehri Garhwal *via* personal calls, Whatsapp groups and other social media channels.



Precautions from COVID-19

- **Dissemination of advisory sent by ICAR/ Govt. Of India:** The advisory received from ICAR/ Govt. of India for the farmers was communicated amongst farmers of the district, in collaboration with line departments and the NGOs working with farming communities, for necessary actions.
- Input availability: The farmers were provided with the seeds of French bean, okra and seedlings of tomato, brinjal under the NICRA and PKVY project run by KVK Uttarkashi. Some farmers and policemen were provided the seedlings of marigold for flower production, so that farmers could earn a good amount during upcoming the Char Dham Yatra season.





Seed distribution

• Advisory to farmers: Advisory through m-kisan portal and other social media channels were provided to the farmers due to sudden changes in weather. Management of water

logging condition in standing crop of wheat and lentil was advised during rainfall. Management of pest and disease like infestation of aphid in fruit crops and Stemphylium bight in onion was communicated to the farmers.

- Preparations towards the harvest of Rabi crops: Farmers were advised to harvest Rabi
 season crop in the district by the end of April or first week of May on account of
 predictions of unexpected rainfall and fall in temperature in the district.
- ❖ Linking Off season Vegetable pea growers with Local Market: Off season Vegetable pea is a major cash crop in the Uttarkashi district. Vegetable pea is cultivated in 20-30 ha area in the district About 20-25 tones of the vegetable pea is sent to the big market/ Mandis for sale. COVID-19 lockdown restricted access to big market/ Mandis. Farmers usually sell their produce through commission agents for getting returns. KVK Uttarkashi provided timely advisories for crop cultivation and its marketing Farmers were linked to the local vendors/ vegetable sellers through various farmers organizations and NGOs working in the area. Farmers sold their vegetable pea crop @ Rs. 30 to 35/- Kg. in local market as well as in officers colonies in the district for which they got Rs. 20-25/-Kg earlier. Each farmer got an additional profit of Rs. 1000 to 1500 per quintals of selling the vegetables during lock down period.





2. Activities by KVK, Uttarkashi in adopted village during COVID-19 lockdown on 29th April, 2020.



The farmers of the adopted village of NICRA project were offered self - employment opportunity by assigning them to make masks which were later distributed to the locals, by the KVK officials.



Sanitization drive was carried out by the officials of KVK Uttarkashi in the adopted village and also in adjoining villages.



KVK officials, while maintaining social distancing created awareness among the villagers about COVID-19. The farmers were also provided with agro advisories (developed by ICAR-VPKAS) by using social media, text messages, news paper and telephonically.



Demonstration on summer squash with mulching has been conducted on farmers' fields.



KVK Uttarkashi distributed 100 kits of vegetables seeds to the farmers of the NICRA adopted village for growing nutritional vegetables.

3. <u>Tele- Conferencing with Farmers under PKVY project, in collaboration with</u> <u>Reliance Foundation on 30th April, 2020.</u>

On 30th April, 2020 KVK Uttarkashi in association with Reliance Foundation, had a dial-out conference with farmers of Dang, Olya, Masun & Jaspur village of Dunda block. These villages are adopted under the PKVY project. The teleconferencing session held for one hour, in which 27 adopted farmers and 4 other extension personals participated. During the teleconference, following issues were discussed by the KVK experts,

- > Pest & disease management,
- > Demonstration of Pigeon pea,
- Sowing plan for Kharif season,
- ➤ NADEP pits filling constructed under PKVY project,
- Soil testing,
- > Sowing of vegetable cash crops like, tomato, beans, brinjal, capsicum, okra, etc.,
- Seed treatment &
- Precautions during COVID-19 pandemic.











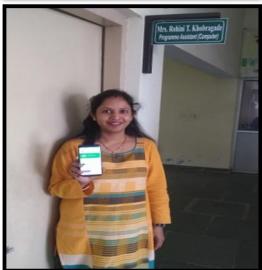


4. All the staff members and RAWE Students of Krishi Vigyan Kendra, Uttarkashi installed and registered the Arogya Setu app developed by Govt. of India.

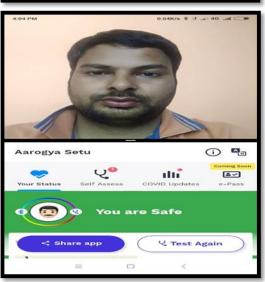






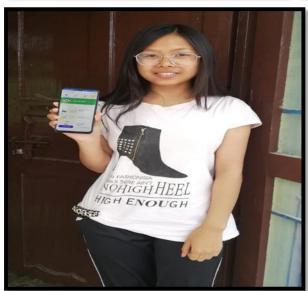






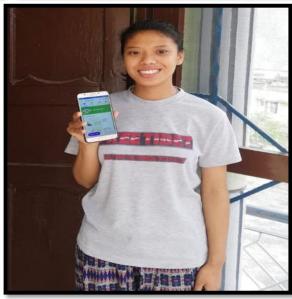












5. <u>Different farmers advised and assisted by KVK, Uttarkashi to download and use Aarogya Setu App.</u>

The web link of Arogya Setu app developed by Govt. of India, was forwarded to more than 800 farmers through Whatsapp groups and motivated them to install the app on their phones. After sending the messages the personal calls were made to the respective farmers and persuaded them to install the app. The farmers were also motivated to install the app in the mobiles of their fellow farmers so that we could make us self aware about the spread of COVID-19. More than 150 farmers downloaded and installed the app.



6. Media Coverage of advisories given by KVK, Uttarkashi during lockdown in various NEWS papers







KVK, Chinyalisaur, Uttarkashi advised farmers of Bhatwadi blocks for harvesting of vegetable pea and created linkage between farmers and market in collaboration with Reliance Foundation for better remuneration during lockdown period.



KVK, Chinyalisaur, Uttarkashi advised farmers adopted under PKVY project for harvesting of vegetable pea and created linkage between farmers and market in collaboration with Reliance Foundation and other NGOs, for better remuneration during lockdown period.



खेतों से पूरा पड़ जाए तो क्यों जाएं शहर

गांवों में ही तलाश रहे आजीविका

गोरसाली गांव निवासी धनेश पंवार गांव में रोजगार का कोई साधन नहीं होने के कारण 5-6 साल पहले गांव के अन्य युवकों के साथ पुणे महाराष्ट्र में नौकरी करने गया था। लॉक

डाउन से पहले अपने गांव पहुंचे धनेश का कहना है कि बड़े शहरों में दौड़ती जिंदगी के बीच समस्याएं बहुत हैं। साथ ही स्थाई रोजगार भी नहीं मिल पाता है। उसके परिवार की गोरसाली गांव में करीब 70 नाली जमीन है। अब उसने गांव में ही रहकर खेतीबाड़ी करने का मन बना लिया है। इसके लिए वह लॉक डाउन खुलने के बाद कृषि विज्ञान केंद्र चिन्यालीसौड़ में प्रशिक्षण लेगा और फिर अपने खेतों को आबाद कर इन्हें आजीविका का जरिया बनाएगा। उसके साथ पुणे में होटलों में काम करने वाले गोरसाली गांव के अनूप राणा, विनोद पंवार, कुशल राणा, विनय पंवार, जयराम रावत, राजेश रावत, विनोद राणा आदि युवक भी गांव में काम करने का मन बना रहे हैं। संवाद

उत्तरकाशी

5475

हेक्टेयर भूमि कृषि योग्य

39465

हेक्टेयर भूमि है बंजर

उत्तरकाशी। उत्तरकाशी के बौन गांव निवासी शुभम सेमवाल एवं नीरज सेमवाल मसुरी में होटल में इलैक्ट्रिशियन का काम करते थे। लॉक डाउन के चलते होटल कारोबार ठप पड़ने पर उन्हें वापस गांव लौटना पडा। इनका कहना है कि आजकल वे गांव में ही खेतों में सब्जी उगाने का कार्य कर रहे हैं। उन्होंने बताया कि गांव में उनके परिवार के पास 10-15 नाली कृषि भूमि है। खेती की मौसम की मेहरबानी पर आश्रित रहना पड़ता है। यदि गांव में ही आजीविका का मजबृत आधार बन जाता तो वे कभी पलायन नहीं करते। पुरी कोशिश करेंगे कि खेती से ही उनके खर्चे पूरे पड़ जाएं और उन्हें शहर की और रुख ही न करना पड़े।