

Monthly Progress Report for the Month of April 2020

(1st day to last day of the month)

Name of the KVK: SRINAGAR (SKUAST-Kashmir)

1. Details of On Farm Trials (OFT) -

S. No	Title of OFT	Crop (Variety)	Date of execution	Date of completion	Area (ha)	Achievements							
						No. of Beneficiaries							
						SC/ST		OBC		Others		Total	
						M	F	M	F	M	F	M	F
01	Socioeconomic upliftment of rural women through rearing of elite strains of backyard poultry.	Backyard Poultry	06-04-2020	-	200 No.	05	05	0	0	05	05	10	10

2 Details of Frontline Demonstrations (FLDs) -

Crop (Variety)	Title of FLD	Date of execution	Date of completion	Area (ha)	Achievements								
					No. of Beneficiaries								
					SC/ST		OBC		Others		Total		
					M	F	M	F	M	F	M	F	
Oilseeds													
Pulses													
Other crops													
Paddy (SR-4)	Popularization of HYV	15-04-2020	-	6.5	05	0	0	0	35	0	40	0	
Maize (SMC-7)	Popularization of HYV	25-04-2020	-	0.5	10	05	0	0	0	0	10	05	
Animals													

2.1 Field days/Kisan Gosthis organized under FLDs during the reported month - Nil

Name of Activity	No. of Activity	Achievements							
		No. of Beneficiaries							
		SC/ST		OBC		Others		Total	
		M	F	M	F	M	F	M	F
Field Day	-	-	-	-	-	-	-	-	-
Kisan Gosthi	-	-	-	-	-	-	-	-	

2.2 Diagnostic Services during the reported month-

Particulars	No. of visits	Achievements							
		No. of Beneficiaries							
		SC/ST		OBC		Others		Total	
		M	F	M	F	M	F	M	F
Scientists' visit to farmers' fields	05	09	05	-	-	06	05	15	10
Farmers' visit to KVK	05	06	06	-	-	05	04	11	10

3. Trainings conducted during the reported month: Nil

S. No.	Trainees	Title of the training	Date	No. of Participants							
				SC/ST		OBC		Others		Total	
				M	F	M	F	M	F	M	F
01	Practicing farmers' training	-Nil-	-	-	-	-	-	-	-	-	-
02	Rural Youths'/ School Dropouts' training	-Nil-	-	-	-	-	-	-	-	-	-
03	In-service training/Extension Personnel	-Nil-	-	-	-	-	-	-	-	-	-

4. Skill Development programme (16 hours and less than 200 hours) conducted during the reported month: Nil

S. No.	Title of the Training	Date	No. of days	No. of Participants							
				SC/ST		OBC		Others		Total	
				M	F	M	F	M	F	M	F
01	-	-	-	-	-	-	-	-	-	-	-

4.1 Skill Development programme (200 hours and above) conducted during the reported month: Nil

S. No.	Title of the Training	Date	No. of days	No. of Participants							
				SC/ST		OBC		Others		Total	
				M	F	M	F	M	F	M	F
01	-	-	-	-	-	-	-	-	-	-	-

5. Other extension activities carried out during the reported month

Activity	No.	Achievements								Extension personnel	
		No. of beneficiaries									
		SC/ST		OBC		Others		Total			
		M	F	M	F	M	F	M	F	M	F
Exposure visits of farmers by KVK to other place	-	-	-	-	-	-	-	-	-	-	-
Exposure visits of farmers at KVK	-	-	-	-	-	-	-	-	-	-	-
Animal camps	-	-	-	-	-	-	-	-	-	-	-
Agricultural camps	-	-	-	-	-	-	-	-	-	-	-
Other result / method demonstrations	-	-	-	-	-	-	-	-	-	-	-
Extension literature distributed	10	15	08	0	0	60	40	75	48	04	05
KisanGosthi (other than FLDs)	-	-	-	-	-	-	-	-	-	-	-
Field Days (other than FLDs)	-	-	-	-	-	-	-	-	-	-	-
Farmer scientist interaction	-	-	-	-	-	-	-	-	-	-	-

Lecture delivered	-	-	-	-	-	-	-	-	-	-	-
Exhibitions	-	-	-	-	-	-	-	-	-	-	-
Film Show	-										
KisanMela	-										
TV Talk	02										
Radio Talk	02										
Publications											
Extension literature	-										
Magazines/Newsletters	-										
Papers/Articles	-										
Reports	-										
Press releases	-										
Technology Week	-	-	-	-	-	-	-	-	-	-	-
Important days	02 (Online)	07	05	0	0	07	05	14	10	03	02

6. Other activities during the reported month – Nil

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

7. Details of samples analyzed during the reported month: Nil

Details	Through Soil Water lab				Through Mini Soil Water lab Kit			
	No.	No. of Farmers	No. of Villages	Amount realized (Rs.)	No.	No. of Farmers	No. of Villages	Amount realized (Rs.)
Soil Samples tested	-	-	-	-				-
Soil Health card issued	-	-	-	-				-
Water Sample analysed	-	-	-	-	-	-	-	-

8. Messages sent through M-Kisan Portal during the reported month:* (Portal Not Working)**

Mobile Advisory			
S.No.	No. of farmers Covered	Messages	Write the message sent through M-Kisan Portal
-	-	-	(Portal Not Working)

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

Crop	Name of the Crop /Breed	Quantity (in quintals)	No. of farmers			
			SC/ST	OBC	Others	Total
Cereals			-	-	-	-
Oilseed			-	-	-	-
Pulses			-	-	-	-
Any Others	Vermicompost	5.50	-	-	-	-

10. Crop-wise saplings produced during the reported month:

Crop	Name of the Crop/ variety	Quantity (in Numbers)	No. of farmers			
			SC/ST	OBC	Others	Total
Vegetables Seedling	Capsicum (Shalimar)	1200	-	-	40	40
	Chilli (Local)	1200	-	-	35	35
Fruits	-	-	-	-	-	-
	-	-	-	-	-	-
Flowers	-	-	-	-	-	-
Fodder	-	-	-	-	-	-
Any others	-	-	-	-	-	-

11. Live-stock strains and finger lings produced (in lakh) during the reported month: Nil

Sr. No.	Particulars	No. of farmers			
		SC/ST	OBC	Others	Total
-	-	-	-	-	-

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

S. No.	Activity/Action Plan	No. of Program	No. of Participants	Thematic Areas/agri enterprises/proven technologies/crops, 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	-	-	-
	c) Any other intervention (please specify)	-	-	-
2.	Training of Rural youths/farmers in the soil and water management at KVKs	-	-	-
3.	Training on collection of soil samples to	-	-	-
	a) Farmers	-	-	-
	b) Extension personnel	-	-	-
4.	Training of farmers on	-	-	-
	a) Balanced use of fertilizer	-	-	-
	b) Integrated Nutrient Management	-	-	-
	c) Liquid Fertilizer	-	-	-

12. B: Other activities: Nil

S. No.	Activity/Action Plan	No. of Programmes	No. of Participants	Thematic Areas/agri enterprises/proven technologies/crops, animal etc.
1.	Animal husbandry programmes/technologies including feeding & management of animals training programme organized	-	-	-
	Resource Conservation	-	-	-
	a) Demonstration on water conservation	-	-	-
	b) Demonstration on micro irrigation	-	-	-

13. Direct Benefit Transfer scheme for the Farmers by KVKs during the month.

S.No.	Parameter	Value (In Rs.)/ Number
1.	Overall budget for FY Year 2020-2021 Budget excluding salary component from KVK	Budget Awaited
2.	DBT Applicable Component (OFT, FLD, Training & other extension activities) fund allocation during the month	-
3.	Total No. of Beneficiaries Received funds in kind during the month	-
4.	No. of Beneficiaries records digitized	-
5.	No. of Aadhar authenticated beneficiaries from total number of farmers mentioned during the month	-
6.	No. of Beneficiaries having Mobile No. from total number of farmers mentioned during the month	-

14. SwachhbharatAbhiyan

A) Activities undertaken under Swachh Bharat Abhiyan during the month

S. No.	Action point	Activities undertaken (Describe in bullet form only)
1.	Basic maintenance	<ul style="list-style-type: none">➤ Sanitizing of office building and different units➤ Internal sanitizing and cleanliness of rooms, furniture and furnishings
2.	Sanitation and SWM	<ul style="list-style-type: none">➤ Cleaning and disinfecting of KVK Surroundings.
3.	Cleaning and beautification of surrounding areas	<ul style="list-style-type: none">➤ Cleaning of Farm and IFS Unit.
4.	Vermicomposting/composting of biodegradable waste management	<ul style="list-style-type: none">➤ Farm Waste/Agricultural Waste➤ Dal Weed Compost
5.	Used water for agriculture/ horticulture application	<ul style="list-style-type: none">➤ Irrigation of different crops at KVK Campus.
6.	Swachhata awareness at local level	<ul style="list-style-type: none">➤ Roadside display of banners/Sign Boards➤ Campaigns on whatsapp groups regarding precautions to combat Covid-19➤ Awareness campaigns around better sanitation practices like using toilet, hand washing, health and hygiene awareness
7.	Any other (mention the activities)	<ul style="list-style-type: none">➤ Distribution of sanitizers and facemasks among farmers along with vegetable seedlings.

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).

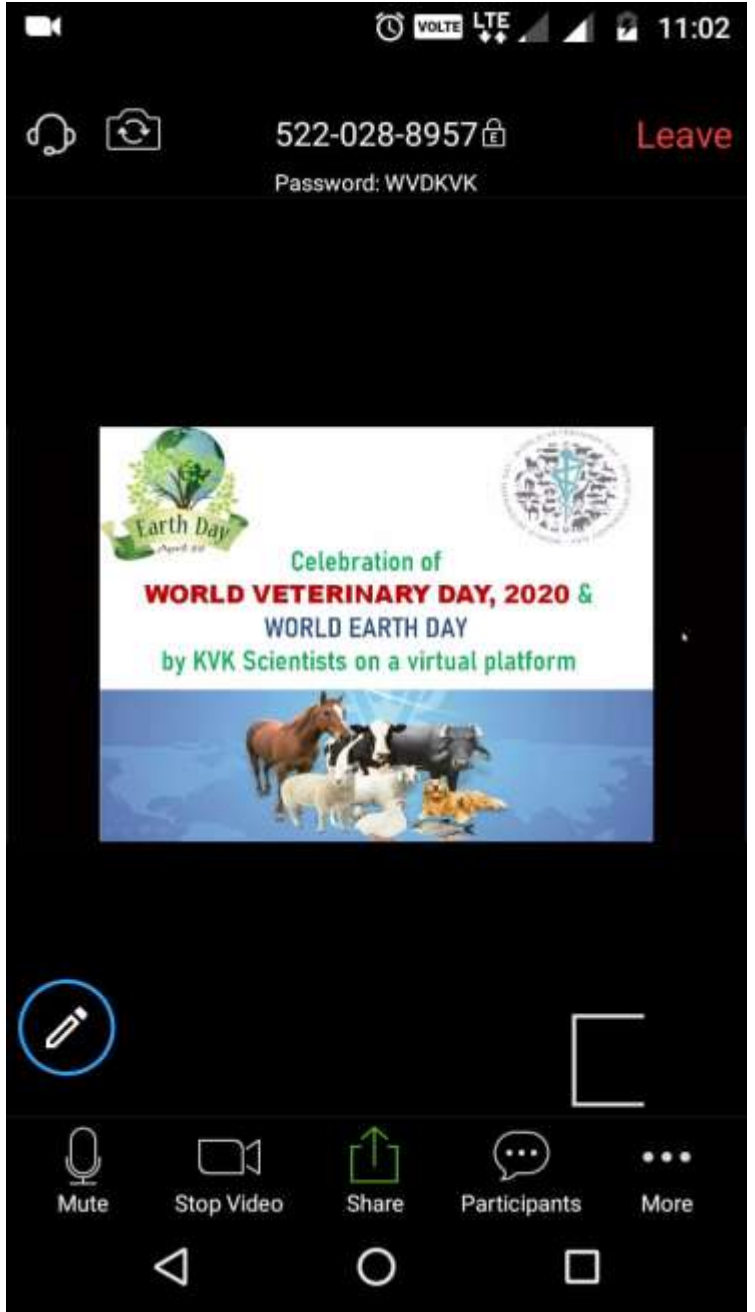
S. No.	Particulars	Expenditure (Rs)
1.	Up-keeping of office and residential campus	500
2.	House-keeping of KVK and other such facilities	2210
3.	Up-keeping of KVK farm	5000
4.	Recycling of waste material towards reducing garbage and maintaining cleanliness, composting, etc.	500
5.	Expenditure related to any other activity that is taken-up by KVK towards cleanliness, maintenance, white wash, distribution of face masks and sanitizers	15000
	Total	23210

15. Important events conducted by your KVK during the reported month:

(I) Brief Report

Krishi Vigyan Kendra Srinagar celebrated World veterinary day on 24-04-2020 as well as Earth day on 25-04-2020 on virtual platform in which many progressive farmers got benefitted at home.

Photograph (3-4) JPEG



Other online activities carried out by this Kendra during country wide lockdown by COVID-19 Pandemic.

S. No	Activity	Qty./No	Remarks.
1.	Distribution of Vegetable Seedlings	16000	
2.	Distribution of FLDs Paddy and Maize OFTS conducted by Fruit and Animal Science SMS's	6.5 hectares of Paddy SR-4, 0.5 ha of Maize SMC-7 (04)	Laid in villages of Shalimar, Theed, Harwan, Tailbal, Danihama, Wanihama, Chittrahama, Dugpora Dardkhover Chhtrahama, Theed, Tailbal
3.	Down loading of ArogyaSetuapp	995 contact farmers	
4	Reaching farmers through advisories	600 farmers 335 farmers telephonic calls regarding different Agri-horti and animal science were received and responded by concerned experts.	Approached through what Sapp for advisories regarding vegetable transplanting paddy nursery raising, spray schedule, pest management and animal health management. Farmers were advised accordingly.
5	Advisory through Whatsapp group/Face book	More than 40 advisories on different topics among 1150 farmers	Weather advisories and vegetable nursery raising information was disseminated through Whatsapp group/Face book
6	Distribution of Masks and sanitizers	100	Due to prevailing situation face masks and sanitizers were distributed among the farmers along with vegetable seedlings.
7	Awareness Programmes	03	Awareness programmes about Immunity boosting foods social distancing etc.

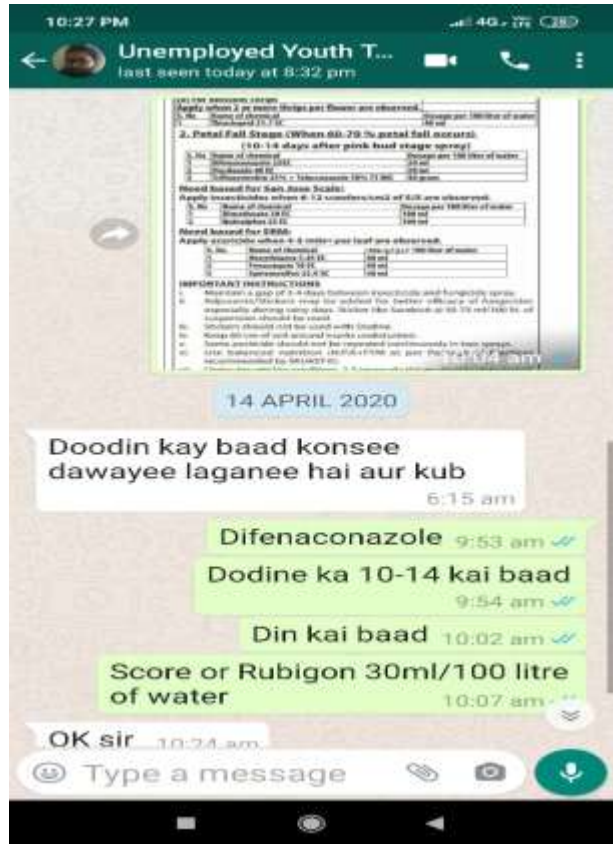
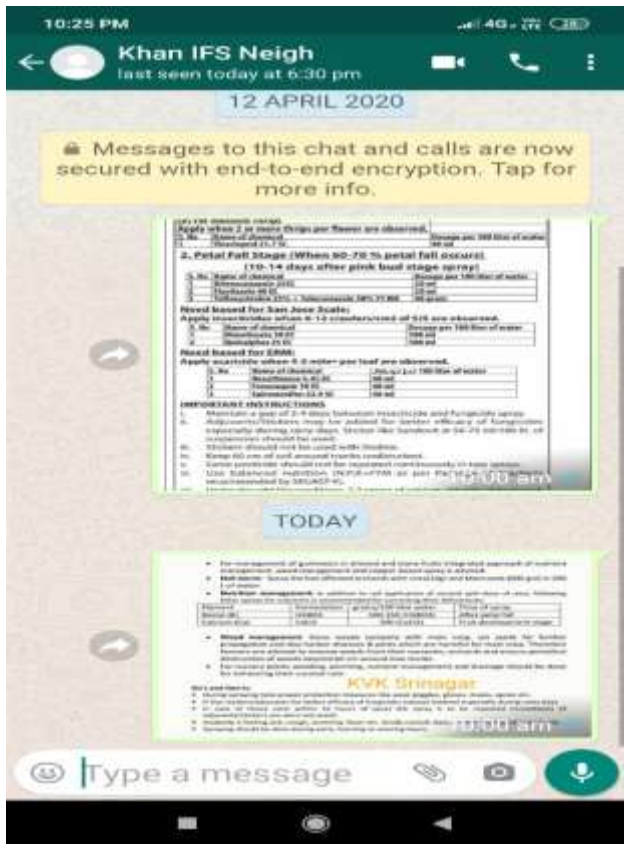
Besides 33 phone calls received regarding problems faced by fruit orchardists and recorded in register (Diagnostic / Telephone call received). The list is as under:

S No.	Date of Diagnostic visit	Name of the farmer	location	Crop	Problem faced by farmers
1	April, 2020	Gh Nabi S/o Gh Mohammed	Gassoo	Apple	Query on Woolly Apple Aphid
2		Showket Ahmad Ganie S/o Hajji	Rambail Gad	Apple	Query regarding fruit set, Boron deficiency and Root

		Gh Mohammed Ganie			rot.
3.		Ch. Mohammad Ishaq Khan S/o. Mohammad Abdullah Khan	Harwan	Apple, Pear	Query regarding urea fertilizer application.
4.		Ghulam Mohammad Rather S/o. Ghulam Qadir Rather	Malphaq Chatterhama	Apple	Query on Pin hole and short hole borer stem,
5.		Rafakat Khan S/o Ab. Majeed Khan	Dared-e-khover	Stone fruits	Query on Calcium deficiency
6.		Abdul Hamid Mir S/o Abdul Gani Mir	Wanihama Zakura	Pome fruits	Query on leaf spot, scab, canker
7.		Dr. Abdul Hameed S/o. Abdul Satar	Zakura	Apple	Query on Wooly apple Aphid
8.		AbSamad Dar S/o M Akbar Dar	Wanabal	Apple, Peach, Plum,	Query on Woolly Apple Aphid, Drying of grafted plants in nursery area
9.		Ab. Rashid Bajran S/o Dilawar Bajran	Faqir Gojri B	Apple	Query on Woolly Apple Aphid , scab, collar rot
10.		Adil Rafiq S/o Rafiq Ahmad	Rawalpora	Stone fruits	Query on root rot, Sanjose scale
11.		Abdul Ahad Bhat S/o Khazir Mohammad	Chandpora Shalimar	Stone fruits	Query on leaf curl
12.		Mohammed Ayoob Bhat S/o Mohammed Sultan Bhat	Teilbal	Apple	Query on Fruit set problem in Apple cv. Red Delicious, Scab, Sanjose Scale, Canker.
13.		Mohammed Aslam S/o Ab Aziz Kohli	FaqirGojri B	Apple	Query on Sanjose Scale, stem borer, Canker, collar rot.
14.		Mehvish Fayaz D/o Fayaz Ahmad	Sanatnagar	Apple	Query on Scab, Sanjose Scale, canker
15.		Hajira W/o Gh. Mohammed	Nadiringund	Apple	Query on Canker, Fruit set problem in Apple cv. Red Delicious
17.		Ayman Azad D/o Azad Ahmad Wani	Rawalpora	Apple	Query on Fruit set problem in Apple cv. Red Delicious, Sanjose scale, collar rot
18.		AbidShamim S/o Shamim Ahmad	Rawalpora	Apple	Query on Sanjose Scale, canker, woolly apple aphid
19.		Shariefa Bano W/o Gh Hassan Bhat	Nadiringund	Apple	Query on canker and root rot
20.		Ashiq Hussain S/O Gh Rasool	Darbagh	Pome/stone fruits	Query on Woolly Apple aphid, Scab, canker Query on Peach leaf curl
21.		Mohammed Abraham S/O Ab. Majid	Braine Nishat	Pome fruits	Query on canker, boron/calcium deficiency
22.		Ab. Ahad Bhat S/O Gh RasoolBhat	Zavoora	Walnut	Query on fertilizer application of walnut plants
23.		Gulzar Ahmad Dar S/O Gh Qadir	Wanabal	Pome /Stone fruits	Query on Scab, canker, Sanjose scale, Leaf curl
24.		Dr. Arjumand Rashid S/O Ab. Rasheed Dijoo	Parraypora	Apple	Query on Scab, canker, stem borer,
25.		Bilal Ahmad Najar S/o Ab AhadNajar	Nowgam	Apple pear	Query on calcium/ Boron spray on Apple

26.		Aijaz A Dar S/O Gh Nabi Dar	Danihama	Almond	Query on nutritional deficiencies in Almond
27.		Purvaize A Dar S/o Khazir Mohamed	Shaltang	Apple	Query on Root Rot, Sanjose scale
28.		Shabir u Rehman S/o Ab. Rehman	Hyderpora	Pome fruits	Query on stem borer, canker
29.		Jan Mohammed S/o Mohammed Ramzan	Rawalpora check	Plum	Query on Sanjose scale, Leaf curl,
30.		Abdul Qayoom S/o Gh Hassan	Lalbazar	Apple	Query on Powdery mildew, Sanjose scale, Collar rot.
31.		Dr Aleem S/o Sonaulah	Hyderpora	Apple	Query on fruit set, Sanjose scale
32.		Mohammed Sultan S/O Gh. Qadir	Telbal	Pome fruits	Query on Boron, Calcium, Zinc and Manganese deficiency in Apple
33.		Gh Mohiuddin Bhat S/o Gh Ahmad Bhat	Telbal	Pome fruits	Query on Apple mosaic, canker, scab





Sd/-
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 KVK Srinagar.

SIGNIFICANT LIVESTOCK MANAGEMENT PRACTICE

The Significant livestock management practice identified among farmers is related to the “health” of animals as well as humans. The practice is:

Mechanization of cleaning and disinfection of the animal houses

This will avoid direct contact of the humans with the dung/waste, increases the efficiency of cleaning and will keep the animal houses as well as animals very clean which in turn will greatly reduce the chances of spread of any kind of infection.



Advisory for livestock farmers amid covid-19

The World Organization for Animal Health has confirmed that the current spread of the virus is due to transmission between people, not through contact with domestic animals. Hence there is no need of livestock farmers to panic. The recommendations below apply to general precautions against introducing or spreading disease on the farm, which are excellent practices to follow at all times.

- Make sure to follow the directions given by human and animal health authorities from time to time in your area.
- Take precautionary measures to look after yourself and your animals. Follow good hygiene, proper nutrition, ventilation and stringent biosecurity practices.
- Wash your hands thoroughly after contact with animals.
- Make sure animal housing conditions and the surroundings are clean.
- If you are sick, avoid or minimize close contact with your animals as a precaution. This includes face-to-face contact, sharing food and close sleeping arrangements with your pets.
- If your pet or livestock requires veterinary attention or treatment you should contact your veterinarian by phone for advice on their management.
- Be sure your farm and family biosecurity is strong. Keep all visitors to your farm, wildlife and new livestock out of direct contact with your animals, as well as their feed and water
- Use good management to keep your family’s and your animals’ innate immunity strong. Good nutrition, housing, ventilation, water and general hygiene will strengthen immune defenses and reduce the chance of serious disease of any kind.
- Be a good observer. Report serious illnesses to your veterinarian or medical professional as appropriate.

- Keep enough resources on hand to be able to manage if backups are needed.
- Introduce green fodder gradually to the livestock to avoid any digestive disturbance (bloat etc.)
- Adopt the reasonable steps for Cleaning and Disinfecting both in the home and on the farm which include cleaning doorknobs, as well as kitchen and bathroom handles and surfaces. Surfaces should be cleaned using a detergent or soap and water prior to disinfection.
- Diluted household bleach solutions and alcohol solutions with at least 70% alcohol, should be effective. Never mix household bleach with ammonia or any other cleanser. Prepare a bleach solution by mixing 5 tablespoons (1/3 cup) bleach per gallon of water or 4 teaspoons bleach per quart of water.
- Follow the mantra, stay home, stay safe, keep physical distance and stay free- the best and cheapest ways to remain healthy and keep your livestock safe.

Message for Sheep Farmers, Chopans and Nomads amid covid-19

Coronaviruses spread through relatively close contact, but do not survive long outside of the host. Contacting respiratory droplets from someone sneezing close to you or picking up the virus from handling any object that is contaminated with mucus from an infected person can spread the disease. The good news is that coronaviruses can be killed by many disinfectants and normal handwashing procedure as well as environmental exposure. It is important to note that there is no current evidence that this outbreak is affecting livestock including sheep, goat and any other species besides human beings. However, there are some basic responses for sheep farmers and chopans to be adopted during this outbreak, which include:

- Wash your hands before and after contact with animals
- Follow good hygiene and biosecurity practices
- Use masks and gloves while working with animals as preventive measure to curtail the spread of infection
- Take advantage of telemedicine services provided by Animal/Sheep Husbandry depts. in case you need any emergency treatment of livestock
- Avoid contact with animals in case you are sick
- Avoid red zone areas while grazing or handling over livestock to chopans
- Make sure animals are vaccinated (PPR, Sheep pox, ET) before migration to highland pastures
- Be a good observer. Report serious illnesses to your veterinarian, or medical professional as appropriate.
- Maintain social distancing while grazing of animals in pastures
- Take minimum number of persons for grazing with you
- Arrange sufficient stock of disinfectants/soaps/sanitizers before start of migration to high land pastures
- Do not take children and old aged persons to highland pastures with you
- Do not stay at the same transit camp while migrating livestock to highland pasture
- Do not take immunocompromised persons to highland pastures with you
- Do not move with the livestock for grazing if you are covid positive or having any symptom related to this disease
- Cooperate with the authorities/administration in following the directions given from time to time.