

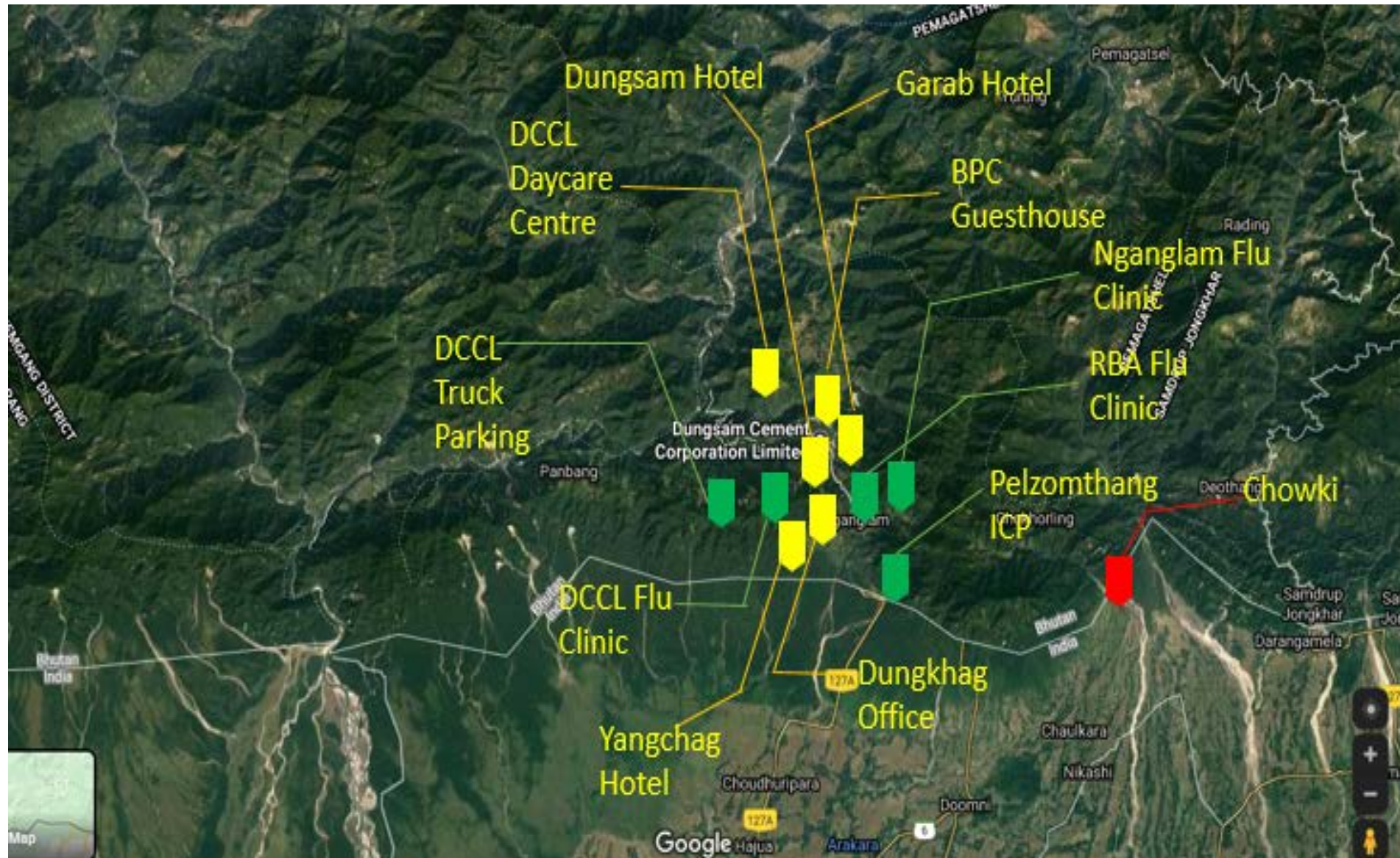
Emergency Preparedness and Response Action Plan (COVID-19)

**Dungkhag Administration
Nganglam
16th March 2020**




Dungkhag Profile

- Three Gewogs (Choekhorling, Dechenling and Norbugang)
- Total area - 455.20km²
- Bordered by Dungmin and Khar Gewogs in the North, Dewathang Gewog in Samdrup Jongkhar Dzongkhag in the East, Gongdu Gewog in Monggar Dzongkhag in the North-West and Ngangla Gewog in Zhemgang Dzongkhag in the West
- Sharing border with Baksa District of Assam, India

Map of Nganglam



Legend:

-  Quarantine Rooms
-  Screening Point
-  Informal entry point

Population Detail

Gewogs/Town	Male	Female	Total
All three Gewogs	1,851	1,900	3,751
Nganglam Town	2,863	2,555	5,418
Dungkhag Total	4,714	4,455	9,169
Total Employees			
Civil Service Sector	370	94	464
Corporate Sector	325	360	685
		Total	1149

Source: Annual Household Survey 2018

Risk/Vulnerability Assessment

- Long, open and porous border with Baksa District, Assam stretching 45 kilometers
- High frequency of Bhutanese traveling via Nganglam - 582 people per day on an average (22,724 people screened as of 15.03.2020)
- High frequency of non-national day visitors - 240 people per day on an average (9147 non-nationals screened as of 15.03.2020)

Contd...

- Huge number of trucks plying daily to various destinations (Bhutanese - 75, Non-Bhutanese - 39)
- High frequency of Bhutanese casual visitors across the border (Daodhara and Rangapani)

Contd...

- Lack of advocacy, surveillance and screening of COVID-19 across the border
- Possible outbreak of dengue and malaria with onset of monsoon
- Non-declaration of travel history by the travelers at the checkpoint

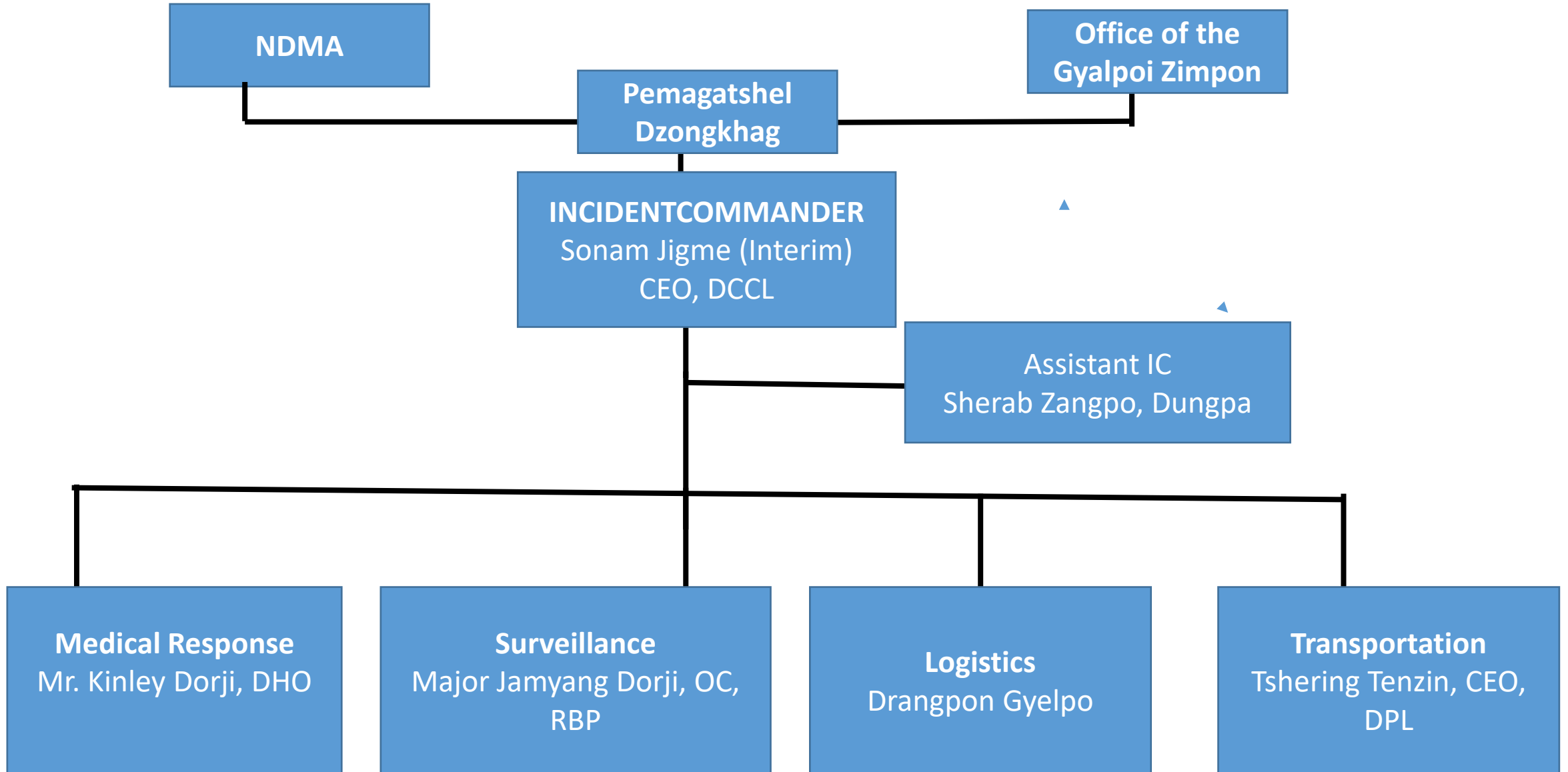
Measures Undertaken

- Emergency stakeholders' Coordination Meeting conducted on 2nd February 2020
- Constituted Dungkhag COVID-19 Response Team
- Established health screening point at Integrated Checkpoint, Pelzomthang on 01.02.2020 (22,724 people screened as of 15.03.2020)
- Conducted aggressive advocacy and awareness in schools, institutions, business communities and Gewogs

Contd...

- Notified public to avoid mass gatherings and casual travels to border towns
- Instituted hand sanitizing system in institutions and offices
- Established Flu Clinics at Nganglam Hospital and RBA premises
- Established health screening facility at DCCL Truck Parking and plant entry gate
- Set up isolation and quarantine facilities

Dungkhag Incident Command System



Dungkhag COVID-19 Response Team

Sl. No.	Name	Designation	Responsibility	Contact Number
1	Sonam Jigme	CEO, DCCL	Interim Incident Commander	17117009
2	Sherab Zangpo	Dungpa	Vice Incident Commander	17799439
3	Col. Sangye Karpo	Commander, RBA, Nganglam	Shelter & Evacuation	17115512
4	Dr. Sonam Dolkar	GDMO	Medical Advisor	17574458
5	Gyelpo	Dungkhag Drangpon	Logistics Head	17708484
6	Major Jamyang Dorji	Officer Commanding	Surveillance, Contact Tracing and Security Head	17962220
7	Tshering Tenzin	CEO, DPL	Transportation Head	17620137
8	Ugyen Dorji	Gup, Norbugang	Liaison and coordination for Gewogs	17681768
9	Nima Dendup	Throm Tshogpa	Liaison and coordination for Throm	17877780
10	Cheki Dorji	Desuup Coordinator, Nganglam	Back up services	17692946

Isolation Facilities

Sl. No.	Location	Facility	Capacity (Bed)	Responsibility
1	Doctor's Quarter, Nganglam Hospital	1 room with attached toilet, 2 rooms with a common toilet	3	Kinley Dorji, DHO, Pema Gatshel (17621779)
2	DCCL General Guest House	20 rooms with attached toilets and 8 eight rooms with common toilets	28	Tenzin NamgyelGM, CSD, DCCL (17633440)
3	Gashari PS, Norbugang	8 rooms with 6 common toilets.	8	Dampai Cheygyel,Principal, Gashari PS (17131799)
4	Norbugang PS, Norbugang Gewog	10 rooms with 6 common toilets	10	Tashi Tshering, Principal, Norbugang PS (17681212)

Quarantine Facilities

Sl. No.	Name of Agency	Facilities	Capacity	Responsibility
1	BPC Guesthouse	Two rooms with attached toilets and common room with TV	5	Mr. Sangayla, Manager, BPC (17647565)
2	Nganglam CS (students of seven schools)	20 classrooms with 25 common toilets	40	Sangye Gyeltshen, Principal, NgCS (17707242)
3	Nganglam CS	MPH	50	
4	Nganglam MSS	30 classrooms with 19 toilets	60	Kanjur Tshering, Principal, NgMSS (17785235)
5	Nganglam MSS	MPH	8	
6	Dungkhag Administration Office	11 rooms with three attached toilets and two common toilets	20	Pelzang, Dungkhag Education Officer (1766787)

Contd.

Sl. No.	Name of Agency	Facilities	Capacity	Responsibility
7.	Dungsam Hotel	15 rooms with attached toilets	15	Nima Dhendup, Throm Tshogpa(17877780)
8.	Garab Hotel	7 rooms with attached toilets	7	
9.	Yangchag Hotel	10 rooms with attached toilets	10	

Situation: Yellow

Scenario: No confirmed cases of COVID-19 in Nganglam

- Continue implementing the existing measures put in place
- Engage Local Leaders of the Three Gewogs and Throm Representatives for advocacy and awareness
- Enforce the SoPs and Government Directives

Situation: Yellow

Scenario: No confirmed cases of COVID-19 in Nganglam

- Conduct daily COVID-19 awareness and screening at the Truck Parking of the DCCL
- All schools in Nganglam will conduct advocacy and awareness during assembly everyday
- Nganglam Hospital conducting advocacy for passenger buses plying out of Nganglam

Additional Measures to be Implemented

- Set up interim checkpoints at Gasharibali Bridge and Drangsajab above the Dungkhag Guest House
- All asymptomatic travelers from affected countries shall be advised for home quarantine for 14 days from the day of arrival into the country
- Engage De-suups in creating awareness on COVID-19 prevention and control measures
- Monitor compliance with public notifications
- Mobilize health professionals from the pool of retired health officials

Situation : Orange

Scenario: one or more isolated confirmed cases in Nganglam without secondary transmission

1. Panic within the community
2. Panic purchasing leading to hoarding of essential food supplies and price escalation
3. Possible migration out of Nganglam

Situation : Orange

Scenario: one or more isolated confirmed cases in Nganglam without secondary transmission

4. Shortage of fuel and medicines
5. Pressure on the limited medical facilities at the Nganglam Hospital
6. Shortage of manpower for surveillance and support services
7. Adverse impact on tourism industry

Measures

1. Activate Incident Command System
2. Activate Rapid Response Team led by Dr. Sonam Dolkar (SoP in place)
3. Partial lockdown of Nganglam
4. Scale up advocacy and counselling to address panic among population
5. Strictly monitor and regulate price of essential commodities
6. Closure of all schools
7. Alert medical back up teams from the three Gewog PHCs and Dzongkhag Hospital to remain on standby

Contd...

8. Mobilize Desuups, Red Cross Volunteers and Teachers(53+10+70)
9. Cordoning the designated isolation and quarantine facilities by the RBP
10. Strict enforcement of mandatory declaration of travel history
11. Continue enforcement of prohibition on all public gatherings
12. Provide advisory to avoid all non-essential travels to border towns

Contd...

13. Conduct coordination meetings with counterparts of Baksa on cross border movement of goods, border management and security
14. Step up health monitoring and surveillance in the Gewogs
15. Step up mobile surveillance along the border areas
16. Carry out contact tracing as per the established protocol

Situation: Red

Scenario: Multiple cases with local transmission

- Multiple cases in Nganglam and across the border
- Extreme panic within the community
- Mass exodus to the north
- Breakdown in supply chain of essential items
- Possible disruption of law and order in the community

Situation : Red

Scenario: Multiple cases with local transmission

- Extreme stress on health infrastructure, medical supplies, and manpower
- Shortage of essential food items and fuel supply
- Likelihood of COVID-19 infection spreading to neighbouring Dzongkhags
- Non availability of ventilators
- Profound impact on local economy

Measures:

- Lockdown and complete sealing of border
- Mobilization of medical backup teams from Pema Gatshel hospital and Mongar Referral Hospital
- All medical supplies required for Nganglam will be mobilized from MSDD
- Rationing the distribution of essential items

Projection of essential Food items for 50% of the population for 3 months

Sl.No	Items	Requirement	Current Stocks	Shortfall
1.	Rice	113.066 MT	26 MT	87.066 MT
2	Cooking Oil	11.14 MT	4 MT	7.14 MT
3	Pulses	9.07 MT	1 MT	8.07 MT
4.	Salt	-	330 Kgs	-
5	Sugar	-	1 MT	-

NB: The FCB Head Office has been requested to expedite the delivery of balance supplies.

Measures contd...

- Follow up with FCB Head Office to expeditiously replenish the food supply stock requirements for Nganglam
- Closely monitor and regulate the distribution of essential items
- Pursue aggressive advocacy and counselling to address panic among population
- Mobilize medical back up teams from the three Gewog Primary Health Centres and Dzongkhag Hospital
- Activate surge capacity from Mongar Referral Hospital and National Referral Hospital

Measures contd...

- Mobilize Ambulances from Yurung PHC, Pema Gatshel Hospital and from the pool of Government vehicles that have been identified and placed under the charge of the Transport Coordinator
- Monitor and restrict the movement of people out of Nganglam
- Operationalize the isolation and quarantine facilities
- Carry out contact tracing as per the established protocol in collaboration with RBP

Measures contd...

- Coordinate with counterparts across the border to restore supply chain
- Enforce prohibitions and curfew as and when necessary
- Relocate NCD and MCH services to RBA clinic
- Aggressive advocacy and communication in non affected places
- National level interventions needed to reverse economic downturn

Waste from Isolation Rooms

1. Treat with 0.5% bleaching solution for 25-30 minutes
2. Dispose off the waste by Dr. Nima Tshering, Infection Focal Person
3. Dead body
 - Handover the corpse to the deceased family member.

Cremation Services Coordinator - Karma Tenzin, Ultrasound Technician

- Cremation ground identified at Tshelshingzor

- Firewood to be arranged by Tandin Wangchuk, Forestry Officer, Nganglam

- Cremation services to be performed by Nganglam Yenlag Dratshang (Lam Tshewang Gyeltshen (17424049))

SoPs for Dealing with COVID-19

- SoP for PoE
- SoP for Home/ hotel Quarantine
- SoP for designated facilities
- Sop for waste management
- Sop for proper disposal of bodies and cremation
- SoP for partial lockdown of Nganglam
- Emergency Preparedness & Operational Response Plan COVID-19