

IPTM Nepal in association with DPNet and CoRD WEBINAR ON:



# MANAGING SECONDARY EFFECTS OF COVID-19 DISASTER AND ENHANCING RESILIENCE OF COMMUNITY

Prof. Dr. Hari Darshan Shrestha, President, CoRD Topic: Managing Secondary Effects of Covid -19 Disaster and Enhancing Resilience of Community



# **Covid 19 Disaster and impacts**

## Associated Effects becoming more alarming than Covid 19

Mortality Rate of Covid 19				
	Global	%	Nepal	%
Cases:	5310000	100%	584	100%
Recovered:	2110000	40%	70	12%
Death:	342000	6%	3	0.5%

- International Supports
- Hunger pandemic
- Response on other Disasters if any
- Preparedness and DRR
- Social
- Psychosocial
- Impacts on Economy ??
- Impacts on Culture
- Employment

# **Covid 19 Impacts : International support**

Countries and territories around the world have **enforced lockdowns** of varying degrees **to prevent spread of corona virus** 

- confinements, curfews and quarantines in more than 90 countries. only essential businesses allowed to remain partial open.
- More than **3.9 billion people**, or half of the world's population, asked or **ordered to stay at home**
- Schools and Universities closed either on a nationwide or local basis in 185 countries, affecting approximately 98.5 percent of the world's student population.
- Corona virus disaster is not contextual or localize; country wise, region wise like other disasters such as earthquake, flood, landslides etc, its global, is affecting all most all countries

## As in other Disaster No international support on response and recovery

# **Covid 19 Impacts : Hunger Pandemic & Lost of life**

• WFP Chief warns of hunger pandemic as COVID-19 spreads (Statement to UN Security Council)

WFP analysis shows that, due to the Coronavirus;

• an **additional 130 million people could be pushed to the brink of starvation** by the end of 2020. That's a total of **265 million people**.





# Covid 19 Impacts : Denial of treatment due to fear of virus and unavailability of transport due to lockdown



"The man, who had a **fever and was suffering from diarrhea** since Saturday night, **died on in quarantine** at Narainapur in Banke, **couldn't reach hospital on time as ambulance reach late**" Devkota said on Sunday at <u>a regular press briefing</u> Nar Bahadur Sunar of of Kanchanpur **needed regular dialysis, could not travel to hospital** because transport was off and also **stopped getting vital drugs** from India his son used to send **due to lockdown**.

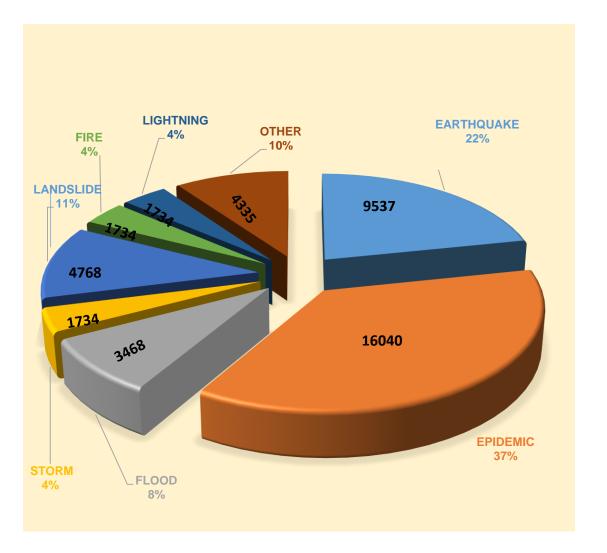
Sunar died on the day after New Year's on 14 April.

**Doctors in Dhangadi-based Seti Provincial Hospital** have been accused **of abandoning a patient**, who has tested **positive for coronavirus** 

No doctor or health worker have come to see me since last evening after getting test result positive.

"Though I am suffering from COVID-19, my health is normal and I want to live. I request doctors to save my life," patient told The Himalayan Times over phone.

# **Covid 19 Impacts : Preparedness and DRR**



**Preparedness on Disaster forgotten** due to concentration on Covid 19 response and lockdown

Raining season approaching and may occur; Flood, Landslides, Lightning, Fire

Dr. Tom Robinson Durham University, has raised;

Alarm bells about the exposure and vulnerability of western Nepal where there has been no major earthquake for over 500 years.

**Over nine million Nepalis living in districts with greater earthquake risk** than Kathmandu.

# Earthquake risk is highest in rural western areas of Nepal

# **Covid 19 Impacts : Response on other Disasters if any**

Cyclone Amphan on 20<sup>th</sup> May hit the coasts of India and Bangladesh,

 more than 2.6 million people fled to shelters in a frantic evacuation made more challenging by the coronavirus pandemic.

Social distancing measures put in place to slow the spread of the coronavirus hampered Evacuation and shelter efforts in eastern India and on the Bangadeshi coast.

Many people refused to go to shelters or leave their livestock, as they were afraid of contracting COVID-19.



cyclones, typhoons, hurricanes - the power of devastation Social distancing impossible during Cyclone Amphan

Flood, Landslides, Lightning may occur in coming rainy season and major Earthquake expecting in western part of Nepal......Similar situation may happen, traditional response mechanism may not work ??????

# **Covid 19 Impacts : Social crisis**





Destroying vegetables transported during lockdown



Madhav Pradhan Yesterday at 12:10 PM

यी चारजना युबाहरूले मिलेर कोरोना बाट मृत्यु भएका मृतकको लास ब्यवस्थापन गरि अन्त्यष्टी गर्न सहयोग गरी साहसि काम गर्ने यी सपुतहरूलाई सम्मान गरी ।

अतिऋमित क्षेत्रमा सशस्त्र प्रहरी पठाएर राजधानीको सडकमा सेना श्रीमतीलाई अस्पताल राखेर ब्लड बैंक हिँडेका वृद्धलाई नांगै बनाइयो • न्या पंषका रिपोलांत : यो एक समावार मात्र होडन, एडटा नियों वागरिकलाई राज्यते कतिसम्म लखेट्स सका भने सवैभन्दा कुस्प उदाहरण हो।

६७ वर्षीय यनायाम भालाई बन्दकको बलमा सेनाले सहकमै नांगी बनायो । राज्यका परकपरक निकायले १५ पन्टामा १५



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# **Covid 19 Impacts : Social crisis**

Tens of thousands of Nepali workers stranded abroad by COVID-19 disaster

Tens of thousands of Nepali migrant workers remain trapped in several foreign countries by the coronavirus pandemic because the Stalinist Communist Party of Nepal-led government is barring them from reentering the poverty-stricken country.

**Over four million migrant Nepalis** are currently working in India, the Gulf States and South Korea. Many **have lost their jobs and have no income** because of the lockdowns imposed in those countries.

Return of migrant worker to Nepal; about 4 million, and Nepal is not prepared to welcome, and worry to loose 26% of the Nepal's total GDP

Published by the International Committee of the Fourth International (ICFI), By Rohantha De Silva, 24 April 2020

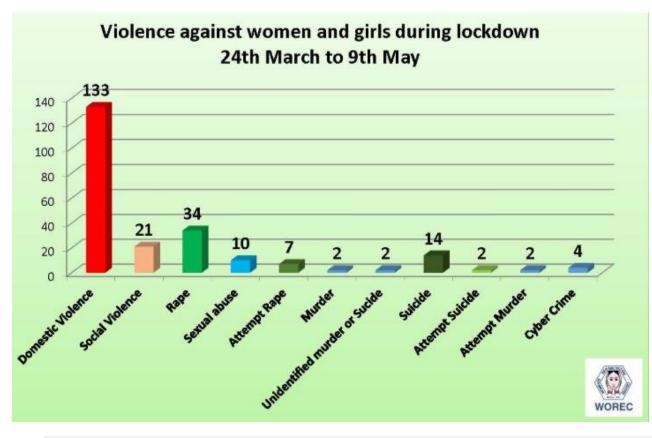


# **Covid 19 Impacts : psychosocial**

WHO stated;

- Main psychological impact to date is stress or anxiety.
- fear of dying, a fear of their relatives dying, or a fear of what it means to receive medical treatment.
- quarantine, social distancing and its effects on many people's usual activities, routines or livelihoods – levels of loneliness, depression, harmful alcohol and drug use, and self-harm or suicidal behavior are also expected to rise.
- In the first month of the nationwide lockdown, a total of 487 people committed suicide. The number is 20 percent more in comparison to the month of Falgun, when the number stood at 410.

Published: May 21, 2020 By: @RepublicaNepal



Nepal Police data shows **211 reported** complaints of **child sexual abuse** nationwide in 2018-19,

 whereas there were 48 cases in the WOREC data for only 6 weeks of the lockdown period

## **Covid 19 Impacts : Culture**

UNESCO stated; Empty Heritage sites, cultural events cancelled, cultural institutions closed, community cultural practices suspended, heightened risk of looting of cultural sites and poaching at natural sites, artists unable to make ends meet and the cultural tourism sector greatly affected.

128 countries have now entirely closed down their cultural institutions.

This **impact is social, economic and political** – it affects the **fundamental right of access to culture**, the **social rights of artists** and the **protection of a diversity of cultural expressions.** 

#### **Billions of people Lost of jobs and small business**

Kathmandu valley, Dolakha and other parts of Nepal **festivals muted** amidst coronavirus lockdown

Public worship at the Pashupatinath temple, Bhimsen temple and other main **temples has been suspended**.

Lost of jobs and incomes and may lost of memory of cultural customs and values



Bisket Jatra put off until end of lockdown



# **Covid 19 Impacts : Employment**

- A recent report by ILO stated pandemic was expected to wipe out 195 million full time workers globally in the second quarter of 2020.
- The major labor destinations for Nepali migrant workers are also in the grip of the COVID-19 pandemic
- About **1.5 million Nepalis migrant labours in middle east & Malaysia** and **3 to 4 million Nepali population in India** may lost the employment and compelled to come back Nepal
- Nepal is the 19th largest receiver of remittance in the world and contributing 26% of the Nepal's total GDP (about USD 8.79 billion).
- This would have a **severe impact on overall consumption** in the country. Looking ECONOMIC crisis, when the lockdowns are relaxed, they are **not likely to reemployed**.
- Nepal's GDP growth rate is expected to decline to 1-3%.
- The **risk of increasing poverty ratio is high** and is likely to increase further in the incoming years.
- The Nepalese economy is being hit simultaneously on multiple fronts including agriculture, tourism, manufacturing, transportation, trade, small and medium scale industries, in addition to increasing unemployment and a sharp decline in remittances

# WAY Forward

### **COVID-19's long-term consequences could be devastating for Nepal**

Along with control of Corona virus, urgently need to work out **Business Continuity Plan** on **production & supply and employment generation** and its implementation to **bring country Back to Normal** 

Food Security: Normally food deficit during Ashar, Srawn and Bhadra, and this year may more severe Study of scenarios food reserve prepare food security plan

Main source of supply is India, is in lockdown facing the same crisis and now political conflict may effect export of goods to Nepal.

- **Prepositioning** of foods and most essential materials
- Import as much as from India now,
- Explore and establish more business relation with China as alternative as China survived and back to normal business

**Return of migrant Youth capitalize as opportunity**– Opportunity to use as labour force in agriculture and small industries and **revitalization of rural economy** through agriculture, horticulture, livestock and small industries. Back towards **Self sustainable economy culture** 

- The youth who is coming back are with some addition skill and positive attitudes and aptitudes towards works.
  - > Interaction with them during quarantine and know their skill, aptitude and area of interest.
  - Counselling and encouraging them to self employed by providing technical and financial support

# Way Forward

**Cultural Issues**: all **festival** chad parbha and rituals are **suspended and there is a chance of lost of memory** on process. Do not have written documents, all rituals are transferred through practice

- Develop the culture of documentation,
- celebration of festival through virtual medium, radio, tv, social media etc, Opening of temples

**Psychosocial Issues**: Isolation, fear – depression, loosing confidence.

- Encourage to use virtual medium social media, internet, telephone, tvs, radio to keep connected with each others.
- Provide **subsidy on use** of internet, telephone, tvs, support radio programs mainly local FM

**Preparedness of disasters**: Less priority or neglecting Preparedness on Response to other disaster in near future, responding Covid.

- No international support as most of all countries are suffering from covid 19 and managing .
- Due to fear of corona virus contamination **nobody will come forward to support as before**.
  - Develop contingency plan of emergency response plan in consideration of social distancing to control spreading of corona virus or similar
  - Build the capacity both of financial and human resource; allocate significant amount on Emergency Response Fund (ERF) and build capacity of Emergency Response Team (ERT)

# Way Forward

Business Continuity plan on business as usual of Areas, village, city, bazzar; along with controlling contamination of Corona virus;

- Prepare Standard operating Procedures (SOP) on operation of offices, stores, business house, commercial centers, shops, groceries, temples, public transport & industries, projects etc.
- Tracing of visitors and material supplied in area from outside after Covid 19 and prepare vulnerability map;
- If risk found, ensure they followed the **isolation process, keep in quarantine** and test the corona **virus** test to all suspected
- Prepare common warehouse or ask people to prepare space for storing imported goods for the duration of corona virus survival time, and store it accordingly prior to use
- Awareness on Corona virus; symptoms, media of spreading, precautions, virus survival time
- Declaration of village Corona virus low risk
- External Lockdown; restriction of visitors from outside but freedom of movement within the area
- Encourage business as usual, agriculture, livestock, horticulture, small industries etc with precautions

#### Replicate this to all over Nepal

# Way Forward

Identify the industries and prepare Business continuity plan; producing daily used goods and prepare Standard Operating Procedures (SOP)

Identify the projects and prepare Business continuity plan; where labor can be used, prepare Standard Operating Procedures (SOP)

- Business continuity plan and Operation of Industries and projects controlling possible contamination of Corona virus;
  - Prepare temporary shelter for human resources if not available with all minimum necessary precautions and facilities
  - Ensure they are not infected and are not career of Corona virus by confirming they are not travel abroad and were not expose to visitors from abroad and testing of corona virus (Government to support); provide certification accordingly
  - Prepare warehouse to store all deliver materials, goods; for both human resource consumption and industry production at least to duration of corona virus survival time prior to use

Lockdown is not Solution as we don't know how long Day by Day Destroying Social Fabrics and Economy Managing it is the Only Solution

as we are Living with Disasters and need to Continue Same with Corona Virus





