

Webinar

Emerging Stronger after COVID-19:

Science, Technology, and Innovation for Sustainable Development

Panelist

Cecilia V. Soriano

**Programmes and Operations Coordinator, Asia South Pacific
Association for Basic and Adult Education (ASPBAE)**



Panelist

K.M. Enamul Hoque

Deputy Director, Campaign for Popular Education (CAMPE)





Asia South Pacific Association
for Basic and Adult Education
Learning Beyond Boundaries



E-learning, distance education and youth education advocacy during lockdown

Cecilia Soriano

Asia South Pacific Association for Basic and Adult Education
(ASPBAE)

K.M. Enamul Hoque

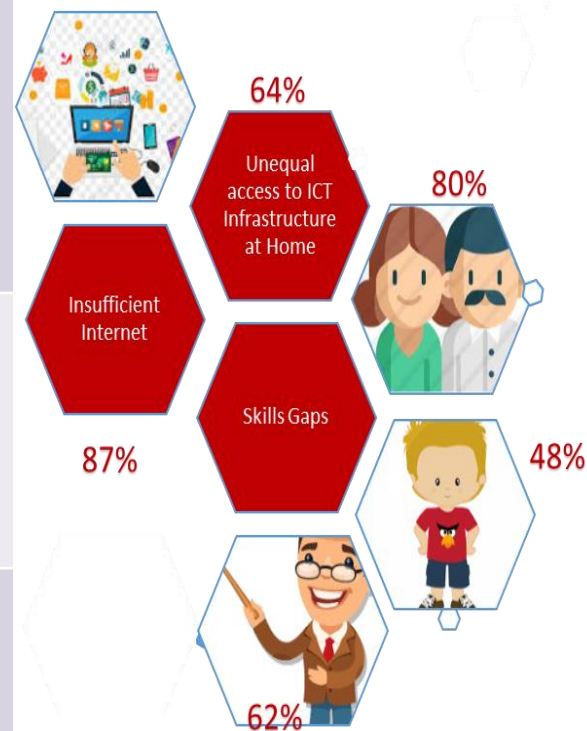
Deputy Director

Campaign for Popular Education – Bangladesh (CAMPE)

UNESCO Survey: Challenges in ensuring learning

Issues	Challenges
Access	<ul style="list-style-type: none"> Textbooks, reading materials at home Basic equipment for distance learning (TV, radios) ICT tools and platforms for online learning Open educational resources (online)
Equity	<ul style="list-style-type: none"> Urban and rural remote areas Gender (women & girls) Learners with disabilities Migrants/refugees
Quality	<ul style="list-style-type: none"> Programme and material contents Teachers capacity and skills to deliver teaching remotely Monitoring learning progress and assessment

Regardless of their income level, all countries face the same challenges....



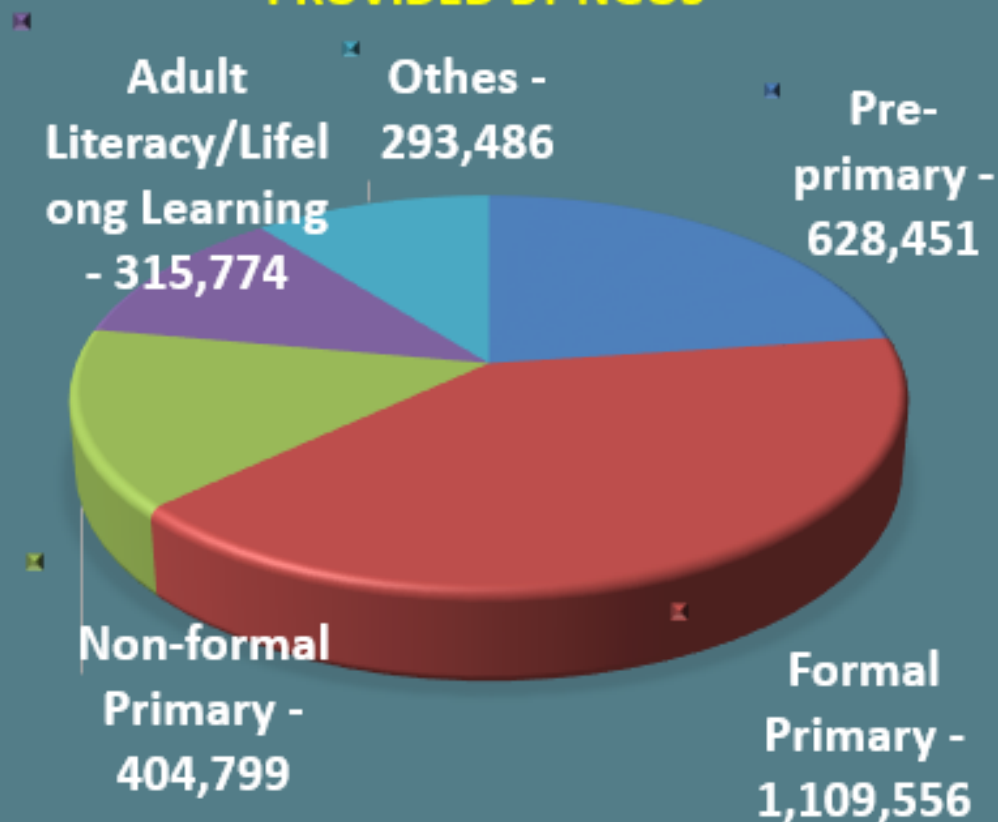
From UNESCO online survey on national education responses (March-April 2020)

Experience of Bangladesh

- **40 Million learners affected**
 - School Closure - 18 March 2020 - Trauma & learning loss
 - Progress over last two decade have been slow down
 - Limited access to technology for the most marginalised
- **Government announces stimulus packages**
 - Formal economy – relatively well structured
 - Informal economy –Access to most marginalized is challenging
- **Education in emergency response- limited interventions**
 - In adequate intervention for dealing with trauma and stress
 - Limited intervention to compensate learning loss
 - Yet to reach the most marginalized at a desired level
 - Preparation for back to school programme
 - Conducted a response Survey on 115 NGOs and 11 Teachers Associations

Rapid Response survey in April-May 2020 shows

MAJOR EDUCATION SERVICES PROVIDED BY NGOS



Education in Emergency Response by NGOs

- Telephonic follow-up with students and parents – 55.65%
- Campaign through local cable network 32.17%
- Provided supplementary reading materials 13.91%
- Other – 10.43%

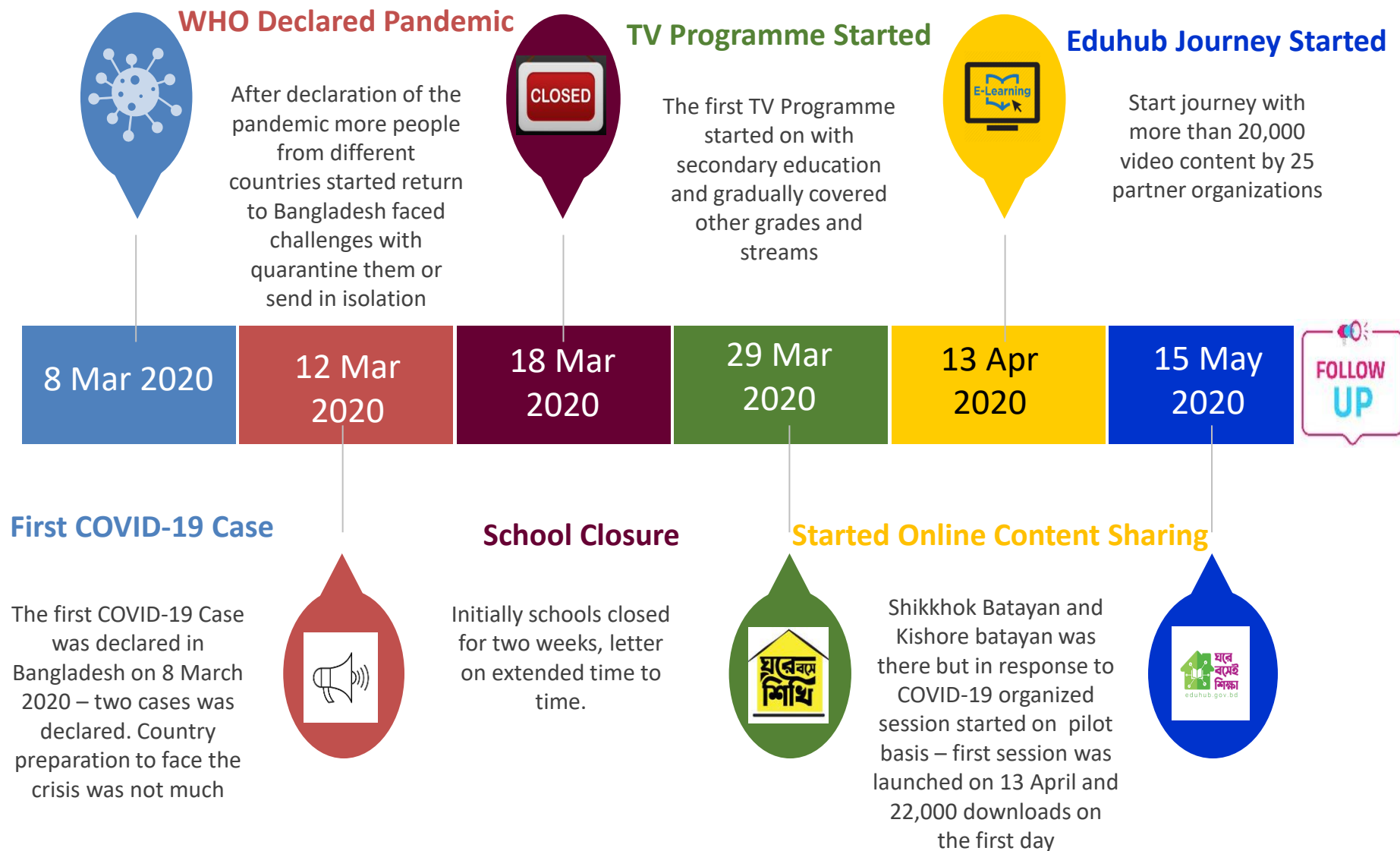
- 2.76 Million learners affected
- Girls and women 53.92%
- 51,681 Education institution/centre

Anticipated Challenges on School Reopening



- Economic hardship manifested by
 - Absenteeism and irregular attendance
 - Malnutrition, child labor, and household works;
 - Dropouts, child marriage and early pregnancy;
- Limited accessibility to digital and alternative platforms
- Lack of supportive learning place at home- slums
- Inadequate access to SRHR support;
- Risk of being increased gender-based violence;

COVID-19 Response: E-learning in Bangladesh



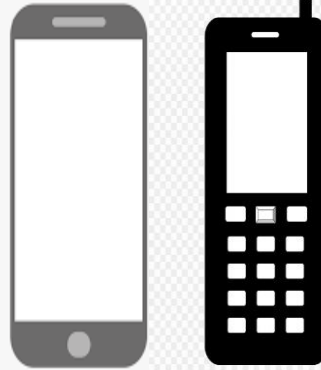
Key Solutions



Pre-Primary to grade 10
Sangsad Television
20 minutes class each
Short Home Task



Pre-Primary to grade 10
Community Radio
Adopted from the TV
Classes and new class



Monitoring and commun. on-going
SMART Phone can use the internet
based contents
Content for feature phone under
process



Pre-Primary to grade 10
Back-up of all class telecasted by
Sangsad Television
+
More than 20,000 contents by 25
providers
Provided for free of charge
Many of them are interactive
Some of them are blended courses
Grade 11-12 online live class for
Polytechnic and Skills Dev
Programme

All contents are available at
<http://konnect.edu.bd/>
<https://www.eduhub.gov.bd/>
<http://skills.gov.bd/>

National Stat on Accesses to: TV - 56% , Radio - 0.6%, Computer - 5.6%,
Internet -37.6% , Mobile Phone - 95%, but parents work outside

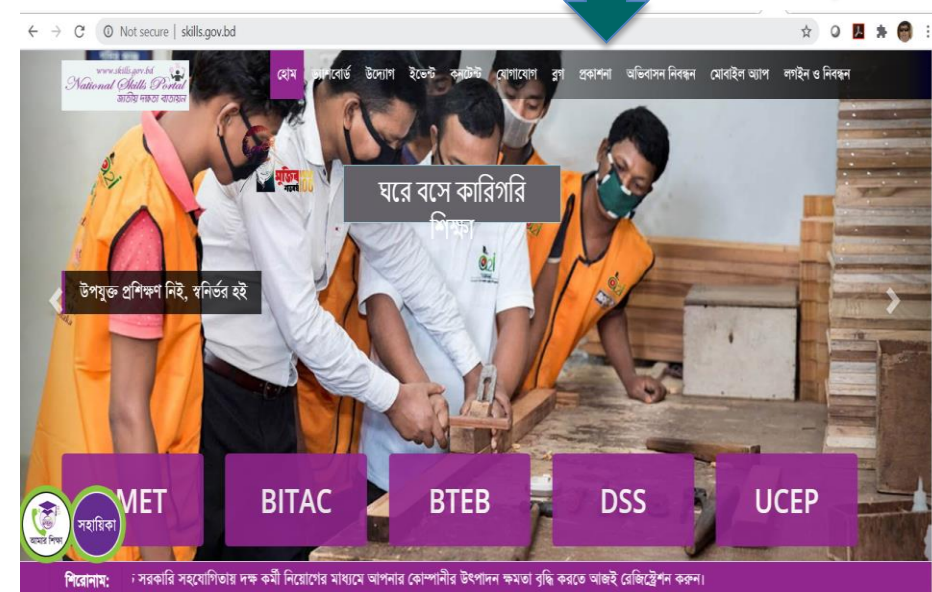
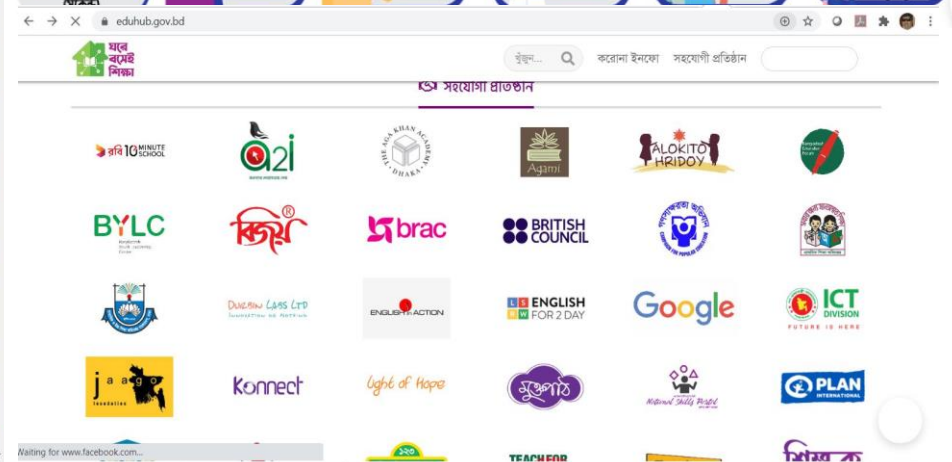
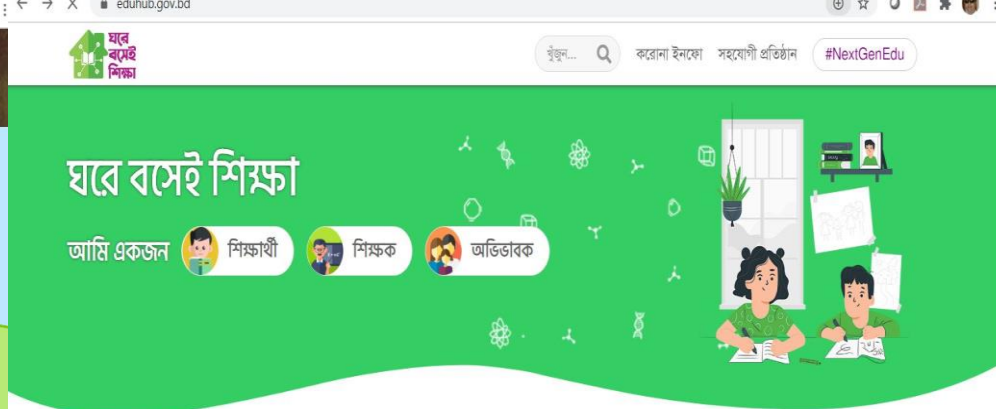


Konnect – Portal

Skills – portal



EduHub



Technology Solutions

For the Rohingya Camps



RADIO PROGRAMMING

Programs for caregivers, learners, and teachers (phase 1)



LEARNING MANAGEMENT SYSTEMS (LMS)

E-courses available on LMS for training (phase 1&2) and digital teacher guides (phase 2)



INTERACTIVE VOICE RESPONSE

Audio communication over the phone for supporting caregivers and teachers.



SHORT MESSAGE SERVICE (SMS) TECHNOLOGY

Communication and e-mentoring.



EDUCATIONAL GAMES

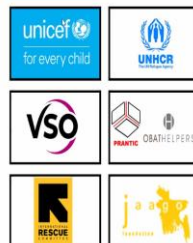
Development of literacy and numeracy skills.



WHATSAPP OR MESSAGING PLATFORM

Communication and e-mentoring for teachers.

Piloted
EdTech



*Source: Education Cluster,
Cox's Bazar*

System Strengthening

Revisit Curriculum and Assessment to track individual learning

Opportunity for growth through ICT

Capacity Building of teachers and administrators

Reduce dependency of commercial coaching and private tuition

Recommendations

Education Recovery Plan

Follow School Reopening Guideline

Continue Complementary Activities After the Pandemic

Integration of ICT & Promote Blended Learning

Strengthening Institutional Partnership and Collaboration

Learning through research and innovations as well as from neighbors

Protect education gain and allocate minimum 15% of national budget for Education- supported by better targeted resource allocation and utilisation



Asia South Pacific Association
for Basic and Adult Education
Learning Beyond Boundaries

**1. Abhivyakti
India**

**2. CAMPE-
Bangladesh**

**3. CED- Sri
Lanka**

**4. KOBLE -
Vanuatu**

**5. CSEP- Timor
Leste**

**6. NEW-
Indonesia**

**7. NCE-
Nepal**

8. E-Net Philippines

9. AFE- Mongolia



ASPBAE's Youth- led Action Research on (9 countries)

THE IMPACT OF THE COVID PANDEMIC ON THE EDUCATION AND LIFE OF THE MARGINALIZED YOUTH



Mongolia: impact on education

COVID-19

IN MobiCom 36

58% 12:46

Students who live in rural areas are climbing to the hills to find better internet connection to study



- ✓ During the quarantine, TV lessons were conducted by the National Center of Lifelong Education, but marginalized youth have difficulty in access
- ✓ No suitable environment for studying and e-learning at home. There were no devices, no internet connection
- ✓ Students spend less time studying and more time doing housework, especially those in rural areas
- ✓ Students do not fully understand the learning task online and lack capacities for online education

Youth actions in Nepal: awareness raising through social media



MY RESPONSIBILITY IN COVID-19

 Take care of mental health	 Learning at home	 Physical distancing but connected
 Help siblings play and learn at home	 Call friends living in isolation	 Stayed home to protect myself and others
 Aware about fake news and messages	 Follow WHO guidelines	 Don't put myself or others at risk

NCE NEPAL

Mental distress during lock down

NCE NEPAL

Depression and Anxiety: Decreased Energy, fatigue, restlessness, lack of concentration and sleep etc.



Agitation and Anger: Anxiety or mood disorder, release of stress hormone, annoyance etc.



What can be done?

- Connect with friends
- Involve in reading habits
- Gain new skills (hobby)
- Spend time with family
- Meditation and Yoga

Fear: Clinical depression, PTSD, Weak immune system etc.



Loneliness: Feeling detached, feeling of no one "gets" you, poor diet, questionable self-worth etc.



Ensuring youth voices through various e-platforms: *Nepal and Philippines*

युवाहरूका आवाज



अहिले कोभिड १९ को महामारीको अवस्थामा युवाको तर्फबाट स्थानीयतहको राहतवितरण कार्यक्रम, सचेतनाकार्यक्रममा सहभागीभई भाइबहिनीहरूलाई सृजनात्मक कार्यमा लाग्न प्रेरित गरेको छु।

प्रिती दनुवार, विद्यार्थी



विद्यालयको अन्तिम परीक्षा राम्रै भएता पनि अप्रकाशित नतिजा, पाठ्यपुस्तकको अभाव र अनलाईन शिक्षाको पहुँच नहुँदा पढाइ छोडेर घरको काममा लागेकाले मेरो शिक्षण सिकाईमा अन्योलता छाएको छ।

मञ्जिता दनुवार, विद्यार्थी

“निःशुल्क र अनिवार्य सार्वजनिक शिक्षा सम्भव छ ।”

शिक्षाका लागि राष्ट्रिय अभियान नेपाल (एनसिई नेपाल)
जिल्ला समन्वय समिति, पर्वतको संयोजनमा

“कोभिड १९ : युवा र शिक्षाका सबाल”

भर्चुअल शैक्षिक सम्बाद शृङ्खला - १

३२ जेठ, २०७७ [मध्यान्ह १२ बजे]

बक्ताहरू :

सहजीकरण:

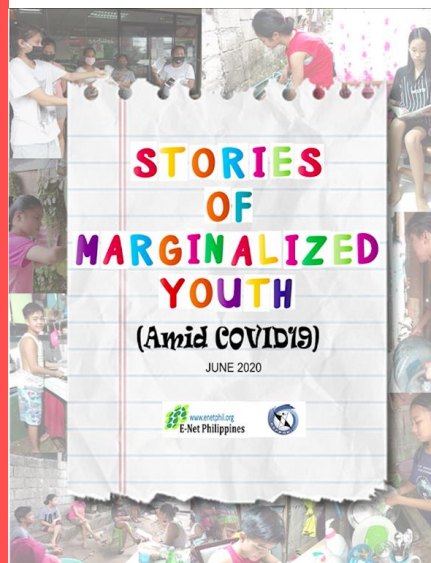
विमल लामिछाने
पूर्व अध्यक्ष
जिल्ला युवा समिति, पर्वत

राजेन्द्र बहादुर क्षेत्री
पूर्व कार्यालय प्रमुख
जिल्ला युवा समिति, पर्वत

रामु शर्मा
अध्यक्ष
पर्वत जेसीज

राजेन्द्र पहाडी
उपाध्यक्ष
एनसिई नेपाल

zoom



This video documentary is a result of a **Youth Action Research (YAR)** conducted by the youth themselves on the impact of the COVID19 pandemic to marginalized youth.

 www.enetphil.org
E-Net Philippines



Thank You

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