Online training experiences Regional presentations: lessons learnt from COVID-19

Geneva, 9th Meeting of the Group on Capacity Building Initiatives (GCBI) Virtual meeting
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in the Asia-Pacific region

Plan

Lessons Learnt from COVID-19

APT Training Course in 2020

Online training experience sharing

Comments and Suggestions

Digital Skills - ASEAN Regional Highlights:

INTERNET USERS

(% of population in 2019)

|	
SOUTH KOREA	96.2
JAPAN	91.2*
CHINA	54.3*
INDIA	20.1*
SINGAPORE	88.2
MALAYSIA	84.2
VIETNAM	68.7
THAILAND	66.6
INDONESIA	47.7
PHILIPPINES	43.0

*Japan and India figures from 2018, China figure from 2017

Note: Internet users defined as individuals who have used the internet from any location with any type of connection in the last 3 months

Source: World Bank, based on International Telecommunication Union ICT database

"The government has identified the digital economy as one of the key economic growth areas to achieve our national commitment of elevating the country to be a nation of sustainable growth while ensuring fair and equitable distribution across income groups, ethnicities and regions.

We will drive forward the promise of shared prosperity for all, by focusing on empowering Malaysians with digital skills, enabling digitally-powered businesses and driving digital investments,"

**PRIME MINISTER MUHYIDDIN YASSIN,
ASEAN DIGITAL MINISTERS' MEETING**
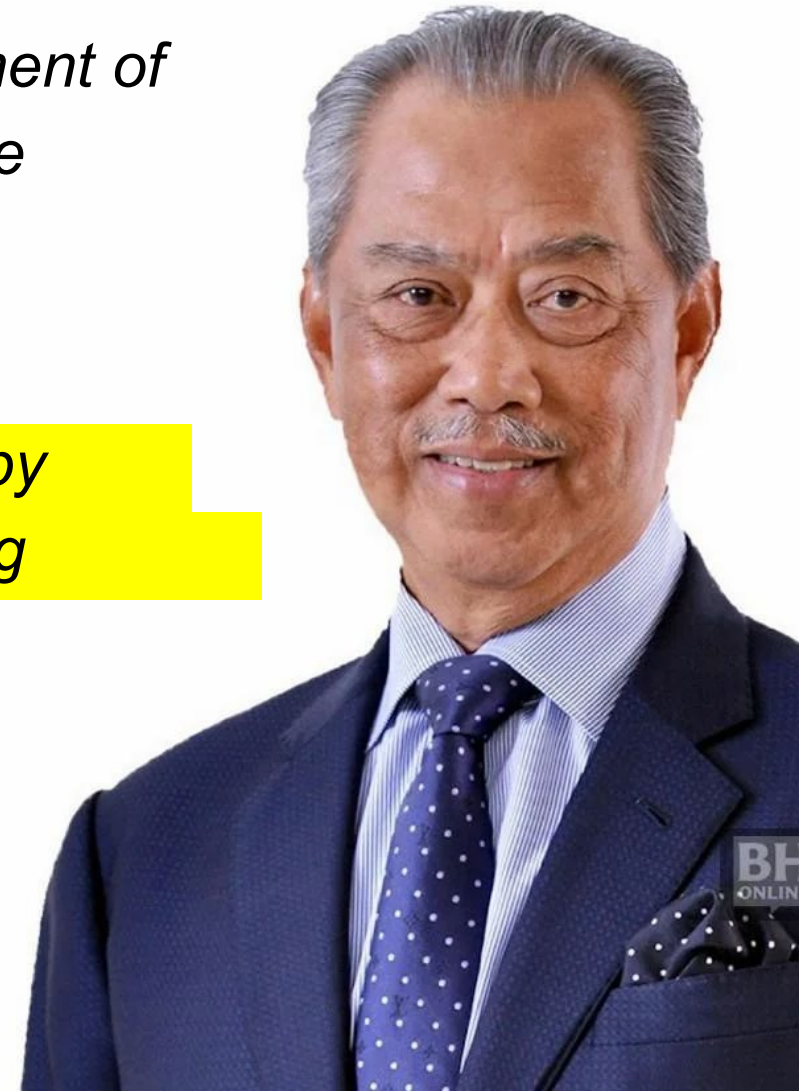
MALAYSIA COVID-19 PUBLIC INITIATIVES ON DIGITAL SKILLS DEVELOPMENT HIGHLIGHTS

STRATEGIC BLUEPRINT

1. Inclusive and holistic approach to ensure Malaysia accelerates as one, to be a digital nation.

STIMULUS PACKAGE

1. RM600mil for free Internet data up to 1GB per day
2. RM400mil on expanding network coverage and capacity.

INFRASTRUCTURE ROLL-OUT

1. Internet as utility
2. 4G coverage from 92% to 97%.
3. Mobile broadband from 25Mbps to 35Mbps.

CAPACITY BUILDING

1. MDEC announced RM100mil incentives in digital upskilling.
2. HRDF developed UpskillMalaysia Platform

Digital Skills Malaysia - Interesting Survey Results:

77%
believe technology presents more opportunities than risks.

71%
are worried that automation is putting many people's job at risk

88%
are ready to learn new skills or completely retrain in order to remain employable in the future

43%
are given opportunities to improve their digital skills outside their normal duties

Source: PwC's Hopes and Fears Survey 2021: Malaysia Report

APT Training Course in 2020

- **Subject**

  Intelligent Optical Network Technology & Solutions

- **Duration**

  From October 19 to 30, 2020

- **19 trainees from 10 countries**

  Bhutan, Malaysia, Maldives, Mongolia, Myanmar, Nepal, Palau, Philippines, Sri Lanka, Thailand

- **The training mode**

  Online

APT TRAINING COURSE ON
Intelligent Optical Network Technology & Solutions (Online Training Course)
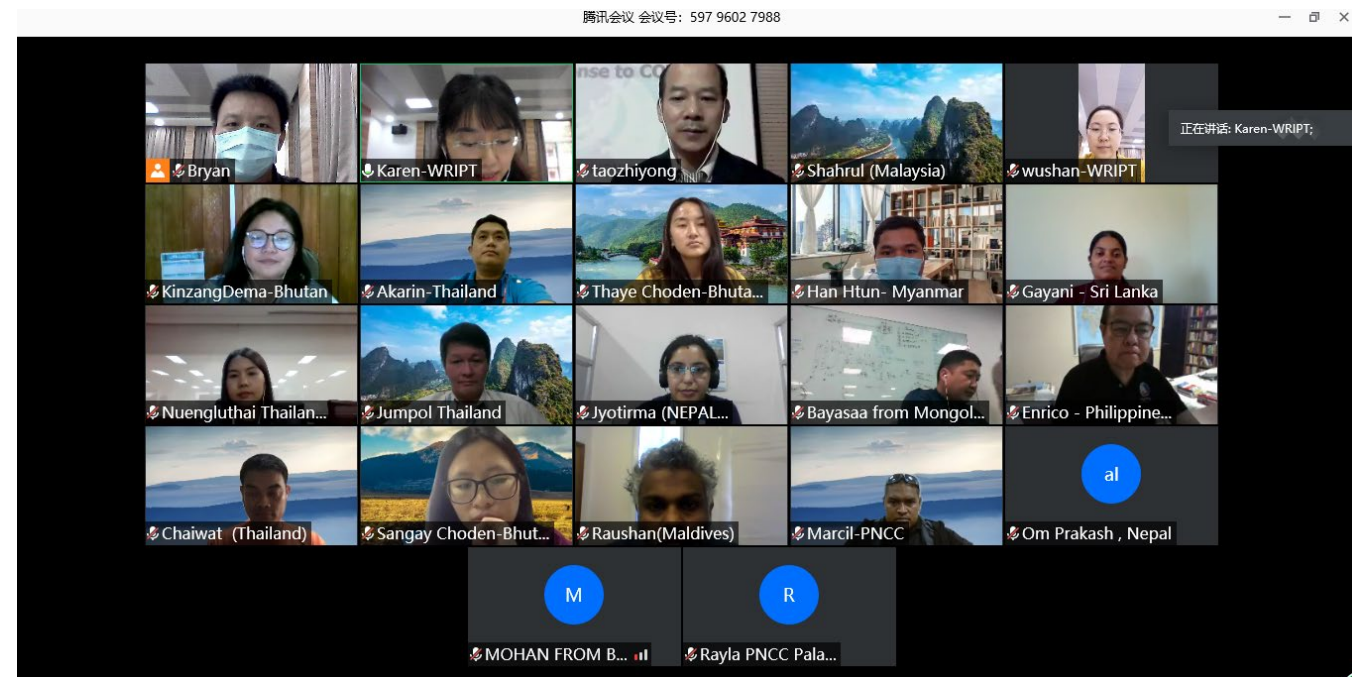
10.19 ~ 10.30, 2020
Wuhan China
TRAINING CENTER
WUHAN RESEARCH INSTITUTE OF P & T
Ministry of Industry and Information Technology

APT Training Course in 2020

Opening ceremony

➢ **Director** of WRI Fiberhome technology college，**ITU expert**, **Mr TAO Zhiyong** attented the online opening ceremony.

APT Training Course in 2020

Lectures
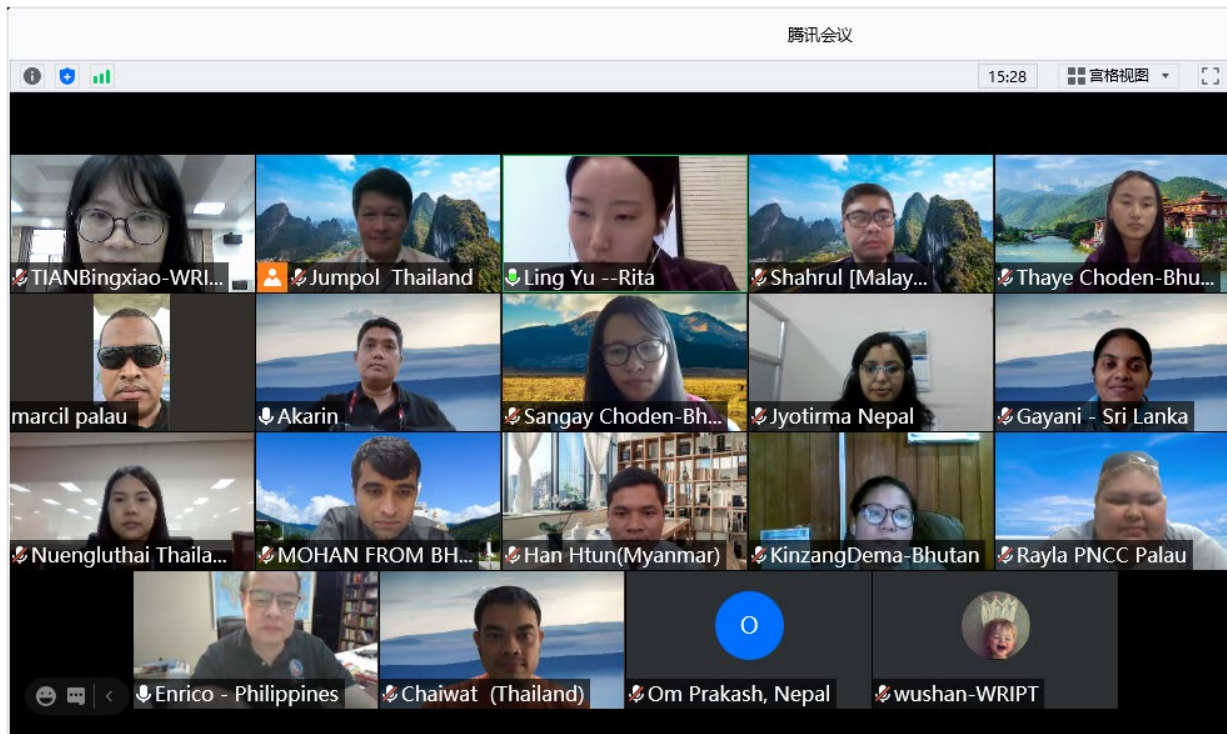
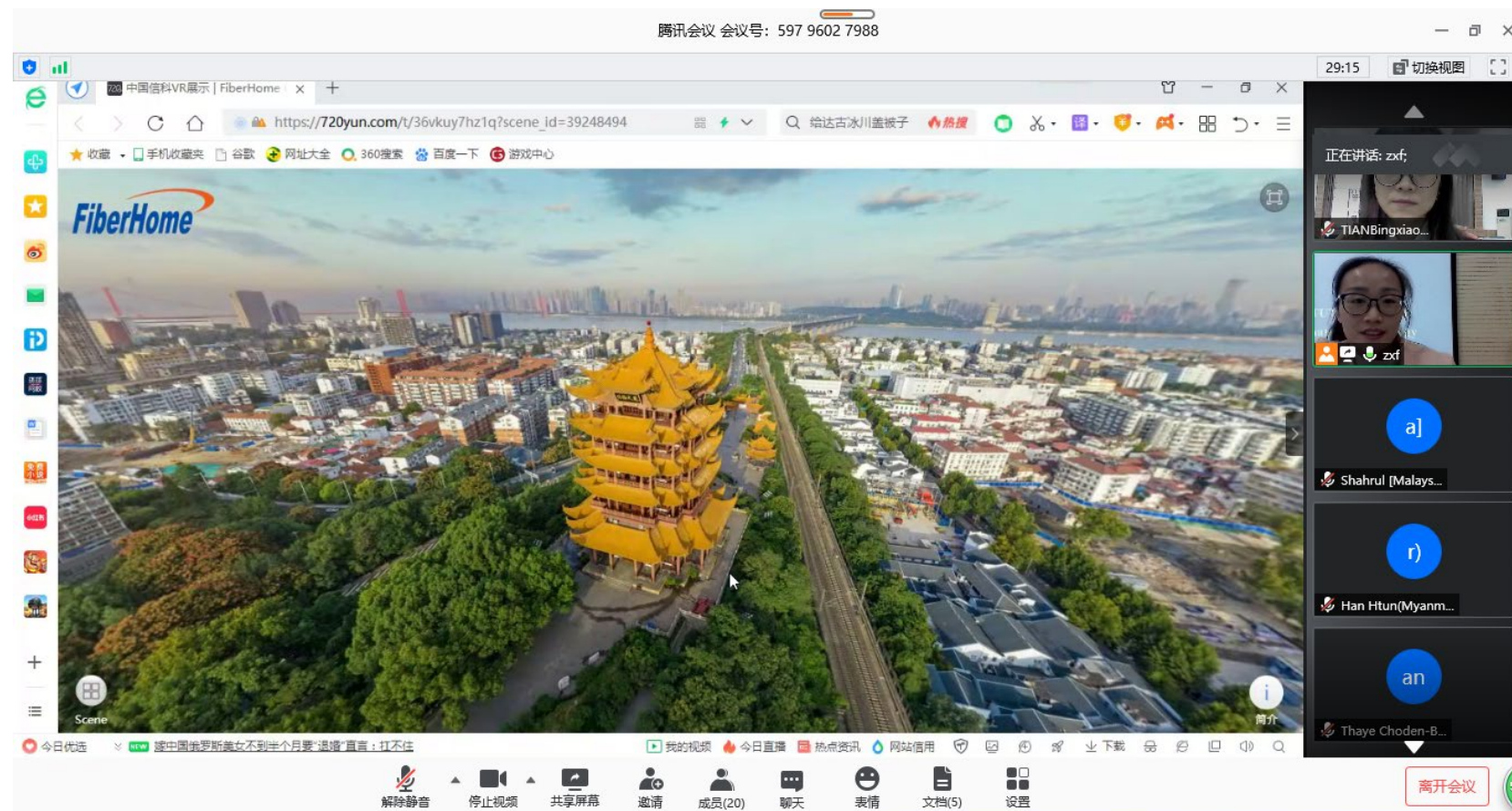> **Motivated discussions** were conducted from trainees' side and lecturers' side.

APT Training Course in 2020

Interactive Activities

➢ **VR technology** enabled trainees to have a diverse training experience.

APT Training Course in 2020
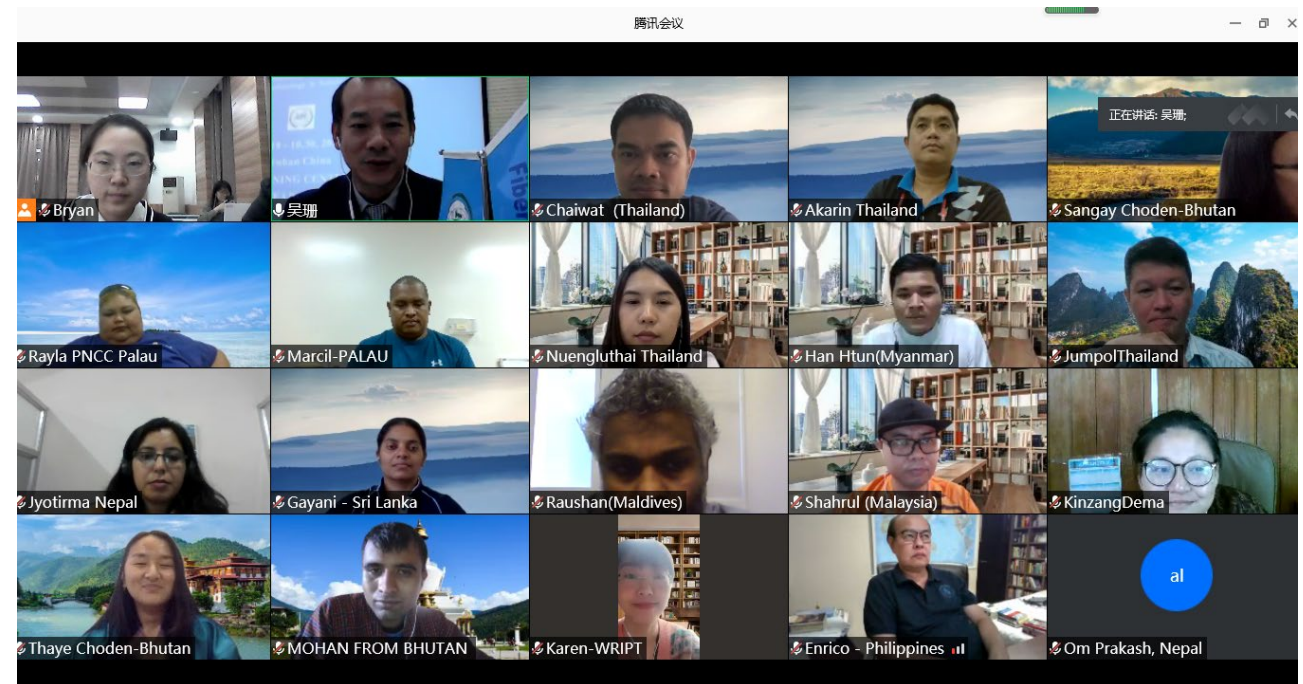
APT Training Course in 2020

Country report

➤ **Country report** allowed participants from different countries to keep abreast of developments in relevant fields in each country.

- Country Report in PowerPoint(Palau)
- Country Report_NEPAL
- Country Report-Gayani(Sri Lanka)
- Mr Han Shein Htun (Myanmar) Country Report
- Thailand Country Report

Online training experience sharing

Changes on managerial level

> **Pre-training communication is vital.**

- Instruction for Online Training Course on Intelligent Optical Network Technology & Solutions

- Tentative Schedule

- Information for preparation of country Report

Comments and suggestions

1. A stable network environment of high speed is required from teaching and participant sides.

2. The live streaming teaching method adopted. The adoption of standard definition at this stage is suitable.

3. The time difference of participants should be taken into consideration.

4. Prerecorded teaching videos of high definition should be prepared for participants who are unable to participate in live streaming due to limited network conditions.

5. Taking in to account the advantages of online training, program scale could be expanded.

6. On the premise that the international public health situation improves and conforms to the national prevention policy, we suggest that some low-risk countries gradually open offline training.

Thank you for listening.