Seeds
For The
Future

Inspiring global talent to shape the future

Build a Better Connected Nepal
to Empower Every Nepali

Huawei: Leading provider of ICT infrastructure and smart devices

Vision & mission

Bring digital to every person, home and organization
for a fully connected, intelligent world

195,000

employees

170+

countries and regions

No. 44

on Fortune Global 500

No. 2

in R&D investment 2021

EU Industrial R&D Investment Scoreboard

54.8%

of employees are in R&D

HUAWEI

Focusing on ICT to provide products, solutions, and services to three customer groups

Bringing digital to every person, home and organization for a fully connected, intelligent world
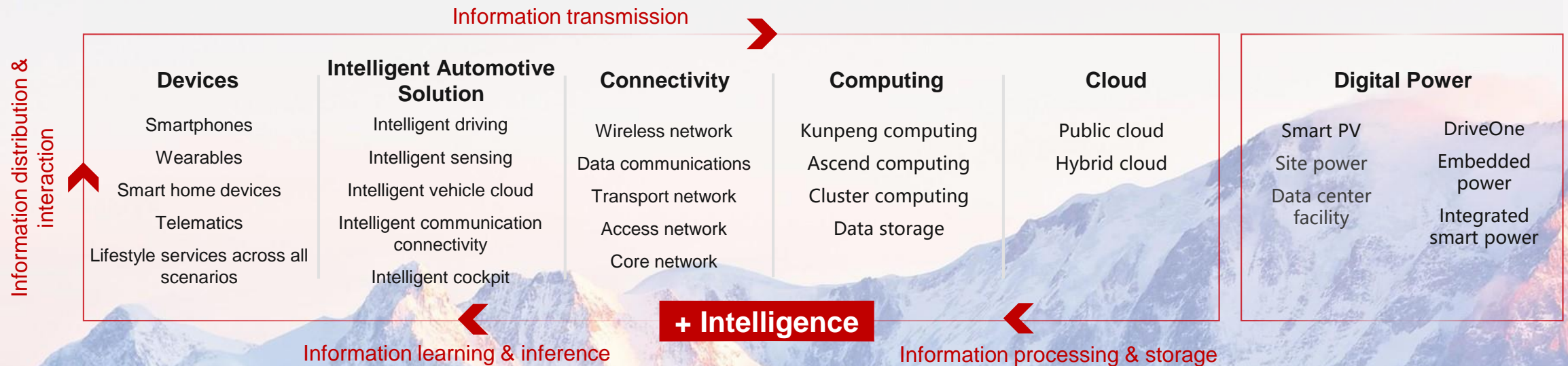
Consumers   **Carriers**   **Enterprises**

Information transmission

Information distribution & interaction

Devices	Intelligent Automotive Solution	Connectivity	Computing	Cloud	Digital Power
Smartphones	Intelligent driving	Wireless network	Kunpeng computing	Public cloud	Smart PV
Wearables	Intelligent sensing	Data communications	Ascend computing	Hybrid cloud	Site power
Smart home devices	Intelligent vehicle cloud	Transport network	Cluster computing		Data center facility
Telematics	Intelligent communication connectivity	Access network	Data storage		DriveOne
Lifestyle services across all scenarios	Intelligent cockpit	Core network			Embedded power
					Integrated smart power

+ Intelligence

Information learning & inference   Information processing & storage

HUAWEI

Huawei has been serving Nepal for 22 years (2000 - Present)

- ➢ Start serving Nepal since 2000, 1st to bring 4G to Nepal
- ➢ Huawei Equipment in Nepal Telco Business, served **29M+Population**
- ➢ **2.89M** users enjoy **4G high-speed** services through Huawei networks

- ➢ More than **220+** Sub-contractor team
- ➢ Employed **200+ local employees**, 90%+ of the total
- ➢ **10,000+Jobs created** directly and indirectly

After 20 years of hard work, Huawei has taken on more social responsibilities and gained wide recognition

Actively participating in ICT industry development in Nepal

- Supporting ICT award event to promote ICT industry in Nepal
- Recognition from MoCIT for supporting ICT award
- Recipient of Government of Nepal ICT award (Private Sector) 2021

Introducing new technologies

- Huawei Connect Nepal Session and MWC Nepal Session to introduce the latest technologies in Nepal

Network Maintenance 24*7

- 2015 Earthquake, 2020 Covid-19, no matter the situation, 24*7 commitment to keep networks stable

HUAWEI

Huawei has been staying in Nepal, and contributing to Nepalese ICT sectors during the entire COVID-19 pandemic period

Network Maintenance in COVID-19 lockdown

- Ensuring network of major telecom operators runs smoothly,
- **0** critical network incident during COVID-19 period,
- Making broadband internet access possible during lockdown

Continue deploying 4G expansion with Operators
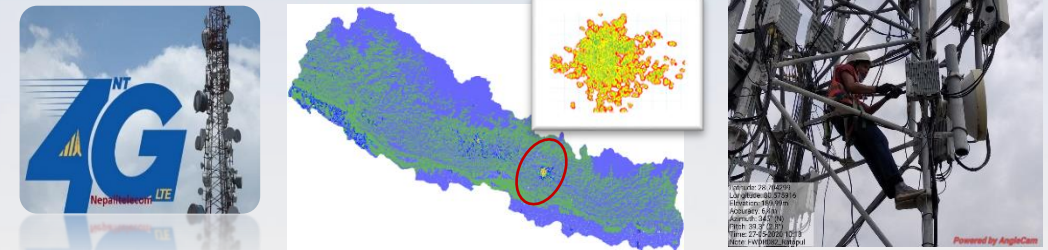
- Expanding coverage and building better quality internet connectivity with operators
- Embracing the increase of online activity demands in pandemic era such as Online learning, eCommerce, WFH etc.

Helping digital transformation of different enterprises in Nepal during COVID19 period

Cloud   Airline   Digital Media

- Employing Huawei Cloud, data center and other enterprise solutions to improve their digitization level

Social responsibility as a corporate citizen

- Digital Talent Development Ecosystem – Seeds for the Future
- Huawei Nepal ICT Academy

HUAWEI

Seeds for the Future, Inspiring global talent to shape the future

2008
First launched in Thailand

130+
Countries & regions

180+
Endorsement from senior officials and heads of state

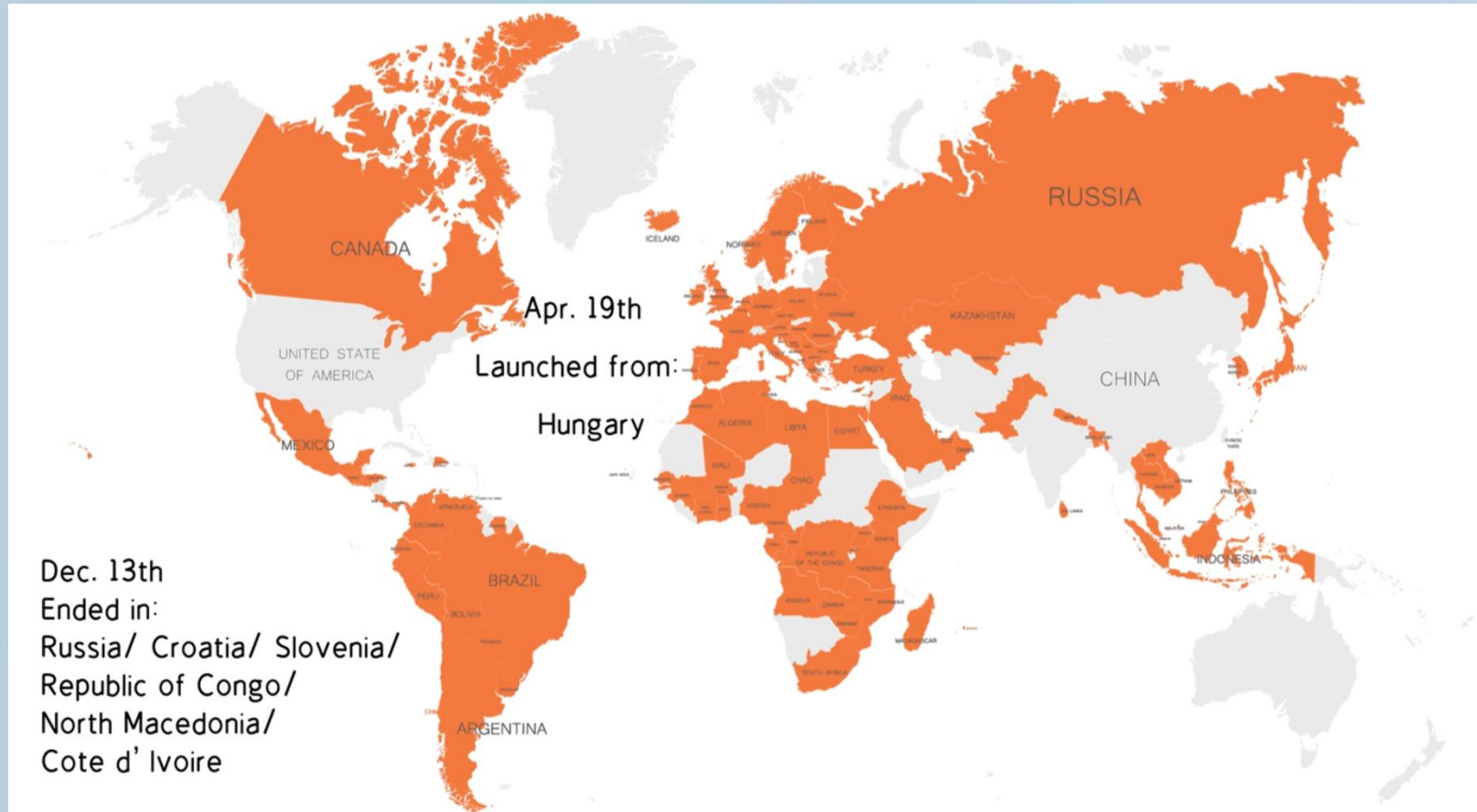**12,000+**
Students have benefited from the program

2021
The 1st Tech4Good Global Competition

- Huawei's flagship corporate CSR program with the longest history and highest investment. Online version available from 2020. The first Tech4Good global competition started in 2021.
- 10+ years nurturing top talents. Inspiring next generation of leaders through technology innovation and cross-cultural exchange.
- 2022: Our first ever regional on-site program in Bangkok

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3500+ Seeds participants from 118 countries joined in 2021

Apr. 19th
Launched from:
Hungary

Dec. 13th
Ended in:
Russia/ Croatia/ Slovenia/
Republic of Congo/
North Macedonia/
Cote d' Ivoire

- In 2021, graduation rate 73%; female participation rate: 37%, including 100% female rate countries – Ghana, Suriname, and Slovenia.
- A total of 1352 stakeholders attended Seeds events, triggering 4000+ Seeds for the Future related media reports globally.
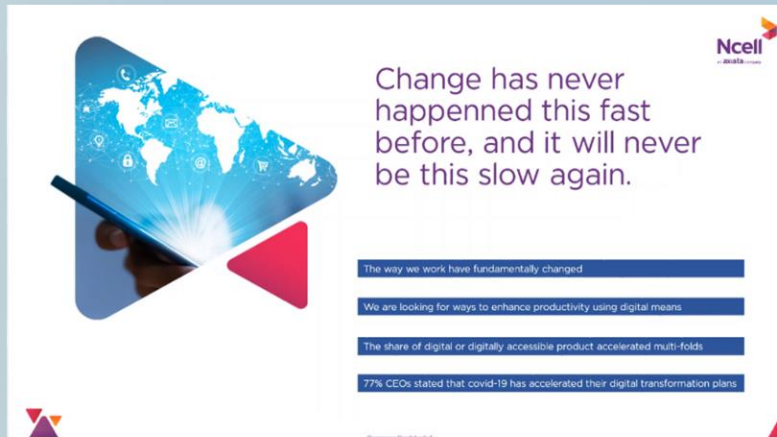
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2021 – Seeds for the Future Nepal

Online class with international peers

Trip to a Huawei-built 4G base station in Ghandruk

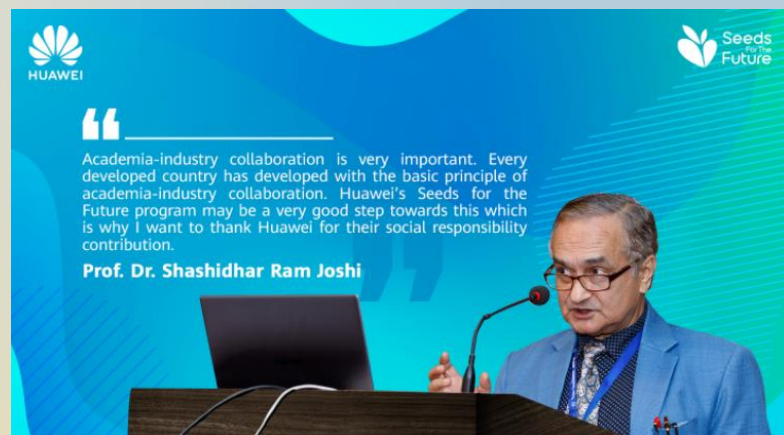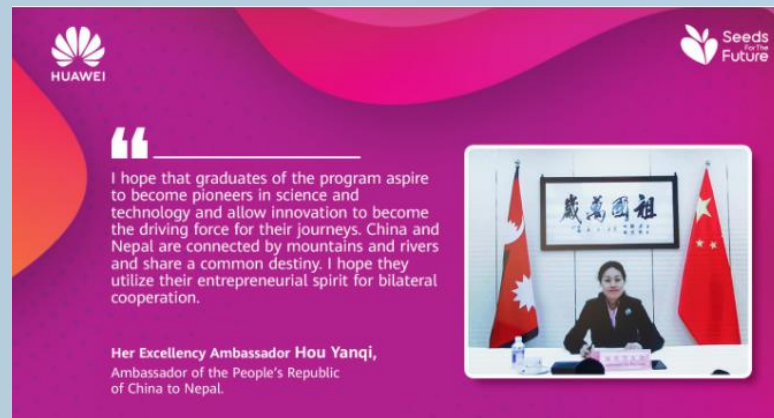Class on Ncell's corporate strategy

Class on FTTH networks by DishHome

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2021 – Seeds for the Future Nepal

Huawei Seeds for the Future is an excellent program. In the future as well, I hope that Huawei, which has been progressing globally in the ICT sector, can work to make Nepalese youth more tech-friendly.

Hon'ble Minister Devendra Paudel
Ministry of Education, Science and Technology

I hope that graduates of the program aspire to become pioneers in science and technology and allow innovation to become the driving force for their journeys. China and Nepal are connected by mountains and rivers and share a common destiny. I hope they utilize their entrepreneurial spirit for bilateral cooperation.

Her Excellency Ambassador Hou Yanqi,
Ambassador of the People's Republic of China to Nepal.

"We must embrace new technology to address challenges in Nepal's education sector. And, I am confident that companies like Huawei will bring these new technologies to Nepal."

Bodhmaya Kumari Yadav
Hon'ble State Minister,
Ministry of Education,
Science and Technology

Academia-industry collaboration is very important. Every developed country has developed with the basic principle of academia-industry collaboration. Huawei's Seeds for the Future program may be a very good step towards this which is why I want to thank Huawei for their social responsibility contribution.

Prof. Dr. Shashidhar Ram Joshi

Students in Nepal are very much capable and backed by talented students, Huawei's Seeds for the Future will be very successful. This program will, in turn, encourage innovation among students which can be of great value to Nepal. My colleagues and I will work very hard to make this very valuable program a success. My best wishes to this Huawei's Seeds for the Future program.

Prof. Timila Yami Thapa

Seeds for the Future Nepal is a very good initiation by Huawei. Huawei is providing a very good opportunity for talented ICT students in Nepal. Academia & industry relations are very important. I wish success for Seeds for the Future.

Prof. Dr. Subarna Shakya

Seeds for the Future 2022: Inspiring the next generation of leaders through technology innovation and cross cultural exchange

Official Website

All info in one site

- Overview of the program
- Outstanding Seeds alumni will be presented on the website

Public Window

https://www.huawei.com/minisite/seeds-for-the-future/index.html

Seeds 2021 Nepal

Our first Seeds from Nepal

- Get to know your alumni
- Learn about our first year in Nepal

Forge Friendships

https://facebook.com/HuaweiTechNp

Tech4Good

Tech4Good group project and global competition

- Tech4Good group project during week-long classes
- Global Competition is open to every participant in 2022

Realize Your Idea

https://www.huawei.com/minisite/seeds-for-the-future/community.html

Alumni Community

The social network of Seeds alumni

- International elite network
- Professional and appealing content exchange
- Exclusive online & offline alumni activities

Consensus Building

https://www.linkedin.com/groups/6787709/

2022 – Seeds for the Future Nepal

Aug 19 – Aug 27
Seeds for the Future Asia Pacific Regional Program
Bangkok, Thailand

Aug 29 – Sep 2
Tech4Good Accelerator Camp
Singapore
(Only for Tech4Good winners)

- **7 undergraduate students** – from any ICT-related academic background with excellent academic records

- Interest in ICT, telecoms and technology issues and a great enthusiasm for learning
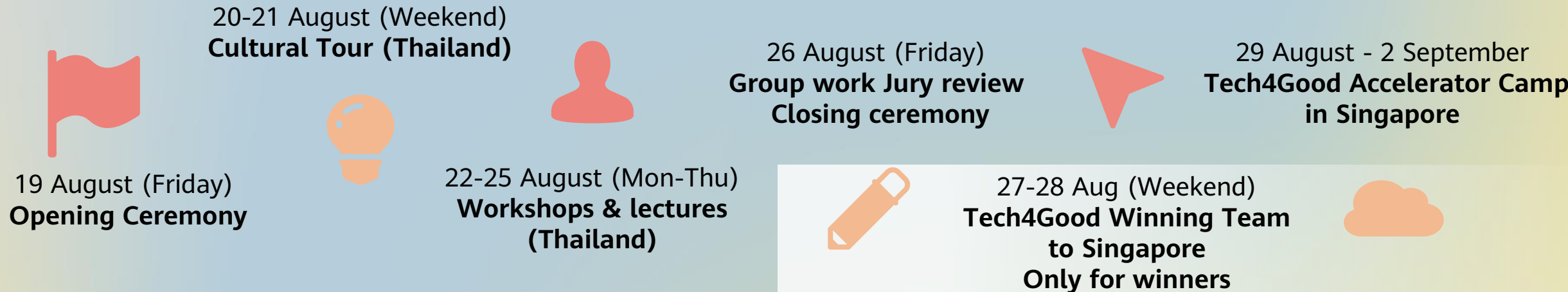
- Good English language ability

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2022 Seeds for the future in Asia Pacific:
Inspiring the next generation of leaders through technology innovation and cross cultural exchange

- 1st Regional offline seeds program

- All Participants arrive to Thailand before Aug 18th
- Seeds For The Future Asia-Pacific : Aug 19th to Aug 27th in Thailand
- Tech4Good Accelerator Camp: Aug 28th to Sep 2nd in Singapore (only for Tech4Good winning groups)

20-21 August (Weekend)
Cultural Tour (Thailand)

26 August (Friday)
Group work Jury review
Closing ceremony

29 August - 2 September
Tech4Good Accelerator Camp
in Singapore

19 August (Friday)
Opening Ceremony

22-25 August (Mon-Thu)
Workshops & lectures
(Thailand)

27-28 Aug (Weekend)
Tech4Good Winning Team
to Singapore
Only for winners

Seeds For The Future

Curriculum's topics focus on students interests and personal development

Pre-recorded Courses Live-stream Courses

Technology

Entry level and advanced courses in 5G, AI, Cloud,

Kunpeng System, IoT, data, Smart City, Smarthome, etc.

Leadership & Career Development

Sustainability and Business Leadership,

Strategic Leadership,

HUAWEI Executive Q&A

Hot Topics

Cyber security,

China social media,

Double 11

Metaverse

Seeds For The Future

Agenda in Thailand: Inspiring the Asian talent to shape the future

	Day 0 Thursday Aug 18	Day 1 Friday Aug 19	Day 2 Saturday Aug 20	Day 3 Sunday Aug 21	Day 4 Monday Aug 22	Day 5 Tuesday Aug 23	Day 6 Wednesday Aug 24	Day 7 Thursday Aug 25	Day 8 Friday Aug 26	Day 9 Saturday Aug 27	Day 10 Sunday Aug 28
Morning	Arrival Hotel check-in & Rest	Opening Ceremony @Hotel	Huawei Visit Intelligent world 2030 @Openlab	Global Village @City center	Leadership / Cloud Computing	Round table: Real vs unreal: Are we in the **Metaverse?** / AI	Galileo Visit : 5G and the next? / 5G	Envision the Asia pacific with KOL / Digital Power	Demo Day 6 judges Need 6 rooms	Move back to City Center & Team Lunch	Departure
Afternoon		True Digital Park Visit Innovation of Thailand @Digital Park	UN Visit: Technology is answering the call of sustainability		Cloud Q&A Exam / Tech4good Intro	AI Q&A Exam / Tech4good Problem & Theme	5G Q&A Exam / Tech4good Solutions	Digital Power Q&A Exam / Tech4good Define success	Closing ceremony Awarding	Free time with your Buddy	
Evening	Welcome Diner Icebreaking Team Leader selection	Dinner with entrepreneurs @Digital Park	Dinner with experts	Dinner with teammates Delegate announcement	Dinner with Mentors	Dinner with teammates	Cocktail Party	Rehearsal	Thai Night With guests		

Seeds For The Future

Value of the program in Thailand

The expected outcome for participants
- Learn about cutting-edge ICT knowledge and discuss hot topics face-to-face with experts.
- Work with like-minded people to create a technology for good project.
- Get insights of cutting-edge technology companies and international organizations, and develop an international perspective.
- Experience different cultures and make friends from around the world.
- Develop highly-valued skills such as intercultural communication, foreign languages, adaptability, and problem-solving.

Frontier Topics Discussion
Digital Innovation, Metaverse, Sustainability, Leadership

Institutional visits
UN Visit
Huawei OpenLab Visit

Physical connection
Offline communication with ICT experts
Face-to-face discussion with Tech4Good mentors

Culture exploration
Global village
City tour

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"Tech4Good" Group Project:
How to leverage technology to address social and/or environmental issues

DAY 1:   We will have 5-10 students per group and introduce "Tech4Good" guidance materials (1H)

DAY 2- Day 5:   Group discussion & Q&A (1 H) with mentors

DAY 8:   Each group will be given 5 Mins (elevator pitch) to present their work and another 5 Mins for Q&A with judges (1H)

Key Learning Outcomes

- Increase social entrepreneurship
- Understand current trends on how technology can assist with solving complex global challenges
- Build problem solving and leadership skills through team work
- Deepen personal mission and sense of social responsibility

What to expect

- "Tech4Good" playbook and toolkit materials will be provided
- Mentor will be introduced into groups to provide necessary guidance and address project-related questions and doubts every day
- Monthly online workshop after your program
- Global competition at the end of 2022

Tech4Good
Global Competition

- Winning team of each class will be awarded 1 month dedicate mentorship
- Top 10 finalists online pre-competition training
- Investor meeting for TOP1 team; Cash prize for TOP3 teams, and more (will be updated later)

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What's next: Tech4good Accelerator Camp in Singapore

- **Business mindset**
  - Face-to-face interaction with mentors, exposure to real-life cases, understanding of real business operations, helping to enhance business thinking and refine project design

- **Build connection**
  - Meet face-to-face with Asia's leading entrepreneurs, investors and receive professional project advice and guidance.

- **Upgrade project**
  - Refine your project based on your offline insights to produce a higher quality project outcome, ready for your project to be funded and ready for the real thing to happen

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Agenda in Singapore, Tech4Good Accelerator Camp: From Idea to Market

	Day 0 Sunday Aug 28	Day 1 Monday Aug 29	Day 2 Tuesday Aug 30	Day 3 Wednesday Aug 31	Day 4 Thursday Sept 1	Day 5 Friday Sept 2	Day 6 Saturday Sept 3	Day 7 Sunday Sept 4
		Big picture	User Innovation & Entrepreneurship	Understand your stakeholders	Empathetic design	Transformation		
Morning	Arrival Hotel check-in & Rest	Welcome Huawei Visit Digital tech case sharing @Huawei	Expert talk#1: Understanding the origin of innovation @Science Park Shopee Visit: From innovation to invention @Shopee	Expert talk#2: Evaluation exercise, critique techniques @NTU Group Work#2 Understanding how to map the complex network of beneficiaries @NTU	Group Work#3: Case Study: Constraints fuel innovation Small Group Design @Innovation Park	Demo to public @Science Park		**Departure**
Afternoon		Group Work#1: Review and upgrade T4G journey @Innovation Park	Case Museum @GovTech	Seminar: Tech to build your career @NTU	Group Work#4: Exercise: Empathetic design experience @Innovation Park	Closing Ceremony Awarding time	City Tour (tentative)	
Evening	Welcome Dinner & Party Social networking & Team Building	Meet your jury#1 Call to adventure	Team Discussion	Meet your jury#2 Threshold	Rehearsal	Farewell Party		

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Local Learning Engagements

Huawei In Nepal

- Visit to Huawei Nepal office
- Learn about Huawei's business groups in Nepal

Industry Insights

- Classes from Industry Experts and UNESCO
- Gain insights into the ICT industry in Nepal

Field Trip

- Overnight trip to a Huawei-built base station
- Get on-the-ground experience

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Graduation

Graduation Criteria

✓ Pass all mandatory courses

✓ Attend all courses

✓ Participate in "Tech4Good" group project

Certificate

✓ *Certificates of Completion* & *Personal Leadership Report* will be awarded (electronic copy).

Global Alumni: Building Community Culture and Selecting Seeds Ambassadors

Huawei Seeds for the Future
Listed group

4,387 members including David Wang Chengdong and 34 other connections

Invite · Share

All · Recommended

📌 Pinned by admin

Huawei Seeds for the Future · 1st
Manager at Huawei Technologies
2mo · Edited

"If you want to create a world you want to live in, then technology is the way to go" As Huawei's flagship CSR program, #SeedsfortheFuture is committed

Who can join the Community?

Alumni & 2022 Participants
Remark year + country

Experts
Invited individually

Huawei
Remark department

Seeds Culture: Warm-up the local activity

Slogan:
- Who for the Future
- Seeds for the Future

Character:
Digital, Innovation, Leadership, Sharing

Gestures

Dance

Seeds Focus: Digitalization, Sustainability, Inclusive

What's new in the Digital World?

Digitalization for SDGs

Seeds Ambassadors: Stand for SFTF

20 Ambassadors in global

3rd party speakers – Youth Voice

How to Participate

Target Audience

- Undergraduates/graduates from top universities with outstanding academic records, with GPA 3.0 or above, or ranking the top 20% in the faculty
- Strong English proficiency
- Demonstrated passion in ICT industry, an interest in cross-culture communications, and a strong desire to learn.
- Demonstrated team spirit and leadership

Application Materials

- **COVID Vaccination Certificate**
- Latest marksheet as proof of academic records/A letter of recommendation from the institution for freshmen students
- A motivation letter of 500-600 words demonstrating an understanding of ICT basics, an interest in cross-culture communications, and a strong desire to learn
- Apply on application website seedsnepal.com
- **DEADLINE: June 26, 2022 11:59 PM**

Selection process

Initial screening:
- Huawei team shortlists eligible students based on their application materials

Online interview:
- Final selection interview by our Selection Committee to finalize 7 participants

Seeds For The Future

How to Participate

www.seedsnepal.com

Please read the FAQ section thoroughly before starting your application.

• Before the journey

Flight

Huawei is responsible to book the flight of the students to Thailand; Huawei will also be responsible to book the flights for the winners to Singapore

Visa and travel insurance

Visa for Thailand for each student/On-arrival visa for Singapore for Nepalese citizens
Travel insurance covering the whole journey for each student

Vaccination

Students must have completed the vaccination 14 days prior to the program. Two doses of approved vaccines for New Coronavirus must be completed 14 days prior to arrival for passengers. Approved vaccines for entry into Thailand: Vaccines currently recognized by the Thai government include AstraZeneca, Pfizer/BioNTech, Mordena, Sinopharm, Sinovac, Johnson&Johnson and Sputnik V.

Hotel

We will stay in 2 different hotels during the whole journey in Thailand: the first 3 days in a hotel in downtown, the last 7 days will be probably in a natural resort in Thailand.

Preparation for the program

Before students depart, they need to prepare the following:
- ✓ Passport, personal belongings like clothes& shoes, computer, notebook, charger of the computer and phone, multi-function travel plug adaptor, pens, money.
- ✓ COVID Vaccination Certificate is mandatory for each participant.
- ✓ Each participant should bring their own laptops onsite.
- ✓ It is recommended that participants bring one or two small traditional items onsite for cultural exchange during Global Village on Day 3 in Thailand
- ✓ 1 formal suit; two ceremonial robe/dress for your amazing party;
- ✓ Suggestion: Bug Spray, Sunblock, Sunglasses, Umbrella, Medicine

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