



Seeds  
ForThe  
Future

Inspiring global talent to shape the future



In Nepal, for Nepal

**Build a Better Connected Nepal  
to Empower Every Nepali**



# Huawei: Leading provider of ICT infrastructure and smart devices



**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

## Vision & mission

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

# 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



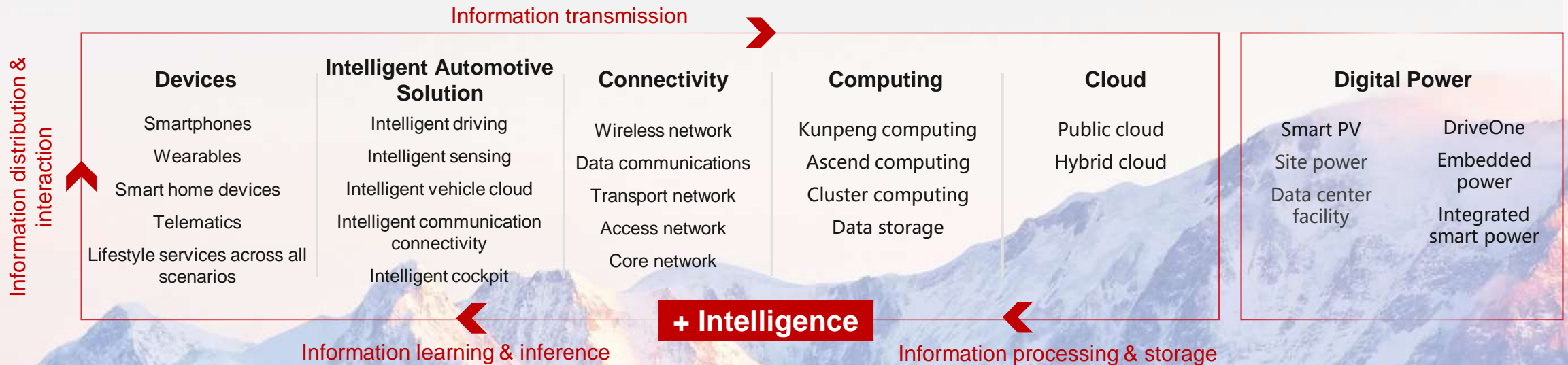
**Consumers**



**Carriers**



**Enterprises**





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

- Start serving Nepal since 2000 , 1<sup>st</sup> 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



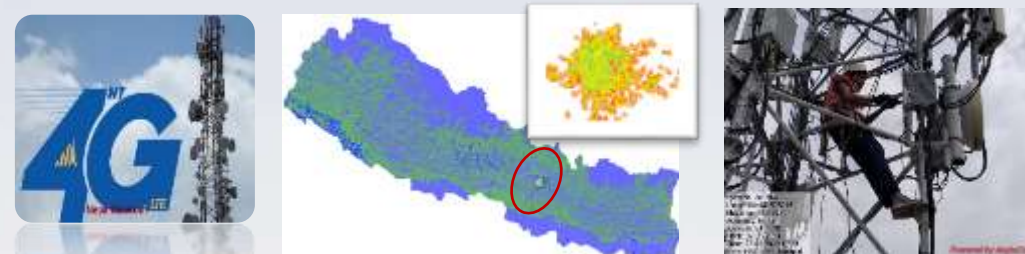
# Huawei has been staying in Nepal, and contributing to Nepalese ICT sectors during the entire COVID-19 pandemic period

## 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

## 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 1<sup>st</sup> 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

## 3500+ Seeds participants from 118 countries joined in 2021

---



- 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.



## 2021 – Seeds for the Future Nepal



Online class with international peers



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

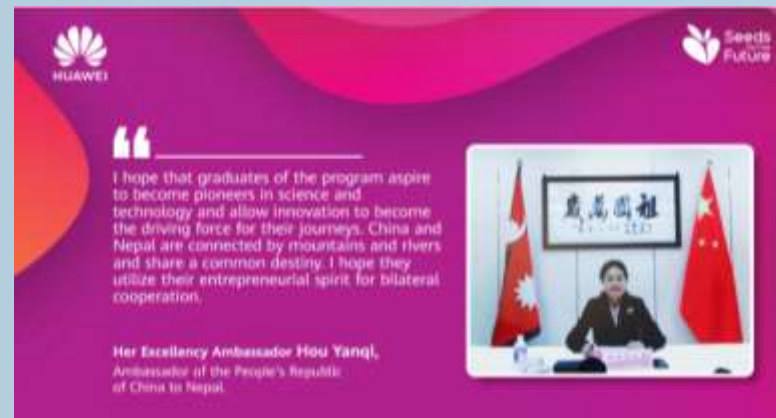


Class on Ncell's corporate strategy



Class on FTTH networks by DishHome

# 2021 – Seeds for the Future Nepal





# 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

### 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)

- 6 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



# 2022 Seeds for the future in Asia Pacific:

Inspiring the next generation of leaders through technology innovation and cross cultural exchange

- 1<sup>st</sup> Regional offline seeds program
- All Participants arrive to Thailand before Aug 18<sup>th</sup>
- Seeds For The Future Asia-Pacific : Aug 19<sup>th</sup> to Aug 27<sup>th</sup> in Thailand
- Tech4Good Accelerator Camp: Aug 28<sup>th</sup> to Sep 2<sup>nd</sup> in Singapore (only for Tech4Good winning groups)



19 August (Friday)  
**Opening Ceremony**

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



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



26 August (Friday)  
**Group work Jury review  
Closing ceremony**



29 August - 2 September  
**Tech4Good Accelerator Camp in  
Singapore**



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



# 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



## Traditional and Modern China

Live and interactive visit to the Great Wall and other sites, Modern Chinese life style





# 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	Round table: Real vs unreal: Are we in the Metaverse?	Galileo Visit: 5G and the next?	Envision the Asia Pacific with KOL	Demo Day 6 judges Need 6 rooms	Move back to City Center & Team Lunch	
Afternoon		True Digital Park Visit Innovation of Thailand @Digital Park	UN Visit: Technology is answering the call of sustainability		Cloud Computing	AI	5G	Digital Power			
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	Free time with your Buddy	
					Cloud Q&A Exam	AI Q&A Exam	5G Q&A Exam	Digital Power Q&A Exam	Closing ceremony Awarding		
					Tech4good Intro	Tech4good Problem & Theme	Tech4good Solutions	Tech4good Define success			

Departure

# 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

# "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)



# 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



# 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
Morning	<b>Arrival</b> Hotel check-in & Rest	<b>Big picture</b>  <b>Welcome Huawei Visit</b> Digital tech case sharing @Huawei	<b>User Innovation &amp; Entrepreneursh</b> <b>Expert talk#1:</b> Understanding the origin of innovation @Science Park  <b>Shopee Visit:</b> From innovation to invention @Shopee	<b>Understand your stakeholders</b> <b>Expert talk#2:</b> Evaluation exercise, critique techniques @NTU  <b>Group Work#2</b> Understanding how to map the complex network of beneficiaries @NTU	<b>Empathetic design</b>  <b>Group Work#3:</b> Case Study: Constraints fuel innovation Small Group Design @Innovation Park	<b>Transformation</b>  <b>Demo to public</b> @Science Park		
Afternoon		<b>Group Work#1:</b> Review and upgrade T4G journey @Innovation Park	<b>Case Museum</b> @GovTech	<b>Seminar:</b> Tech to build your career @NTU	<b>Group Work#4:</b> Exercise: Empathetic design experience @Innovation Park	<b>Closing Ceremony</b> Awarding time	<b>City Tour (tentative)</b>	<b>Departure</b>
Evening	<b>Welcome Dinner &amp; Party</b> Social networking & Team Building	<b>Meet your jury#1</b> Call to adventure	Team Discussion	<b>Meet your jury#2</b> Threshold	<b>Rehearsal</b>	<b>Farewell Party</b>		

# 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
- Gain insights into the ICT industry in Nepal



## Field Trip

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





# Graduation

---



## Graduation Criteria

- ✓ Pass all mandatory courses
- ✓ Attend all courses
- ✓ Participate in "Tech4Good" group project

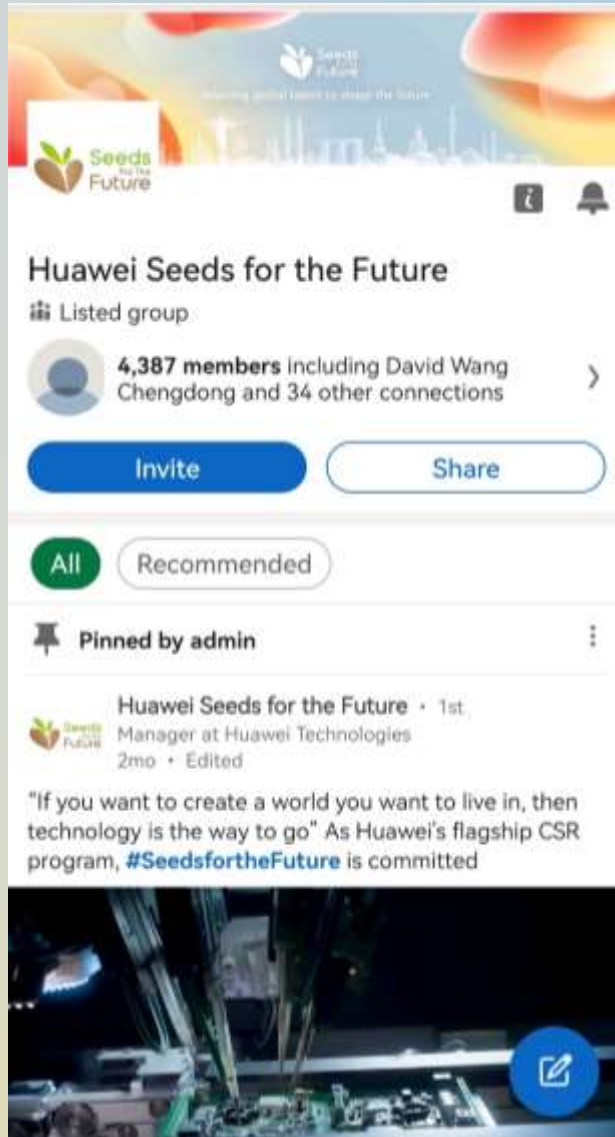


## Certificate

- ✓ *Certificates of Completion & Personal Leadership Report* will be awarded



# Global Alumni: Building Community Culture and Selecting Seeds Ambassadors



## 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

3<sup>rd</sup> 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](https://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 6 participants



- 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



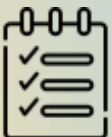
### Vaccination

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, Moderna, 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



Seeds  
For The  
Future

[www.seedsnepal.com](http://www.seedsnepal.com)