



24 NOVEMBER, 2023| DAY 1| FRIDAY| 9:00 AM – 5:00 PM (INDIAN STANDARD TIME – IST)

Venue: Royal Global University Campus, Guwahati, Assam, India

TIME	7 TH COMMUNITY NETWORK XCHANGE (CNX) – ASIA PACIFIC 2023		7 TH ENORTH EAST 2023 JURY sessions for Digital solution / project presentations for the 8 th eNorth East Award Shortlisted Finalists		
9:00 AM – 10:00 AM	Registration, badge & kit distribution				
10:00 AM – 10:30 AM INAUGURAL SESSION 7 TH CNX-ASIA PACIFIC & 8 TH ENORTH EAST 2023	THEME: 'Connecting the Mountain & Hilly Communities towards Sustainable & Inclusive Digital Society in Asia Pacific' <ul style="list-style-type: none"> - Director General, ICIMOD, Nepal - Secretary, Department of Telecom, India - Additional Chief Secretary, IT, Assam - Secretary, North Eastern Council - Regional Representative, ITU - Vice Chancellor, RGU, Assam 				
10:30 AM – 11:30 AM	TECHNICAL SESSION 1: Access and Connectivity in Mountain and Hilly Regions: How Accessible is it today? Speakers: <ul style="list-style-type: none"> • Mahabir Pun, Nepal Wireless; • Michael Ginguld, Air Jaldi; India • Tshering Norbu, NANO, Bhutan, (Connecting the Unserved – Bhutan's First Trial with TV White Spaces, NANO, Bhutan) • Sarbani Belur, ISEA Moderator: DEF		SESSION 1: Digital Tech for Government & Citizen Engagement <ul style="list-style-type: none"> • ARMS - Agriculture Resource Management System (Sikkim) • Meghalaya Resident Safety and Security Act (Meghalaya) • ePrisons Application (Meghalaya) 	SESSION 2: Digital Tech for Learning & Education <ul style="list-style-type: none"> • LaunchPad (Assam) • Bioinformatics Education Programme (BEP) (Sikkim) • Meghalaya Signbank (Meghalaya) 	SESSION 3: Digital Tech in Social & Financial Inclusion <ul style="list-style-type: none"> • Mein Pragati (Maharashtra) • PayAid (Telangana) • VanitAgrata (Assam)
11:30-11:45 AM	TEA BREAK				
11:45 AM -12:45 PM	TECHNICAL SESSION 2:		SESSION 4:	SESSION 5:	SESSION 6:

	<p>Gender in Community Networks: Role that women play in connectivity and access [Mapping a pathway of how and what role women are playing and other possible roles they can play in the connectivity ecosystem]</p> <p>Session Presenters: BAIF and Switch</p>		<p>Digital Tech for Government & Citizen Engagement</p> <ul style="list-style-type: none"> Digital Fish Farmer Identity Card (Meghalaya) Online Building Permission System [OBPS] (Meghalaya) MegPGRAMS (Meghalaya) 	<p>Digital Tech for Learning & Education</p> <ul style="list-style-type: none"> Program Management Information System (PMIS) (Meghalaya) Computer Shiksha (Harayana) Routes 2 Roots (Delhi) 	<p>Digital Tech in Social & Financial Inclusion & Health & Well Being</p> <ul style="list-style-type: none"> Amrapari (Assam) AKASHGANGA (Gujarat) DVDMS (Assam)
12:45 PM – 1:30 PM	LUNCH BREAK				
1:30 PM – 2:30 PM	<p>TECHNICAL SESSION: 3</p> <p>Networking of Communities: Good Practices in Community Network Implementation from APAC Region - 1</p> <p>Presentations:</p> <ul style="list-style-type: none"> Model building of community networks linked to social enterprise and sustainable local economic development - Institute for Social Entrepreneurship in Asia (ISEA) RedEsperansa.tl (which means "network of hope", Timor-Leste (project aims to tackle the digital divide by supporting access to the Internet for everyone) <p>Moderator: TBD</p>		<p>SESSION 7: Digital Tech for Government & Citizen Engagement</p> <ul style="list-style-type: none"> Pensioner's Life Certificate Verification Mobile Application (Meghalaya) YESS Meghalaya (Meghalaya) e-Measurement Book and e-Bill (Assam) 	<p>SESSION 8: Digital Tech for Learning & Education</p> <ul style="list-style-type: none"> Skill Yatra (Assam) Capacity Building in IECT (Assam) ProGame (Telangana) 	<p>SESSION 9: Digital Tech in Health & Well Being</p> <ul style="list-style-type: none"> Meghalaya Digital Dispensaries Project (Meghalaya) First Cancer Care Project (Meghalaya) Doctor appointment App (Assam) DNA Analyzer (Assam)
2:30 PM – 2:45 PM	TEA BREAK				
2:45 PM – 3:45 PM	<p>TECHNICAL SESSION 4</p> <p>Networking of Communities: Good Practices in Community Network Implementation from APAC Region - 2</p> <p>Presentations:</p>		<p>SESSION 10: Digital Tech for Government & Citizen Engagement</p> <ul style="list-style-type: none"> SahiBnk (Haryana) 	<p>SESSION 11: Digital Tech for Learning & Education & Culture, Heritage & Tourism</p>	<p>SESSION 12: Digital Tech in Agriculture & Rural Development</p> <ul style="list-style-type: none"> Fishwaale (Assam) Crop Pest & Disease Surveillance and

	<ul style="list-style-type: none"> • The Prayuters Library: bringing Internet connectivity and digital skills to rural populations, Open Development Cambodia • Hello World Nepal Community Network • Servalots - Janastu Digital Network, India <p>Moderator: APNIC</p>		<ul style="list-style-type: none"> • ASTR : “AI and Facial Recognition powered Solution for Telecom SIM Subscriber VeRification” (Delhi) • GeoTagging and Monitoring of NEC/MDoNE R funded Projects/schemes in NE region using Geospatial Technology and Tools (Meghalaya) 	<ul style="list-style-type: none"> • Manthan Sampurna Vikas Kendra (Delhi) • NEEM database (North-East-India Ethnic Medicine database) (Sikkim) • GuidePe (Assam) 	<p>Advisory PORTAL (CROPSAP) (Meghalaya)</p> <ul style="list-style-type: none"> • FCM (Telangana)
3:45 PM -4:00 PM	TEA BREAK				
4:00 PM – 5:00 PM	<p>TECHNICAL SESSION 5 [POLICY & REGULATION] Enabling Policy for Just Community Network & Meaningful Sustainable Connectivity & Access Last Mile</p> <p>Speakers:</p> <ul style="list-style-type: none"> - Centre for Internet Society, India - Common Room, Indonesia - BEACON, Philippines - Rep. Dept. of Telecom, India - Dept. of Telecom, Bhutan <p>Moderator: APC Representative</p>		<p>SESSION 13: Digital Tech for Government & Citizen Engagement</p> <ul style="list-style-type: none"> • CEIR (Delhi) • Public distribution Automation project (Telangana) 	<p>SESSION 14: Digital Tech for Environment & Climate Change; Livelihood & Enterprise Development; Business & Commerce</p> <ul style="list-style-type: none"> • SankalpTaru Foundation (Uttarakhand) • SwarajAbility (Telangana) • Stratemis (Meghalaya) 	<p>SESSION 15: Digital Tech for Agriculture & Rural Development; Smart Settlements & Urbanisation</p> <ul style="list-style-type: none"> • AgSpeak (Assam) • STEMS (Meghalaya) • Aerial Solution for Disaster Risk Reduction (Assam)

25NOVEMBER, 2023| DAY 2| SATURDAY| 9:00 AM – 5:30 PM (INDIAN STANDARD TIME – IST)

Venue: Royal Global University Campus, Guwahati, Assam, India

7TH COMMUNITY NETWORK XCHANGE (CNX)
– ASIA PACIFIC SUMMIT 2023

7TH ENORTH EAST 2023

10:AM – 11:00 AM

TECHNICAL SESSION 6
Connectivity & Access in North Eastern Himalayan Region of India
Speakers / Presenters:
- Rep. from Sikkim: Karma Bhutia, DEMI Solutions, Sikkim (India)
- Rep. from Arunachal Pradesh: The Zero Valley community network project in Arunachal Pradesh, India
- Rep. from Assam: The Char Chapori Networking project, India
- Project Internet Roshni: Connecting the Tea Tribe & Adivasi (Indigenous) community in Assam, India
- Brahmaputra Community Radio, India
Moderator: CSDD

North East Internet Governance (NEIG) Session 1:
Digital Underrepresentation, Internet Shutdowns, Sustainability of Access & Violation of Digital Rights in North East India

Speakers

- ☞ Digital enhancement: A drawbridge or a detachment of the digital divide (Assam)
- ☞ Machine Learning Approaches for Generation of Sentiment Words and Sentiment Analysis with Khasi Language (Meghalaya)
- ☞ How Digitalisation is changing the education system in northeastern India, Arunachal Pradesh
- ☞ Empowering Government through Advanced ICT Solutions (Sikkim)
- ☞ Social, Economic, and Cultural Hindrances to the Expansion of E-Services for Better E-Governance in Northeast (Assam)
- ☞ “E-Governance for the North East: Overcoming Connectivity Barriers and Promoting Digital Inclusion” (Megha
- ☞ ZENG DESIGN STUDIO PVT LTD (Assam)
- ☞ Hotspot in a Box PMWANI (Haryana)
- ☞ Internet Roshni: Digital Representation of the Tea Tribe and Adivasis in Assam

11:00 AM – 11:30 AM

TEA BREAK

11:30 AM – 12:30 PM

TECHNICAL SESSION 7 [WORKSHOP]
WORKSHOP ON:
Building Community Network Capacity in local context for last mile internet access and reach.

[Workshop on Setting up CN; Who and how can CN be set up; skills and capacities; Resources; technology and equipment;

NEIG Session 2:
Gender Digital Inequality, Cyber Crimes & Digital Violence and Digital Marginalisation of Women in North East India

Speakers

- ☞ Increasing Cyber Crimes and Challenges of Digital Participation of Women in Assam
- ☞ Tribal Women Representation in Digital Space in North East India
- ☞ The Silent Digital Divide in North East India
- ☞ Digital Economy and Women Entrepreneurship in Assam

	<p>management of CN; Sustaining CNs locally by the community]</p> <p>Participants: Invited participants from community-based organisations/institutes</p> <p>Resource Persons: Nepal Wireles, AirJaldi, DEF,</p>		☞ Digital as a resource for Women Empowerment
12:30 PM – 1:30 PM	LUNCH BREAK		
1:30 PM – 2:30 PM	<p>WORKSHOP CONTINUATION: Building Community Network Capacity in the local context for last mile internet access and reach.</p>		<p>NEIG Session 3: Navigating the Emerging Digital Space & Technology by the Civil Society & Social Sector in North East India Speakers</p> <ul style="list-style-type: none"> - NorthEast Aid - Northeast Network - IDea, ANT - Impulse NGO Network, Meghalaya - Rural women Upliftment Association of Assam, (RWUAA) - Youth Net, Nagaland
2:45 PM – 3:30 PM	<p>WORKSHOP CONTINUATION: Building Community Network Capacity in local context for last mile internet access and reach.</p>		<p>eNorth East Special Session: Digital Innovations for Sustainable Development in North East India Region: Need, Challenges & Opportunities Speakers</p> <ul style="list-style-type: none"> - MD, AMTRON, Govt. of Assam - Dept. of Transformation & Development, Assam - UNDP, NER - UNICEF, NER - DD, TISS Guwahati
3:30 PM – 4:30 PM	<p>TECHNICAL SESSION: 8 Community Networks (CNs) and digital initiatives in APAC region: A Mapping [Mapping the key CN and digital initiatives in APAC region into a form of Atlas - Developing a database of CNs]</p> <p>Moderator: Dr. Sarbani Banerjee Belur, IIT Mumbai, India & Asia Regional Coordinator for Association for Progressive Communications (APC) for the Community Networks</p>		

<p>4:45 PM - 5:45 PM (IST)</p> <p>Valedictory & Closing Session</p>	<p>Valedictory & Closing Session for 7th CNX and 8th eNorth East 2023 - 8th eNorth East Award Ceremony & Recognising the Good CN Practices [Award distribution for the best ICT / digital initiatives in the North East India Region / Recognising the good CN practices / Valedictory address]</p> <ul style="list-style-type: none"> • Invited guests & Speakers • CNX Representatives
<p>5:45 PM – 6:30 PM</p>	<p>High Tea & Closure</p>

