







Girls in ICT Day Nepal 2025 – Overview of training programmes

Following the successful launch of **Girls in ICT Day Nepal 2025**, ITU in collaboration with the Nepal Telecom Authority (NTA), organized three focused training programs. These programmes aimed to empower girls and young women—especially from marginalized communities—with employable digital skills and the confidence to excel in the rapidly evolving digital world.

These training sessions took place at the following locations and dates:

1. **One-Day Coding Challenge**
 2–3 July 2025
 Venue - Palm International, Milan Chowk, Butwal and Saunrai Square, Uttar Mukhe Marg, Dhangadhi
2. **Inclusive ICT Workshop for Girls with Disabilities**
 10 July 2025
 Venue - Allice Reception, Subarna Shamsher Marg, Gairidhara, Kathmandu and Saiman Party Palace and Hotel Pvt. Ltd., Srijanachowk-8, Pokhara
3. **Skill Building in Emerging Technologies**
 23–25 July 2025
 Venue— Kaushik Event Venue, Birendranagar-8, Surkhet and Royal resort, Bhadra Tole, Itahari

Skill building on Emerging Technologies: 23-25th July 2025, Kaushik Event Venue, Birendranagar-8, Surkhet and Royal resort, Bhadra Tole, ItahariNepal

Under Skills Building in Emerging Technologies, the program was designed to provide girls with comprehensive exposure to emerging technologies, artificial intelligence, and cybersecurity, all while cultivating essential skills, career awareness, and confidence to thrive in the digital age.

Despite growing digital advancements, girls—particularly in Nepal—remained underrepresented in the fields of science, technology, engineering, and mathematics (STEM). This initiative addressed that gap by creating inclusive, hands-on learning experiences that not only built technical competencies but also offered mentorship, networking, and real-world application.

The event was held from July 23 to 25, 2025, and took place in parallel across two locations—Surkhet and Itahari—bringing together aspiring young women, educators, and industry experts in collaborative environments that encouraged inquiry, innovation, and leadership. Each day was tailored with a specific focus, ensuring a holistic and engaging journey from digital awareness to practical application.

Day 1 –Inauguration & Emerging Technologies Overview

Objective: Introduce participants to the current landscape of emerging technologies and potential career paths

Outcomes:

1. Participants gained a comprehensive understanding of emerging technologies and their impact on the future of work.
2. Attendees learned about various career paths in emerging technology fields.
3. Participants understood the specific challenges and opportunities related to emerging technologies.
4. Networking opportunities were enhanced among participants, industry experts, and mentors.

Day 2 : AI/ML

Objective: Build foundational understanding and hands-on experience with AI/ML tools and applications.

Outcomes:

1. Participants acquired basic knowledge of AI and machine learning concepts.
2. Attendees gained hands-on experience with AI tools and applications.
3. Participants learned to apply AI to solve local problems, fostering innovative thinking.
4. Enhanced teamwork and collaboration skills through group activities.

Day 3: Cybersecurity Skill Building

Objective: Equip participants with basic cybersecurity knowledge and tools to protect digital assets.

Outcomes:

1. Participants understood the importance of cyber safety and common threats.
2. Attendees learned practical skills and fundamentals for cybersecurity and cyber safety.
3. Engagement increased through interactive sessions.
4. Participants received certificates, validating their newly acquired skills.

Participation Information:

Young women between the ages between 18-24 participated in the event through in-person attendance. Admission to this event was by invitations only.