## Jalvayu Pitara

# Self-learning e- platform on climate change for community radios of Himalayas

xtreme climate events will have an increasing impact on human health, security, livelihoods, and poverty, with the type and magnitude of impact varying across Asia (IPCC 2014). The magnitude of impact of climate change in India is very immense given its dependence on primary sector like agriculture and natural resources. Mountains are among the most fragile environments on earth. The fragile nature of the Himalaya region has been experiencing above-average warming and climatic variability

leading to increase in the frequency of extreme events. This is increasing risks to lives and livelihoods, aggravating problems of poverty, food insecurity, hazards and social inequity increasing vulnerability of communities of Himalayan region. These vulnerable



communities need to adapt to the changing climate scenario to reduce risks posed by climate change. The challenges of building climate resilient community need effective media (like community radios), updated information delivery, strong messages and issues with locally doable solutions and strong feedback mechanism in a language which community can understand and learn. Enhanced capacity of information delivery channels like community radios will help in building climate resilient community.

### Jalvayu Pitara: An e-learning Platform

Jalvayu Pitara is an online, self-learning, interactive e – toolkit in Hindi for community radios of the Himalayan region to build capacity of community reporters on effective grassroots climate change communication. The content of the toolkit is divided in 3 modules.

- Module one "Climate change An Introduction": The module provides an understanding of science of climate change, causes and impact, climate change and its relation with disasters and adaptation and mitigation
- Module two "Climate Change in Himalayan Region": The module covers climate change science, cause, impact (livelihood and community especially its impact on women) and adaptation and mitigation options in the context of Himalayan region.
- Module three "Role of Community Radio": The module incorporates role of community radio in climate change communication, climate change journalism, engagement of stakeholders, feedback and development of radio programs on climate change.

#### **Key Features**

- A self-learning toolkit
- Caters to local climate change information need of community
- Language is in HINDI, easily understood by community radio reporters
- Interactive with exercise and games
- Developed using a rigorous consultative process involving climate experts, community and community radio stations
- Simplified understanding of climate change
- Use of various learning formats viz. audio, visual and text
- Self-assessment by learners
- A pool of regional climate related songs in local languages of Himalayan community

#### How to use

Anybody can access and use this toolkit to broadcast climate change information to grassroots.

#### Please Visit: www.devalt.org/etoolkit

and register yourself

Initiated by



Contact:



United Nations Ne ional, Scientific and

New Delhi Office Cluster Office for Bangladesh Bhutan, India, Maldives, Nepal and Sri Lanka

भाग 1

ालवायु परिवर्तन एक परिचय

हिमालय क्षेत्र में

लिवाय् परिवर्तन

सामुदायिक रेडियो की भूमिका