



G.B. Pant National Institute of Himalayan Environment & Sustainable Development

(An Autonomous Institute of Ministry of Environment, Forest & Climate Change, Govt. of India)

Sikkim Regional Centre, Pangthang, Post Box: 24, P.O. - Gangtok, East Sikkim 737 101, India

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Green Skill Development Programme on "Vegetation Assessment and Livelihood Improvement for Biodiversity Conservation" 7- 18 March, 2019 (Course duration: 80 hrs)

Name of Course: Vegetation Assessment and Livelihood Improvement for Biodiversity Conservation

Venue: G.B. Pant National Institute of Himalayan Environment & Sustainable Development, Sikkim Regional Centre, Pangthang, Post Box: 24, P.O. - Gangtok, East Sikkim 737 101, India

Last date of receipt of application: 05 March, 2019.

Background

The state of Sikkim harbors rich biological diversity and under the changing climate scenario, it is essential to sensitize different stakeholders (young researchers, local peoples and unprivileged youths) towards the importance of biodiversity and its conservation methods. The training on modern tools and techniques like vegetation sampling, Herbarium techniques, Fundamental of Remote Sensing & GIS, Ecological Niche Modelling, Climate Change scenario buildings and projections, Plant tissue culture etc., will help the young researchers to develop a comprehensive research approach. Further, the knowledge on vegetation sampling, collection of plant samples and Herbarium techniques will strengthen the capacity of local peoples and unprivileged youths to conserve the rich biological diversity of the region.

The green skill development for youths plays an important role in making transition from an unsustainable and emission intensive economy to a green production and services. Realizing the demand for green skilled youth, the Sikkim regional centre of the Institute is organizing a two weeks certificate course on Green Skill Development Programme on "Vegetation Assessment and Livelihood Improvement for Biodiversity Conservation" during 7-18 March at its campus at Pangthang, Sikkim with following broad objectives:

- i. To generate awareness and build capacity of diverse stakeholders on biodiversity conservation, vegetation assessment, and long term database management using modern tool and techniques.
- ii. To provide hands-on training on Herbarium techniques and Ecological Niche Modeling using RS & GIS techniques.
- iii. To build capacity of unprivileged youths/ local peoples for biodiversity monitoring and biodiversity based livelihood improvement.

Duration of the course: 7-18 March, 2019 (Total 80 hrs.)

Eligibility:

- i. **Educational qualification:** At least class 12th passed (preference to science stream)
- ii. **Age:** 35 years (Relaxation to Reserved categories as per GOI rules)
- iii. The participants with basic interest in flora and fauna and with working knowledge of English will be preferred.

Training Fee: There is no course fee

How to apply: Interested candidates must apply on the prescribed application format attached with this advertisement. Advance copy of the duly filled application form along with bio-data (as per the prescribed format) must be sent to **Dr. Devendra Kumar**, Programme Coordinator by email at **devendrwwii@gmail.com**. Hard copy of the same should be submitted to the office by hand/speed post/registered post at G.B. Pant National Institute of Himalayan Environment & Sustainable Development, Sikkim Regional Centre, Pangthang, Gangtok, East Sikkim 737101.

Note:

- i. Only 20 candidates will be selected for the course; candidates will be screened based on eligibility criteria, experience, and relevance of the training programme for their career.
- ii. All the expenses during the course will be borne by the organizers.
- iii. A certificate will be awarded to the participants on successful completion of the course.
- iv. For detailed advisement and application form please visit the institute website <http://gbpihed.gov.in>.

Scientist In-Charge