

Sustainable construction in Mountain Regions

a question of resources, livelihoods and climate change

- towards Atma Nirbhar Uttarakhand

DST TIMELEARN Programme, State Level Webinar

21st August, 2020, 3:00 PM to 5:00 PM

Agenda

Time Period: 120 minutes

Time	Activity
03:00 – 03:10 (10 minutes)	<ul style="list-style-type: none"> Welcome, By Moderator : Gitika Goswami Opening Remarks - Brief background on the webinar – setting up the agenda of the webinar among larger audience. <i>By Dr. Sunil Aggarwal, Department of Science and Technology</i> <ul style="list-style-type: none"> Keynote address, Dr. Dr Debapriya Dutta, Head, SEED Division, DST
03:10 – 03:20 (10 minutes)	<p>Introductory Address: Introducing the mountain ecosystem - opportunities and challenges -</p> <ul style="list-style-type: none"> <i>Touching topics – need of local economy generation, resource stress and impact of climate change in mountain ecosystem.</i> <p><i>Speaker: Dr. Anil Prakash Joshi, Founder, Himalayan Environmental Studies and Conservation Organization (HESCO), Dehradun</i></p>
03:20 – 03:40 (20 minutes)	<p>Lessons from the TIME–LEARN Programme ‘Localization and Atmanirbharta’: possibilities for multi benefit sustainable construction practices in Uttarakhand-</p> <ul style="list-style-type: none"> Integrating - Livelihood generation, resource efficiency and disaster resilience in construction practices by setting up local construction system through micro enterprises. An approach to respond to challenges in post COVID scenario in the mountain ecosystem. <p><i>Speaker: Zeenat Niazi, Vice President, Development Alternatives (DA)</i></p>
03:40 – 03:45 (5 minutes)	<p>Sharing technology packages and delivery models relevant for the region - Handing over technology packages with options for Eco-friendly Disaster Resilient Construction technologies to Uttarakhand Disaster Management Department.</p>
03:45 – 04:45 (60 minutes)	<p>PANEL DISCUSSION - Sustainable construction in mountain ecosystem. Facilitator: Zeenat Niazi</p> <ul style="list-style-type: none"> Scope of construction of buildings with green/sustainable technologies in Uttarakhand – opportunities in schemes and programs. <i>Sri Devendra Patwal, Disaster Management Officer, Uttarakhand</i> <i>Potential for Disaster Resilient Housing in Mountain Ecosystem into the state government schemes: Policy Imperative: Dr. Piyush Rautela, Executive Director of Disaster Mitigation and Management Centre, Govt. of Uttarakhand (Tbc)</i> Developing and strengthening the supply chain of eco-friendly job creating building materials in the region - scope of micro-enterprise-based delivery systems in the region. <i>Speaker Mr. Pankaj Gupta, President Industry Association (Confirmed)</i> Strategies to integrate components of local economy generation and environment response in state disaster safe management action plans. <i>Speaker: Dr. Anil K. Gupta, National Institute for Disaster Management (NIDM) (Confirmed)</i> Contributing to India’s National Climate Change and Disaster Resilience Commitments in construction sector through government schemes and programs like PMAY –Gramin. <i>Speaker: Mr. Nitesh Kumar, Chief of Party, USAID-GGGI India Project (Confirmed)</i> Atmanirbhar & Resilient Uttarakhand – Strategies and Potential. <i>Speaker: Dr. Mustafa Khan, Swiss Agency for Development and Cooperation (SDC) (Confirmed)</i>



04:45 – 05:00
(15 minutes)

Open for question and answers from the audience:

Concluding remarks: Concluding the discussion with key pointers and way forward.
Dr. Sunil Agarwal, DST



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