



National Institute of Technology Hamirpur is one of the thirty one NITs of the country, established in 1986 as Regional Engineering College, as a joint and cooperative enterprise of the Govt. of India and Govt. of Himachal Pradesh.

The National Institute of Technology, Hamirpur is one of the leading Institute of India, imparting UG, PG and Ph.D in Architecture & Engineering streams. Architecture Department is the first government institute imparting Architectural Education in the state of Himachal Pradesh. The department is committed for the cause of Sustainable Development encompassing; the principles of designing and planning in the hill environs. Architecture Department is a Nodal Centre identified by the Ministry of Home for National Programme for Capacity Building of Architects in Earthquake Risk Management (NPCBAERM).

### Organizing Committee

Patron:

Prof. Lalit Kumar Awasthi Director, NIT Hamirpur

Dr Inderpal Singh, Head, Dept. of Architecture

Co-ordinators

Dr Puneet Sharma, Assistant Professor,
Dept. Of Architecture
Dr Aniket Sharma, Assistant Professor,
Dept. Of Architecture



CURE's mission is to achieve three goals; reconnected urban societies that take informed decisions to ensure sustainable urban development strengthened local agencies with capacities for participatory community development and real evidence built from the ground up for effective service delivery.

CURE's work focuses on building resilient communities and cities. It helps cities with the preparation of citywide slum upgrading and environmental resilience plans. The plans are designed to do three things: level people up - ensure equality, connect all the dots - ensure comprehensive and sustainable ecological solutions and integrate people within the city's fabric - ensure inclusive development

#### Co coordinating institute

#### **Co-ordinators:**

**Dr. Barsha Poricha** Deputy Team Lead

Siddharth Shankar Associate Director









## e\_WORKSHOP on

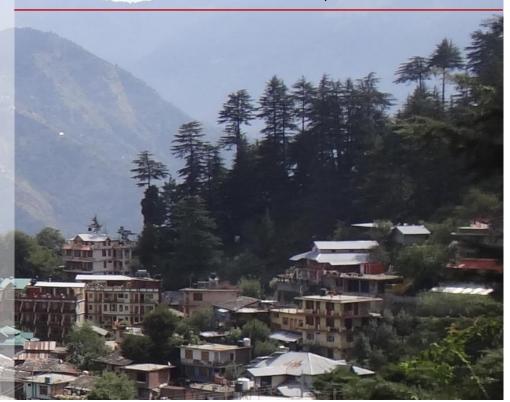
# Socio-ecological Resilience in Hills

www.nith.ac.in

www.breucom.org

Department of Architecture,
National Institute of Technology Hamirpur (HP) – 177 005

December 18 - 22, 2020



### Socio-ecological Resilience in Hills

**Registration link:** <a href="https://docs.google.com/forms/d/e/1FAIpQLSdmFwqNDzoC3RJzQIgy7NAm0">https://docs.google.com/forms/d/e/1FAIpQLSdmFwqNDzoC3RJzQIgy7NAm0</a> 8TvScaGsAMg90HcP8 e1GQDA/viewform?usp=pp url

#### **COURSE BRIEF**

There a need to develop and construct a group of experts in the field of community Resilience in hill state due to high vulnerability index. Increased frequency of natural hazards is one of the impacts of climate change in India. Marginalized urban settlements are often vulnerable to such disaster due to their location in hazardous areas and the use of non-durable building materials. In this context, there is an urgent need for paradigmatic shift in the education of graduate students in spatial planning and design as well as training of urban professionals from different backgrounds in order to confront upcoming challenges related to Socio-ecological Resilience in hill settlements.

OBJECTIVES OF THE PROGRAMME

To disseminate the knowledge about social and ecological parameters for resilience. To edify a group of professional about Community Resilience.

#### **REGISTRATION FEE DETAILS**

Participants can be from Academia/R&D Labs, Industries, and Students Registration is compulsory for all the delegates.

REGISTRATION FEE: NIL Registration through Google form link is mandatory

#### CERTIFICATE

e -certificate will be issued to the participants after successful submitting the feedback form

**SITE VISIT:** Site Visit to Dharamshala - coordinated by Centre for Urban and Regional Excellence (CURE)

#### **EXPERTS:**

Ar. Ajay Sharma (SJVNL) Dr. Barsha Poricha (CURE)

Dr. SS Randhawa (HIMCOSTE, Shimla) Dr. Pravesh Kr. Sharma (HIPA, Shimla)

Sh. Navneet Yadav (doers) Dr. Hemant K Vinayak (NITTR Chandigarh)

Dr. Puneet Sharma (NIT Hamirpur) Dr. Inderpal Singh (NIT Hamirpur)

Dr. Aniket Sharma (NIT Hamirpur) Dr. Manoj Sharma (NIT Hamirpur)

Google meet link: https://meet.google.com/jjj-krpd-gwr



This symposium is organized as part of the Building resilient Urban Communities Project, funded by the European Union.

This project has been funded with support from the European Commission. This communication reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein.

# Venue: Online mode; Seminar Hall | Architecture Department | NIT Hamirpur |

	Day: 1 Date: December 18, 2020		Day: 2 Date: December 19, 2020	
	10:30	Welcome Note and Inaugural Address	11:00	Lecture 1
	11:00	Lecture 1	12: 30	Discussion
	12:45	Discussion	13:00	Lunch
	13:00	Lunch	14:00	Lecture 2
_	14:00	Lecture 2	15:30	Discussion
)	15:30	Discussion		
ιШ.				
	Day: 3 Date: December 20, 2020		Day: 4 Date: December 21, 2020	
Δ Ш	11:00	Lecture 1	11:00	Lecture 1
) I	12: 30	Discussion	12:30	Discussion
> _	13:00	Lunch	13:00	Lunch
1 %	14:00	Lecture 2	14:00	Lecture 2
ע	15:30	Discussion	15:30	Discussion
	Day: 5 Date: December 22, 2020			
	11:00	Lecture 1		
	12: 30	Discussion		
	13:00	Lunch		
	14:00	Lecture 2		
	15:30	Feed back and deliberations		



4

a)

राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर हमीरपुर (हि.प्र.) — 177 005 (मारत) NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR HAMIRPUR (H.P.) - 177 005 (INDIA)

(An Institute of National Importance under Ministry of HRD)