

URGENT - Urban Resilience and Adaptation for India and Mongolia

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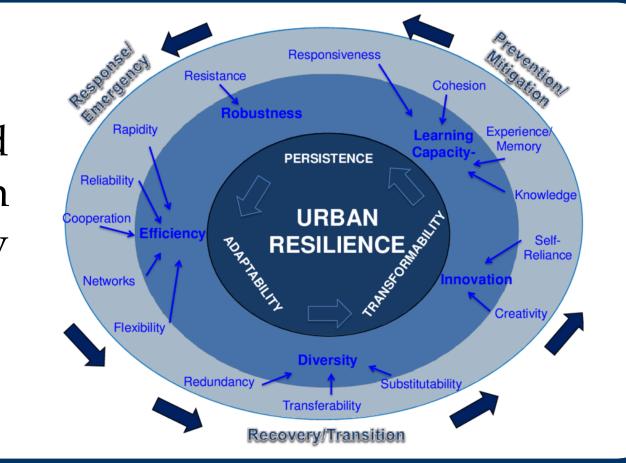
curricula, capacity, ICT and stakeholder collaboration to support green & blue infrastructure and nature-based solutions

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URGENT aims to support sustainable urban transition in partner countries by providing up-to-date and responsive to labor market training of experts in the development of Nature-Based Solutions (NBSs) and Green & Blue Infrastructure (GBI) within degree programs in landscape architecture, horticulture, forestry environmental management, urban design.



Objectives

- To revise and upgrade selected GBI & NBS relevant BSc, MSc & Ph.D. programs in PIs to make them enduser-oriented & policy-relevant, and develop 6 modules addressing GBI & NBS-related hotspots, that can be used interchangeably in tertiary & LLL education.
- To develop shared URGENT Collaborative Learning Platform & online training services of the new generation for qualitative improvement of the education process & academic workflow support among universities & stakeholders across the PCs & EU.
- To create sustainable feedback mechanisms for end-users, ensuring adaptive & practice-relevant teaching contents, knowledge co-production opportunities, and stakeholder support to post-project course development & teaching.
- To develop capacity for academic mobility, shared experimental facilities, and joint research by PIs & beyon



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Partners

- Business and policy communities will be targeted by annual academia-praxis national seminars and the formal URGENT collaborative platform to be established on the seminars. The national and international academic communities will be reached through annual international conferences followed up by special issues of high-impact international journals. Other outreach activities need to be proposed for this application as well.
- The capacity-building action will be supported by equipment and software acquisition for HEIs in partner countries, and by training for academic staff, PhD students, IT and administrative staff. The training events will be on multidisciplinary research methodology, research tools (in particular geospatial) and project priority issues, on curriculum development and teaching tools and methods, and on ICT issues.



India

- Jawaharlal Nehru University
- Nirma University
- Pondicherry University
- Kashmir University of Agricultural Sciences & Technology of Kashmir
- National Institute of Urban Affairs
- Gujarat International Finance Tec-City

European Union

- University of Bremen
- University of Catania
- Estonian University of Life Sciences
- Martin Luther University of Halle-Wittenberg

Mongolia

- National University of Mongolia
- Khovd University
- Mongolian University of Life Sciences
- City of Khovd
- Urban Planning and Design Institute of Ulaanbaatar
- National Garden Park of Ulaanbaatar
- **Associated Partners**
- India

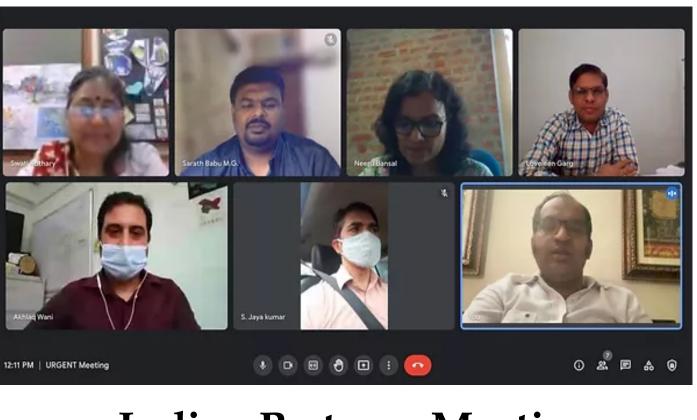
Department of Town and Country Planning Govt. of Himachal Pradesh

- Mongolia
- Urban Horticulture and Landscaping Department of Ulaanbaatar

Masters Students: Ms Bhawna Yadav, Ms Divyata Yadav, Ms Geetanjali Pukhrambam Doctoral Students: Ms Sonali Sharma, Mr Manjul Panwar, Mr Satish Kumar Saini Post Doctoral Students: Dr Susanta Mahato; Dr Anees MM

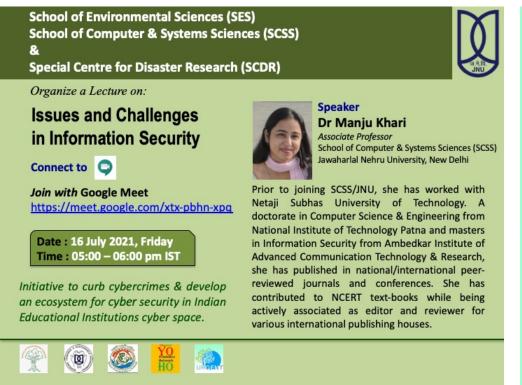


Inception Workshop



Indian Partners Meeting







Lecture Series