

Webinar on

PM 10 point Agenda No. 1 on DRR

DISASTER RISK REDUCTION & URBAN RISK MANAGEMENT

06 August 2021

02.00 - 04.30 PM

PATRONS



Maj Gen M K Bindal
Executive Director, NIDM



Prof Kshiti Bhusan Das
Vice Chancellor, CUJ



Prof S L Harikumar
Registrar, CUJ

Chairmen



Prof Manoj Kumar



Prof A C Pandey

Speakers



Dr Hannes Taubenbock
(Keynote Speaker)



Dr Chandrani Bandyopadhyay



Dr Amit Kumar



Mr Arun Verma

Convenor



Shri Shekher Chaturvedi

Coordinators



Dr Parabi Saikia



Dr Nirmali Bordoloi

Registration Link:

www.training.nidm.gov.in

Jointly Organized by : **National Institute of Disaster Management**
Ministry of Home Affairs, Govt. of India
and
Central University of Jharkhand

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STREAMING

YouTube

https://youtu.be/xBFKFeKD_Uc



Stay Protected
from Corona



Wear your Mask
Properly



Follow Proper
Hand Hygiene



Maintain Social
Distancing



Get
Vaccinated

National Webinar
on
Disaster Risk Reduction & Urban Risk Management
August 6, 2021



Conducted by
National Institute of Disaster Management
(Ministry of Home Affairs, Govt. of India)
Plot No. 15, Pocket 3, Block B,
Sector 29, Rohini, Delhi – 110 042
<https://nidm.gov.in>

in collaboration with

Central University of Jharkhand
Cheri-Manatu, Ranchi- 835 222, Jharkhand
<http://cuj.ac.in>

National Webinar on Disaster Risk Reduction & Urban Risk Management

August 6, 2021

CONTEXT

Disasters contribute to social, economic, cultural and political disruption within vulnerable communities. The intrinsic relationship between disasters and development is manifested repeatedly in the human, material and economic loss from disaster events. Mainstreaming of Disaster Risk Reduction activities into the development process is imperative in our present context of risk.

India is going through a process of rapid urbanization; with about 377 million people inhabiting the urban centres. The urban population is expected to grow exponentially in the next 30 years. The rapid, mostly haphazard growth has led to high risk situations and increased urban vulnerability. Ensuring urban resilience requires a participatory and inclusive approach to planning and development of cities. In recent times urban flooding has come up as a major disturbing element in urban scenario. The Hyogo F framework for Action (HFA) and Sendai Framework for Disaster Risk Reduction (SFDRR) talk about mainstreaming disaster risk reduction into development as a priority action which cannot be achieved without addressing urban changing disaster scenario. In this context, National Institute of Disaster Management, New Delhi and Central University of Jharkhand, Ranchi, Jharkhand are collaborating to organize a National Webinar on “Disaster Risk Reduction & Urban Risk Management” on August 6, 2021.

ABOUT NIDM

The National Institute of Disaster Management (NIDM), Ministry of Home Affairs (Government of India) is a centre of excellence and learning in the field of disaster management. It is a premier resource institution for human resource development, training, capacity building, applied research, implementation and dissemination of information and knowledge for holistic disaster management. The institute works towards the effective application of disaster risk mitigation and management in India as well as in the region by providing technical assistance for capacity building and developing disaster management systems and institutional framework in the sector. Some of the key areas in which the Institute is involved are:

- Training: Training programmes, training workshops, and training of trainers for officials at the national, state and district levels to prepare them to tackle natural disasters.
- Research: Issues, concerns and lacunae in management of disasters, Lessons learnt from past disasters and best practices in Disaster Management.
- Documentation: Disaster events, Impact of disasters, Situational analysis of relief and response measures, creation of database through primary surveys and secondary sources, preparation of brochures, pamphlets, posters, films, etc.

ABOUT CENTRAL UNIVERSITY OF JHARKHAND

The Central University of Jharkhand came into being on 1st of March, 2009, with a focus to do research in cutting-edge technologies. The vision of Central University of Jharkhand is to develop enlightened citizenship of a knowledge society for peace and prosperity of individuals, nation and the world, through promotion of innovation, creative endeavours, and scholarly inquiry. The University with a mission to serve as a beacon of change, through multi-disciplinary learning, for creation of knowledge community, by building a strong character and nurturing a value-based transparent work ethics, promoting creative and critical thinking for holistic development and self-sustenance for the people of India, seeks to achieve this objective by cultivating an environment of excellence in teaching, research and innovation in pure and applied areas of learning.

AIM OF THE PROGRAMME

The key objective of the programme is to sensitize community at large along with University's academic staff, other officials and students about disaster risk reduction strategies and urban scenario, disasters associated with them and measures to mitigate and respond these disasters.

OBJECTIVES

At the end of the programme, participants will be able to:

- Discuss the rationale, tools and methodologies of DRR in the context of urban settlements.
- Discuss the Institutional Framework for DRR
- Describe the strategies for holistic risk prevention, mitigation, preparedness and response to be undertaken in Urban context.

METHODS

Methodology adopted for these training programmes is through online platform with presentations, discussion and question & answer sessions.

VENUE

Online WebEx Platform being provided by NIDM.

TIMINGS

Programme will be conducted on 06.08.2021 for two and half hours i.e. from 1400 hrs. to 1630 hrs.

NOMINATION/ PARTICIPATION

The nominations for this programme will be arranged by Central University of Jharkhand.

CORE TEAM

Patron

Major General Manoj Kumar Bindal, Executive Director, NIDM, New Delhi
Prof. K.B. Das, Vice-Chancellor, Central University of Jharkhand, Ranchi

Co-Patron

Prof. S.L. Harikumar, Registrar, CUJ

Chairmen

Prof. Manoj Kumar, Dean, School of Natural Resource Management &
Head, Department of Environmental Sciences, CUJ

Prof. A.C. Pandey
Professor, Department of Geoinformatics, CUJ

External Resource Persons

Dr. Hannes Taubenböck
Head of Team 'City & Society', DLR, German Aerospace Centre, Germany

Dr. Chandrani Bandyopadhyay
Associate Professor
School of Planning & Architecture, IP Estate, New Delhi-2.

Organizing Team

Mr. Shekher Chaturvedi
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For Further Details, Please Contact

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National Institute of Disaster Management, New Delhi
(Ministry of Home Affairs, Government of India)
&
Central University of Jharkhand, Ranchi
National Webinar on Disaster Risk Reduction & Urban Risk Management
(Date: 6 August 2021; Time: 14.00-16.30 PM)

Detailed Program Schedule

| | | |
|----------------------------|---|---|
| 14:00 – 14:25 hrs (IST) | Welcome Address | Prof. Manoj Kumar , Dean, SNRM, CUJ |
| | About the Programme & Context setting | Shri Shekher Chaturvedi , NIDM |
| | Address | Prof. S.L. Harikumar , Registrar, CUJ |
| | Inaugural Addresses | Maj. Gen. Manoj Kumar Bindal , Executive Director, NIDM. Prof. K.B. Das , Vice Chancellor, Central University of Jharkhand |
| 14:25 – 14:35 hrs | Covid 19: Basic Dos & Don'ts | Shri Arun Verma , NIDM |
| 14:35 – 15:20 hrs | Keynote Address Cities at risk-Perspectives using remote sensing data | Dr. Hannes Taubenböck , DLR, German Aerospace Centre, Germany |
| 15:20 – 15:45 hrs | Urban Risk Management | Dr. Chandrani Bandyopadhyay , SPA Delhi |
| 15:45 – 16:10 hrs | Perspectives of Urban Risk Assessment through Geoinformatics | Dr. Amit Kumar , CUJ, Ranchi |
| 16:10 – 16:20 hrs | Q & A session | Participants - Panelists |
| 16:20 – 16:30 hrs | Valedictory Session | |
| | <ul style="list-style-type: none"> • Valedictory Address • Vote of Thanks | Dr. Purabi Saikia , CUJ, Ranchi Shri Arun Verma , Young Professional, NIDM |