



TRAINING PROGRAMME ON

Multi-hazard Risk Management Solutions for Cities, Industries and Business

26 – 30 SEPTEMBER 2022

**Venue: Indian Institute of Technology,
Indore, (M.P)**

Jointly Organized By

Indian Institute of Technology, Indore, (M.P.)

&

**National Institute of Disaster Management,
Ministry of Home Affairs, New Delhi**

PROGRAMME DETAILS:

The programme details, including the tentative schedule of the training and the likely resource persons, will be provided separately before the programme.

CERTIFICATE:

A Certificate will be awarded to the participants on successful completion of the course.

EVALUATION OF THE PROGRAMME:

The training programme shall have a dedicated session for feedback and valediction. The participants will be provided with an evaluation proforma, which may be completed and handed over to the programme staff.

BOARDING, LODGING AND VENUE OF THE PROGRAMME

The boarding and lodging for the confirmed participants will be arranged by IIT, Indore, (M.P.) based on hostel availability. The programme will be held at the IIT Indore campus situated at Khandwa Rd, Simrol, Indore, Madhya Pradesh 453552. It will commence at 9:00 AM on Monday, 26th September 2022, and will conclude at 5:00 PM on Friday, 30th September 2022. The duration of the training programme will be 5 days. All participants will be required to be present during the entire training programme. The deliberations during the training programme will be done primarily in the English language. The last date for Workshop Registration is 19th September 2022.

Patrons

Professor Suhas S. Joshi
Director IIT Indore, GoI

Shri Taj Hassan, IPS
Executive Director,
National Institute of Disaster Management,
MHA, GoI

Programme Chairs

Prof. Manish Kumar Goyal
Dean of Infrastructure Development, IIT,
Indore, GOI

Prof. Anil K. Gupta
Head, ECDRM Division, National Institute of
Disaster, MHA, GoI

Programme Coordinators

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Registration Link

<https://forms.gle/5GMharcG5ZHhDgXk7>

Multi-hazard Risk Management Solutions for Cities, Industries and Business

26-30 SEPTEMBER 2022

Venue: Indian Institute of Technology,
Indore. (M.P). 453552

PARTICIPATION

This training programme will be attended by government officials, scientists, faculties, subject matter specialists, research scholars, media, NGOs, etc.

OBJECTIVES

The following are the objectives of the training programme:

- Matrix of activities to be taken up by Urban local bodies
- Disaster Resilient Development Planning and preparing of a step-by-step guide for ULBs
- Risks of Disasters and Resilience level achieved in cities
- Preparation of scorecards for a Disaster Risk and Resilience Index

ABOUT IIT Indore

Indian Institute of Technology Indore, established in 2009, is part of the initiative that envisages India as a global knowledge and technology leader. It is one of the eight new IITs, continuing with the tradition of the older IITs. IIT Indore aims to play an active role in propelling India on a growth- trajectory by focusing on research-based education and innovation-driven research and entrepreneurship. IIT Indore aims to achieve this mission with humanistic concerns.

ABOUT NIDM

National Institute of Disaster Management (NIDM), under the Ministry of Home Affairs, the Government of India is a premier institute and a Statutory Body (under the Disaster Management Act, 2005 for training, research, documentation, awareness, human resource, and capacity development in the field of disaster mitigation and management. The institute lays emphasis on a multi-stakeholder interdisciplinary and cross-sectoral approach for an efficient proactive continuum of disaster risk management based on a participatory integrated multi-risk management concept. It aims toward a disaster-free / resilient India.

BACKGROUND

The world is confronted with a rapidly increasing impact of multi-hazard disasters because of numerous variables that raise societal vulnerability in association with an increase in hazard events connected to climatic change. The potential consequences of hazardous occurrences are significant, particularly in developing countries like India, and governments must incorporate risk reduction techniques into development planning at many levels. The rapid urbanization in India has been an economic growth engine. It has also resulted in encroachment on agricultural land and ecologically vulnerable places. The functioning of cities depends on complex and interdependent social, ecological, and technological systems. The impact of these disasters and climate change can propagate along supply chains, mobility networks, and across sectors, like finance and health, and from local to global and back to local levels through non-linear feedback mechanisms.

This workshop will assist and increase the understanding in making adequate frameworks and guidelines for multi-hazard disaster risk and resilience regarding how to govern such systems that could diminish the gap between the normative goal of urban sustainability across disaster risk and resilience scales and the need to ensure resilience to disasters and extreme weather events associated with climate change with on-the-field practices.