

ORGANIZING TEAM

BOARDING, LODGING AND VENUE OF THE PROGRAMME

The boarding and lodging for the outstation participants will be arranged by UPES, Dehradun on twin sharing basis. Travel expenses of the participants will be bear by respective nominating organizations/departments/institutes.

The programme will be held at UPES, Dehradun, Uttarakhand. It will commence at 10:00 AM on Monday, 22nd November 2021 and will conclude on 5:00 PM on Friday, 26th November 2021. The duration of the training programme will be one week. All participants will be required to be present during the entire training programme. The deliberations during the training programme will be done primarily in English language.

ABOUT NIDM

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

ABOUT UPES

UPES was established in the year 2003 through UPES Act, 2003 of the State Legislature of Uttarakhand. With an ambitious vision and unique approach, UPES emerged as an innovative institution offering industry-focused specialised undergraduate and postgraduate courses, some of which cater to high-growth areas like cloud computing, mechanical engineering, civil engineering, aerospace engineering, mechatronics engineering, fine arts, big data analytics, public administration, machine design engineering, computer science, petroleum, graphic and gaming and so on.

REGISTRATION

The delegates / participants of the programme will assemble in conference/training hall UPES, Dehradun, Uttarakhand at 10:00 A.M. on Monday, 22nd November 2021 and will register themselves. UPES, Dehradun officials will assist them in registration.

NIDM

Maj. Gen. Manoj Kumar Bindal,
VSM
Executive Director

Programme Chairs

Dr. Surya Parkash
Prof. & Head, GMRD
Email: surya.nidm@nic.in

Dr. S. J. Chopra
Chancellor

Dr. Sunil Rai,
Vice-Chancellor
Email: vc@upes.ac.in

Programme Coordinators

Mr. Anil Kathait
Junior Consultant, GMRD
Email:
anilkathait.nidm@govcontractor.in
Mobile: 9958707809

Dr. Vijay Singh
Dean School of Law

Dr. D. N. Awasthi
Dean R&D

Dr. A. K. Tyagi
Prof, Energy & Environment (SOL)

Law Faculty
Dr. Parth Sharma
Dr. Ashutosh Tripathi
Dr. Preetika
Dr. Udit Sharma
Dr. Vaishali Singh

For further details or information, please contact:

Dr. Surya Parkash
Prof. & Head, Geo-Meteorological Risks Management Division
National Institute of Disaster Management (NIDM),
Ministry of Home Affairs, Government of India
Plot no. 15, Pocket-3, Block-B, Sector-29, Rohini, Delhi -110042
Ph.:- 011 20873419
Email: surya.nidm@nic.in, anilkathait.nidm@govcontractor.in
Mobile: 9958707809
Website: www.nidm.gov.in

Prof. A. K. Tyagi
Energy & Environment (SOL)
Email: aktyagi@ddn.upes.ac.in

UPES

One Week Faculty Development/ToT

Programme on

DISASTER MANAGEMENT

**22nd – 26th November 2021 at UPES,
Dehradun, Uttarakhand**



Organized by



National Institute of Disaster Management
Ministry of Home Affairs, Govt. of India
New Delhi – 110042

in collaboration with

University of Petroleum and Energy Studies
Dehradun, Uttarakhand - 248007

BACKGROUND

NIDM has been mandated by **Sub-section 8 and 9, Section 42, Chapter 7 of Disaster Management Act 2005** to develop training modules and educational materials, undertake training, research, documentation and publication for capacity development and dissemination of knowledge / information related to disaster management, **assist in formulation of policies, plans, strategies and frameworks for disaster risk reduction and resilience** as well as promote awareness among different stakeholders for enhancing human capacity to avoid, prevent, mitigate, prepare, respond and recover efficiently in a proactive, holistic and integrated manner.

The Institute has been organizing various training courses and conducting seminars / workshops / conferences covering wide spectrum of themes at the national and international levels besides publishing several training modules and other documents including case studies, templates and disaster reports.

NIDM has been trying to bring various stakeholders at one platform through activities like India Disaster Management Conference, National Platform for Disaster Risk Reduction, South Asia Policy Dialogue, East Asia Summit for Earthquake Risk Reduction and Asia Ministerial Conference for Disaster Risk Reduction for better networking, linkages and coordination. Sendai Framework for Disaster Risk Reduction, Prime Minister's 10 Point Agenda on DRR, Climate Change Action Plans, Urbanization Agenda and Sustainable Development Goals have also emphasized on collective synergized action and integrated approach for Climate and Disaster Resilient Safer Sustainable Development.

INTRODUCTION

Section 36 and 37 of the Chapter 4 in the Disaster Management Act 53 of 2005 envisages the Ministries to undertake responsibilities for disaster risk assessment, prevention, mitigation, preparedness and response. The DM Act also mandates every Ministry / Department to prepare its Disaster Management Plan covering various dimensions and aspects of disaster risk reduction and resilience as well as capacity enhancement and financial strategies for it.

National Institute of Disaster Management (NIDM) has been mandated under the DM Act to support Government and other stakeholders in policy, planning and capacity enhancement including training, research, documentation, publication etc. in order to mainstream disaster risk reduction and resilience across different sectors in the Ministries / Departments (Section 42(9) of the DM Act). The Institute has nominated its faculty members as Nodal Officers for coordination with Central Ministries, vide Office Memorandum of even number dated 20th August 2018.

In pursuance to mandate envisaged under Disaster Management Act 2005, NIDM proposes a collaborative "One Week Faculty Development/ToT Programme on Disaster Management" with the University of Petroleum and Energy Studies (UPES), Dehradun, Uttarakhand from Monday-Friday, 22nd – 26th November 2021. The training programme will impart knowledge on Disaster Management including some important national initiatives and international agreements / frameworks on DRR including Disaster Management Act, National Disaster Management Plan, National Disaster Management Policy, Sendai Framework for Disaster Risk Reduction (SFDRR), Climate change (COP21), sustainable development (SDGs), urbanization agenda and Prime Minister's 10 point agenda in disaster management. The training programme will focus on preparation of Disaster Management Plan highlighting strategies to build back better for exiting development and build to last for upcoming development activities.

During the programme, there will be presentations, panel discussions and group exercises on planning for disaster management and its implementation issues with examples from India and abroad, sharing of ideas and expertise / skills related to disaster risk reduction and resilience with scope, advantages and limitations as well as issues, challenges and opportunities in managing disaster events including the ethical perspectives. Government of India has established a well-structured disaster management system defining roles, responsibilities and procedures for different stakeholders as well as allocation of adequate funds through different mechanisms for undertaking activities on DRR&R. It has also laid down guidelines, procedures and protocols for Disaster Management functionaries. The programme will provide information about such documents and key important points to be considered in disaster risk reduction and resilience.

The participants would be encouraged to take necessary initiatives for preparation of disaster management plans for their respective geographical / territorial and functional regimes.

It is expected that the programme would serve as a milestone for further actions in enhancing our capacities to reduce disasters risks and their impacts as part of the national goal to make the country disaster resilient through proactive prior planning on disaster risk reduction and resilience at proper place and time.

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 pro forma, which may be completed and handed over to the programme staff.

OBJECTIVES

At the end of training workshop, the delegates/participants will be able to:

1. To develop better understanding about Disaster Risk Reduction and Resilience (DRR&R)
2. To learn about the relevant Act, Policy, Plan, Guidelines and SOPs on Disaster Management in the country
3. To know about the important international agreements and declarations on disaster risk reduction, climate change, urbanization and sustainable development
4. To initiate activities on formulation of disaster management plan for their functional and geographical regimes
5. To discuss the collaboration and strengthening mechanisms for effective implementation of disaster management related activities.

BASIC COURSE LEARNING UNITS

Contents of the course would touch upon following aspects, to achieve the objectives:

- Basic Concept of Disaster Management, Risk Reduction and Resilience
- Linkages among development, climate change, urbanization and disaster management
- Hazard, Vulnerability, Capacity and Risk Assessment
- Group Exercise on HVCRR
- Institutional and Funding Mechanism in Disaster Management
- India Disaster Resources Network
- Suggestive Framework for preparation of DM Plan
- Exercise on Plan Preparation

SUGGESTED READINGS

- Disaster Management Act 2005
- NDMA Policy 2009
- National Disaster Management Plan 2019
- PM 10 Point Agenda on DRR
- NDM Information and Communication System
- NDMA SOP for DM (http://www.ndma.gov.in/images/policy_plan/NDMA-SOP-for-Disaster-Management.pdf)
- SOP for Responding to Disasters (<http://ndmindia.nic.in/>)

TARGET GROUP

The target group for this programme would be faculty members from universities, academics, research and other relevant organizations/departments.