

Centre for Disaster Management (CDM)
Lal Bahadur Shastri National Academy of Administration, Mussoorie
Training of Trainers on
Role of Technology in Community Level Disaster Mitigation
(for Scientists & Technologists)

(21-25 October 2024)

Brief Note on the Training Programme

Centre at a Glance:

Center for Disaster Management (CDM) is a research and training centre, and a unit of Lal Bahadur Shastri National Academy of Administration, Department of Personnel & Training (DoPT), Government of India. It was established in 2003, with the foremost aim of training All India Services and Group - A Service officers in various aspects of Disaster Mitigation at Induction as well as in-service level, in addition to undertaking action research projects, documentation of best practices, case studies, teaching materials etc.

Centre for Disaster Management in collaboration with the Department of Science & Technology (DST), Government of India is organizing 5 (Five) day training of trainers on “**Role of Technology in Community Level Disaster Mitigation (Scientists & Technologists)**” **21-25 October 2024** at LBSNAA, Mussoorie under the DST Scheme “**National Training Programme for Scientist/ Technologists working in government sector**”

Target Group: Scientists & technologists working in government sector.

- Junior level scientists: 2 to 9 years of service in Group ‘A’
- Middle level scientists: 9 to 18 years of service in Group ‘A’
- Senior level scientists: more than 18 years of service in Group ‘A’

Objectives of the Training Programme:

- To discuss emerging issues, challenges and policies related to disaster risk mitigation.
- To deliberate on the methodological tools to assess vulnerabilities to strengthen the resilience of communities at risk.
- To deliberate on mechanisms (various tools and techniques) for enabling community level disaster risk mitigation planning.
- To provide exposure on effects of disasters on various socio-economic sectors and livelihoods integrating.
- To discuss learnings and recommendations for future course of action for community level disaster risk mitigation.
- To suggest future strategies, policies and options for community level disaster risk mitigation.
- To exemplify the role and the challenges of science and technological innovations for disaster risk reduction in an interdisciplinary manner including the importance of social aspects.
- Overall, this course aims to introduce participants to existing and emerging technologies suitable for community level disaster risk mitigation while promoting the overall aim of sustainable development.

Thematic Areas:

Science and Technology for:

- Community level Disaster Risk Mitigation
- Risk Assessment
- Prevention
- Early-Warning and Preparedness
- Disaster Response and Emergency Relief
- Post-Disaster Recovery and Reconstruction
- Resilience and Sustainable Development

Training methodology:

- a. Flipped offline and online sessions, field visits and group exercises will be part of the pedagogy.