

## Title of the Programme: ToT on Culture of Safety through Education and Knowledge

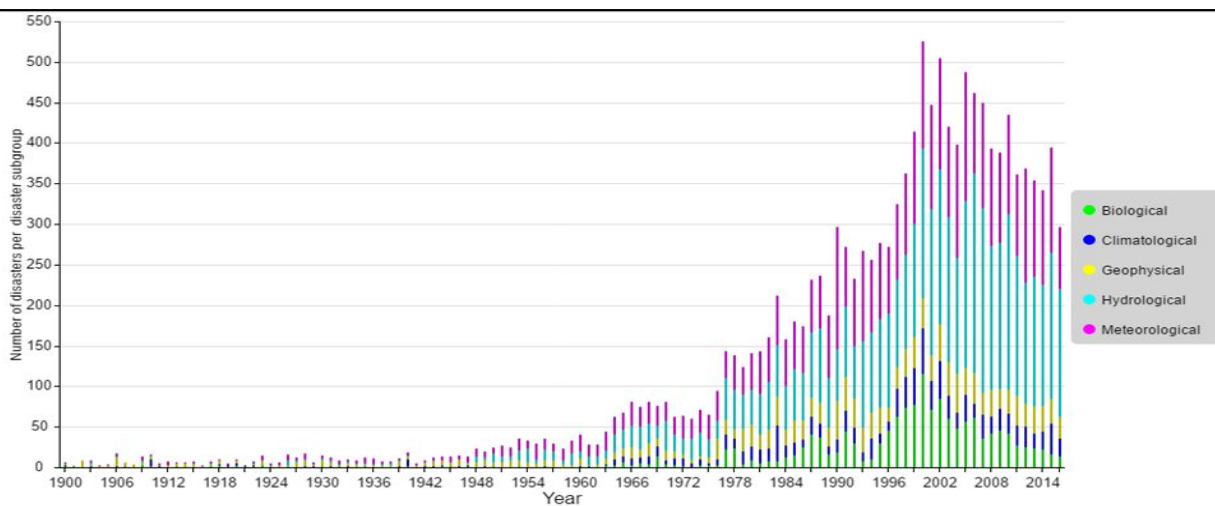
Dates: 15 – 19 January, 2018

Venue: 4<sup>th</sup> Floor, A-Wing, NDCC-II Building, Jai Singh Road, New Delhi.

### Background Note:

India is the second most populous country. At the same time, India is traditionally vulnerable to many natural and manmade disasters. More than 58.6 per cent of the landmass is prone to earthquakes of moderate to very high intensity; over 40 million hectares (12%) of its land is prone to floods and river erosion; close to 5,700 kms, out of the 7,516 kms long coastline is prone to cyclones and tsunamis; 68% of its cultivable area is vulnerable to droughts; and, its hilly areas are at risk from landslides and avalanches. Moreover, India is also vulnerable to Chemical, Biological, Radiological and Nuclear (CBRN) emergencies and other man-made disasters.

In terms of disaster mortality, EM-DAT recorded 749,000 earthquake deaths in the past 20 years with 357,000 lives lost between 2006 and 2015, the majority in the devastating earthquake in Haiti in 2010. In the previous decade (1996- 2005) earthquakes claimed 392,000 lives, a figure inflated by another mega disaster, the 2004 Indian Ocean Tsunami. ([http://www.preventionweb.net/files/50589\\_creddisastermortalityallfinalpdf.pdf](http://www.preventionweb.net/files/50589_creddisastermortalityallfinalpdf.pdf)).



Use of Knowledge, innovation and education to build a culture of safety and resilience at all levels is one of the key priority areas for disaster risk reduction. The education sector is envisaged to be the key for creating awareness about disasters and sensitizing the students in schools and colleges about their possible role in disaster risk reduction. An early awareness in this is likely to result in reduction of damage and losses due to various disasters and help young girls and boys to respond effectively as disaster managers and volunteers.

There is increasing evidence that students of all ages can actively study and participate in disaster risk reduction measures, and also work with teachers and other stakeholders in community for creating the culture of safety and resilience at grass root level. Mainstreaming DRR into curricula aims to raise awareness and provide a better understanding of disaster management for students, teachers and communities.

Children are considered to be most vulnerable group in all disasters but teaching DRR in educational institutes will help raise awareness and give better understanding not limited to children and teachers but to community as well.

In the light of above, National Institute of Disaster Management is organizing a five days training programme on Culture of Safety through Education and Knowledge during 15 - 19 January, 2018 at 4th Floor, A-Wing, NDCC-II Building, Jai Singh Road, New Delhi.

## **ABOUT NIDM**

The National Institute of Disaster Management constituted under The Disaster Management Act 2005 has been entrusted with the nodal national responsibility for human resource development, capacity building, training, research, documentation and policy advocacy in the field of disaster management. NIDM is steadily marching forward to fulfill its mission to make a disaster resilient India by developing and promoting a culture of prevention and preparedness at all levels (<http://nidm.gov.in/default.asp>).

### **About the Training Programme:**

**AIM:** The training programme aims at creating a culture of safety in schools and colleges by orienting the academic and administrative staff to the need and ways for mainstreaming disaster risk reduction (DRR) and climate change adaptation concerns into education system and underlining the critical role to be played by education sector in this regard.

**Course Objectives:** The main objectives for this training programme are:

- Promote a culture of safety in schools and colleges.

- Enhance conceptual understanding of participants on various aspects of disaster risk reduction and safety and security of students from an inclusive perspective.
- Examine the role of education in disaster risk reduction.
- Develop competencies of the participants to undertake disaster risk reduction measures in schools and college (training of the students, staff and other stakeholders, undertake hazard, vulnerability, capacity and risk analysis, etc).

**Target Group:** This programme is intended for teachers and professionals working in the education sector in the government.

**Training Methods:** This training prog. is based on the school safety module designed by NIDM and following methodology will be used for this training programme:

Lectures/interactive discussions, power point presentations/slide shows, brain storming discussions/panel discussions/experience sharing/guided group exercises/ Table Top exercise etc.

#### Tentative Session Plan

**Session Plan:** Tentative session plan of this training programme is given below:

Hrs	Monday, 15 Jan, 2018	Tuesday, 16 Jan, 2018	Wednesday, 17 Jan, 2018	Thursday, 18Jan, 2018	Friday, 19 Jan, 2018
9:30	Registration <b>NIDM</b>	Recapitulation-1 <sup>st</sup> day	Recapitulation- 2 <sup>nd</sup> day	Recapitulation-3 <sup>rd</sup> day	Recapitulation-4 <sup>th</sup> day
10:00 -	Inauguration and Introduction of the Programme <b>ED, NIDM</b>	Disaster Risk Reduction (DRR) in Schools and colleges with focus on buildings	Disaster Management Planning in Schools and colleges Identification of role and responsibilities of various stake holders	Inclusive Approaches Gender issues and social audit of schools and colleges	Climate Change and Disasters in Education Institutes
11:30-11:45	<b>TEA BREAK</b>	<b>TEA BREAK</b>	<b>TEA BREAK</b>	<b>TEA BREAK</b>	<b>TEA BREAK</b>
11:45-13:00	Basic Concepts of Disaster Management & Institutional Mechanism for DM	Disaster Risk Reduction (DRR) in Schools and colleges with focus on non structural risk mitigation	Preparation of a Typical DM Plan by Participants- Part I	Preparation of a Typical DM Plan by Participants- Part II	Preparation of a Typical DM Plan by Participants- Part III
	<b>LUNCH BREAK</b>	<b>LUNCH BREAK</b>	<b>LUNCH BREAK</b>	<b>LUNCH BREAK</b>	<b>LUNCH BREAK</b>
14:00-15:30	HVCR Analysis -Tools and Techniques and Group Exercise	Systematic Approach to Training (SAT) and Assessing Training Needs	Deciding the content, methodology and resource persons with focus on flood risk reduction	Deciding the monitoring and evaluation indicators and processes	Group Presentation
15:30-15:45	<b>TEA BREAK</b>	<b>TEA BREAK</b>	<b>TEA BREAK</b>	<b>TEA BREAK</b>	<b>TEA BREAK</b>
15:45-17:15	Role of education in creating awareness of disaster risks	Sharing Listening and Learning	Assessing Training Needs	Art of Facilitation	Feedback and Valediction

**Language of Instruction:** The medium of instruction will be English. The resource person is free to choose either Hindi or English during the presentation and discussion as per the demand of the participants.

**Accommodation:** The boarding and lodging arrangements for participants would be arranged by NIDM.

**Evaluation:** The final session will be devoted to evaluation and valediction. The participants will be given an evaluation Performa.

**Attendance & Certificate:** Marking attendance pre-lunch and post-lunch is compulsory for certification. A certificate would be provided on successful completion.

### **Suggested Readings**

1. Training Module for Master Trainers on School Safety, National Institute of Disaster Management, Ministry of Home Affairs, New Delhi-110002, Pages 129. Available at <http://nidm.gov.in/PDF/modules/nssp.pdf>
2. National Disaster Management Guidelines (2016): School safety Policy. Available at <http://ndma.gov.in/images/guidelines/School-Safety-Policy.pdf>
3. School safety (2004): A Handbook for Administrators, Education officers, Emergency officials, School Principals and teachers. Available at <http://nidm.gov.in/PDF/safety/school/link1.pdf>.
4. Model School Designs for Construction in Various Seismic Zones of India (2006). Available at <http://nidm.gov.in/PDF/safety/school/link2.pdf>

### **Course Team**

National Institute of Disaster Management  
4th Floor, A-Wing, NDCC-II Building, Jai Singh Road, New Delhi

#### **Course Coordinator**

**Dr. Ritu Raj**

Research Associate,

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**List of Nomination**  
**ToT Programme on “Culture of safety through Education and Knowledge”**  
**during 15-19 January 2018 at NDCC-II New Delhi**

<b>Sl. No</b>	<b>Name, Designation and address of Participants</b>	<b>Contact Details</b>
1.	Sh. Vijay Kumar Dhawan ADPEO Hy. Education Department, District Shimla	Tel: 0177-2804710 M: 09816071680 Email: <a href="mailto:dhawan22vijay@gmail.com">dhawan22vijay@gmail.com</a>
2.	Shri Hidayathulla K.K. Subject Expert Physical Science Department of Education U.T. Lakshadweep	M: 04896262419, 09447721451
3.	Shri Nikesh Sharma Assistant Professor Govt. PG College, Dharamshala Himachal Pradesh-176001	M: 09418563931 O: 01892-244894 Email: nikesh73925@gmail.com
4.	Sh. Gyan Singh Assistant Director Logistics A&N Administration Link Road Goalghar, Port Blair-744101	Tel: 03192-234414 Fax: 03192-
5.	Sh. Netram Singh Principal Bashkheda Uttarakhand	09756738470
6.	Shri Trilochan Panth Principal, Sisauna Uttarakhand	8630254685
7.	Shri Om Prakash Sachaan Principal Turkagauri Uttarakhand	09412943965
8.	Shri Shashikant Lecturer Mathematics DIET- Shimla	0941822236
9.	Shri Prem Lal Lecturer English DIET Solan Katlananla Diistt,m Solan Himachal Pradesh	09459795277
10.	Sh. Suresh Kumar Lecturer Political Science DIET Bilaspur at Jukhala, Distt. Bilaspur Shimla	09459880275, 9816752288
11.	Sh. Manvendra Singh Rawat Asstt. Teacher GIC Pantou Naryandagr, Uttarakhand Chamoli Garwal	09759925361
12.	Sh. Virendra Singh Bisht Assistant Teacher, GIHS Balidhar Dasholi Chamoli, Uttarakhand	08192836263

13.	Shri Vijay Bashist, Assistant Teacher GPS Sagar Disholi Chamoli, Uttarakhand	07577257803 Fax: 01372252944
14.	Sh. Prithvi Singh Rawat Assistant Teacher Devaldhar Dasholi Chamoli Uttarakhand	09675200370
15.	Shri V. Munian Assistant Educational Officer Education Department Chennai-60003	09444433096 044-23663583
16.	Shri N. Gopinathan Education Department Chennai	09444837760 044-23763128 ngnt
17.	Sh. Chanderkant Project Coordinator, East, New Delhi	
18.	Sh. Rajesh (PGT) Ahlcon Public School Mayur Vihar Delhi 91	
19.	Ms. Payal Saxena PGT Evergreen Public School Vasundra Enclave, Delhi-96	
20.	Sh. Amit Kamal Deputy Director, MHRD Sector-1 R.K. Puram, New Delhi	M. 9868901001 011-26162917
21.	Shri Gyan Sheel Dubey Deputy Director Education	
22.	Shri S. Kuppuswamy Junior Engineer	
23.	Dr. Anand Kumar Chowrasia Post Graduate Teacher GSSS , Swadeshnagar Directorate of Education Port Blair	
24.	Shri J. K. Sudan Chief Education Officer, Jammu	
25.	Sh Raut Ahmad Shahmuri Chief Education Officer Budgam Jammu	
26.	Ms Manmeet Bali Nodal Officer for Child Protection Education Department Jammu	