





A Report on

# "Comprehensive Disaster Management Course for District Disaster Management Authority including Municipal Officials"

by

Himachal Pradesh State Disaster Management Authority and United Nations Development Programme (India) in collaboration with

**District Disaster Management Authority, Shimla** 

at

Deputy Commissioner Office, Shimla (H.P.)



from 12.12.2016 to 16.12.2016

Approved by

Suneel Sharma (HAS) Additional District Magistrate (Protocol)-cum-CEO DDMA, DC Office, Shimla, H.P. Mobile No. 94186-83266

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# **Comprehensive DM Course for DDMA including Municipal Officials**

District- Shimla

From December 12 to 16, 2016 at DC Office, District- Shimla

Organised by Himachal Pradesh State Disaster Management Authority (HPSDMA) and United Nations Development Programme (India) under the 'GoI-UNDP Project on Enhancing Institutional and Community Resilience to Disaster and Climate Change' in collaboration with District Disaster Management Authority, Shimla (DDMA Shimla) at DC Office, Shimla, Himachal Pradesh.

# BACKGROUND

There is growing understanding that the Disaster Management requires an approach which mainstreams disaster risk reduction into departmental program planning. However, despite a few steps taken for building the capacities of officials of line departments, there is a huge gap in the existing capacities of the departments which necessarily form essential support functions for the disaster management. In order to build the capacities of the DM authorities and the district-level officials of the line departments, a five-day 'Comprehensive DM Course for DDMAs including Municipal Officials' was organized from December 12 to 16, 2016 at DC Office, Shimla by the Himachal Pradesh State Disaster Management Authority (HPSDMA), DDMA Shimla and United Nations Development Program (UNDP), India under the 'Gol-UNDP Project on Enhancing Institutional and Community Resilience to Disaster and Climate Change'. 39 participants, including the representatives of various line departments participated in the training.

### **GIST OF THE TRAINING**

The sessions delivered during the 5-day training were based on the schedule provided by UNDP India office. Mr. Mrinal K Nath and Mr. Navneet Yadav were the Resource Persons for this training.

# Day-1 | 12 December, 2016 (Monday)

The training started with the welcome address by the Additional District Magistrate (Protocol) of Shimla Shri. Suneel Sharma, who welcomed the participants and the resource persons for the course. After delivering the welcome note, Shri Sharma briefed the participants about the Incident Response System (IRS) and informed everyone about the functions, merits and demerits of IRS. In the initial sessions before the lunch, the hazard profile of HP was discussed and a group exercise was conducted to figure out the prevalent hazards and which hazards turned to disaster in the memorable history. After lunch, the participants were divided into 4 groups and sessions on HRVC and group work went together one after

another to come out with the HRVC analysis of the district. A group exercise was conducted to understand the vulnerability of communities inhabiting Shimla district.

### Day-2 13 December, 2016 (Tuesday)

During the second day, participants were briefed about the structural and non-structural hazards and also learnt about the risks and vulnerabilities associated with them. Participants learnt about the key aspects of earthquake-resistant construction and also learnt about the mitigation of non-structural hazards. The following session discussed about the non-structural hazards in the built environment and how to mitigate the risk of nonstructural hazards. They were also told about the proper land use planning during the construction. After the lunch sessions were held on multiple ways of early warning dissemination and response. The participants participated in a group exercise to find out the traditional ways of early warning and response in the rural areas.

### Day-3 14 December, 2016 (Wednesday)

The third day started with the recap from the previous days. The first session was on role of science and technology in disaster management the participants were divided into groups to work on group exercise. Practical session was conducted on the use of GPS and Google earth mapping of resources. The exercise made the participants confident that now they will be able to develop their respective department plans. Further, the participants learned about the various roles and responsibilities of line departments as per the Emergency Support Functions (ESFs) Plan formulated by the state government. Participants were able to get clear understanding of the tasks assigned to primary and secondary agencies and the activities that they are expected to carry out in the aftermath of a disaster. The participants also learnt about the Minimum Standards of Relief set out by the Government of India.

# Day-4 | 15 December, 2016 (Thursday)

The fourth day started with the recap of the previous days by the participants. The session on cross cutting issues was quite interesting as the participants shared their experiences from field. Then groups were formed for the simulation exercise and each of the groups was given different earthquake scenarios. There were scenarios for an earthquake in the afternoon of summers during peak tourist season, an earthquake in the night time during rainy season and an earthquake in the morning of winter season. The groups interacted very well and tried to focus on the possible impacts of an earthquake of 7.5 magnitude hitting Shimla district in different weather conditions. Afternoon sessions were on reconstruction and rehabilitation and disaster management planning for the departments. During these sessions, the

participants learnt about the key principles for preparing a departmental disaster management plan. Participants were also briefed about the Standard Operating Procedures (SOPs) for disaster response.

#### Day-5 | 16 December, 2016 (Friday)

After the recap of the previous day session, the fifth and the last day started with sessions on preparing the departmental disaster management plans as per the template suggested by the NDMA. Further, the participants were informed about community based disaster preparedness and the steps to be taken for CBDP. Then climate change adaptation and how to mainstream DRR and CCA in the planning and implementation was discussed. The session was also integrated with the urban risk reduction-issues & challenges in Shimla district. In the afternoon course feedback was taken from the participants. In the valedictory session, Shri Suneel Sharma, ADM (P) presented the certificates to the participants.

### **Recommendations:**

- For the successful skill building, it is very crucial that every participant attends all days of the training course from beginning to the end. Unfortunately, only a few participants were present for all five days of the training. It is highly recommended that clear guidelines should be issued to the line departments for ensuring the participation of pre-nominated officials during all five days of the training course.
- Officials of Line Departments need to be engaged in the process of DM planning on a regular basis. Training and capacity building programs should aim towards mainstreaming DRR in departmental programs and regular follow up should be done for assessing the post-course actions taken by the participants.
- The participants should be provided with accommodation near the training venue as commuting every day from far off places wastes a lot of time of the participants and also disturbs the training schedule.
- Before the training, a learners' needs assessment can be conducted in order to identify the specific needs of all participants in order to plan and/or modify the training content.
- The participants stated that the frequency of such training programs needs to be increased and the same participants should be invited for an advanced training in future so that they become a Master Trainer.

# **LIST OF PARTICIPANTS**

S. #	Name	Designation	Contact
1	Dinesh Thakur	J.E., R & B Department, M.C Shimla	9816035624
2	Naresh Verma	S.D.M. Dodra-Kawar	9459279797
3	Anupam Kumar	S.D.M. Rohru	9418470002
4	B.S Chauhan	Commandant Home Guard 2 <sup>nd</sup> BN	9816003564
5	Dharam Chand Sharma	Station Fire Officer, The Mall, Shimla	9418496040
6	Mohan Singh	Home Guard 3 <sup>rd</sup> BN	8262997903
7	Sushil Rihal	A.E, 4 <sup>th</sup> Circle, HPPWD, Shimla	9418066524
8	Suresh Verma	Jr. Asstt., D.C. Office Shimla	8091017400
9	Balbir Thakur	Sub-Div. Kanoogo, D.C. Office Shimla	9459042351
10	Vinod Thakur	ESD, HPSEBL	9418107450
11	Ashish Thakur	J.E., IPH Section Mashobra	9418104472
12	Arvind Padam	Inspector, Food & Civil Supplies, Shimla	9816712626
13	Dr. Hiten Bannyal	Medical Officer, DDU Shimla (Health)	9459161100
14	Geetanjali	Sr. Consultant DDHE Shimla	9418468328
15	Manmohan Jishtu	Tehsildar, Chopal	9418467450
16	Meher Singh Mehta	O/o RTO Shimla, Sr. Asstt.	9418542673
17	Ravi Dhiman	Inspector (Hotels), O/o Tourism Deptt., Shimla	9418043592
18	Maan Singh Kashyap	A.R.E., O/o DPRO Shimla	9418034384
19	D. S. Bisht	Science Supervisor, Elem. Education, Shimla	9817018107
20	R.S. Negi	Dy. S.P. Traffic, Shimla Police	8894728007
21	G.D. Negi	R.F.O., Forest Department	9418005753
22	Vivek Negi	Tehsildar Rampur	9418318885
23	Geeta Thakur	Assistant Public Relations Officer, Distt Shimla	9418483672
24	Gian Chand	J.E., TCP Department	9459322575

25	Pardeep Thakur	ATP, TCP Department	9805057477
26	Shanta Sharma	President, Municipal Council, Theog	9817130577
27	Lalita Sharma	Vice-President, M.C. Theog	9817076096
28	Anil Kumar	Councilor, M.C. Theog	9805073600
29	D.R. Dogra	J.E. HPSEBL	9418086764
30	Sheela Verma	M.C. Theog	9459344888
31	C.R. Sharma	Assistant Executive Engineer	9418434282
32	Chetan Sharma	J.E. TCP Department	9418087307
33	Prem Lata Chauhan	ATP, TCP Department	9418589531
34	Rohit Kashyap	A.E.C.E. Dhami, HPSEBL	9418004910
35	D.R. Sharma	Councilor & President Rotary Club, MC Theog	8894253666
36	R.P. Nepta	II Bn Admin Officer, HP Home Guards	8988101008
37	Vijay Sharma	C- Man, Rotary Club	9816015546
38	Kamla Sharma	Councilor, MC Theog	9816153514
39	Nek Chand	Assistant Engineer, HPSEBL	9418178215

# **PHOTOGRAPHS**























# **NEWSPAPER CLIPPING-AMAR UJAALA, SHIMLA**



अमर उजाला ब्युरो शिमला।

प्राकृतिक आपदाओं को रोका तो नहीं जा सकता लेकिन यदि समय रहते सतर्कता बरती जाए तो उससे होने वाले नुकसान को काफी हद तक कम किया जा सकता है। यह बात उपायुक्त रोहन चंद ठाकुर ने जिला आपदा प्रबंधन अभिकरण और निगम के कर्मचारियों के लिए 12 से 16 दिसंबर तक पांच दिवसीय आपदा प्रबंधन कोर्स के अंदेशा हमेशा बना रहता है। शुभारंभ करते हुए संबोधन में कही। प्रशिक्षण प्राप्त करने के उपरांत उपायुक्त ने कहा कि जिला आपदा प्रत्येक विभाग को आपदा के घटित प्रबंधन अभिकरण की ओर से जिले होने पर अपने दायित्वों की पूर्ण की भौगोलिक परिस्थितियों को जानकारी प्राप्त होगी। मदुदेनजर रखते हुए भूकंप, बारिश अतिरिक्त जिला दंडाधिकारी एवं भूस्खलन जैसी आपदाओं से होने सीईओ जिला आपदा प्रबंधन वाले नकसान को कम करने के अभिकरण सुनील शर्मा ने आपदा लिए समय समय पर जिला तहसील प्रबंधन के पांच दिवसीय कोर्स के और खंड स्तर पर आपदा प्रबंधन उद्देश्य की विस्तृत जानकारी दी। प्रशिक्षण समय-समय पर करवाए उन्होंने कहा कि इस कोर्स का

क्षेत्र है, जहां बारिश भूस्खलन और जाने वाले अपने दायित्वों से भूकंप जैसी प्राकृतिक आपदाओं का जागरूक करवाना है।

शिमला में बना रहता है भूकंप का अंदेशा : उपायुक्त



जा रहे हैं। उद्देश्य सभी संबद्ध विभागों को उन्होंने कहा कि शिमला पहाड़ी आपदा की स्थिति के दौरान किए