

CHAPTER- 6

CAPACITY BUILDING AND TRAINING MEASURES

6.1 Trainings and Capacity Building

To enhance organizational and capability skills to deal with emergency situations requires trainings and capacity building exercises of the various linked government and non-government officers. Since disaster management is a multi-organizations effort, it emphasizes on trainings in execution and coordination as well. Therefore, wide ranges of trainings related to management skills are highly required for potential officers in order to equip them for specialized disaster-related tasks. They require orientation of various aspects of crises management such as

- Skill training,
- Planning,
- Trainings on Emergency Response Functions such as first-aid, search and rescue, emergency operation centre, emergency feeding and welfare, communication and damage assessment etc.
- Trainings for coordinated disaster management activities and response operations are highly required especially for the persons engaged in emergency services, government . line departments, non-government organizations and important private sector groups

Training requirements are likely to comprise of core activities of emergency management such as Incident Response System, Emergency Response Functions and basic management skills. Persons to be trained shall be:

- Government Officers at par with the rank requirement under Incident Response System
- Team leaders and members under Emergency Support functions
- Quick Response Teams at headquarter and field level
- Community level taskforces including Volunteers, NGOs and Home Guard volunteers, school and college students, NCC and NSS scouts and NYKS etc

District Administration can organize seminars and workshops with the help of State Disaster Management Authority, Civil Defence and Home Guard, Fire Fighting Department, Health departments etc. A record of trained manpower shall be maintained by each department and their representation shall be noticed during mock-drill.

6.2 Community Awareness and Community Preparedness Planning

The hazard analysis of the district indicates that there is a high need of community awareness through public awareness programmes on the following themes of disaster:

- ✚ Types of disasters and basic Do's and Don'ts related to those disasters
- ✚ Post disaster epidemic problems
- ✚ Construction and retrofitting techniques for disaster resistant buildings
- ✚ Communication of possible risk based on vulnerable areas in the district
- ✚ Evacuation related schemes and community preparedness problems

Volunteers and social organizations also play a vital role in spreading mass scale community awareness. Media can also play an important role in raising awareness and educating people.

Community Disaster Management Planning is one of the vital components of community preparedness. It involves all important parameters related to hazard awareness, evacuation planning, resource inventory, community level taskforces and committees etc. which helps community members in organizing themselves to combat disaster in a pre-planned manner. Preparation of community plans encourages promoting preparedness planning at community level. District administration is also imparting trainings on regular basis to the volunteers of Civil Defence and Home Guards, Nehru Yuva Kendra Sangthan, Residential Welfare Associations, Market Trade Associations, Self Help Group, GRCs and NGOs etc to involve them to into community planning.

6.3 Capacity Building of Community Task forces

Community taskforces and community committees has been constituted and trained in all types of communities by government and non-government agencies. District administration, Medical officers, Trained volunteers, Delhi fire Services, Civil Defence and Home Guard volunteers, NYKS etc. are playing important role in building capacities of community task forces in building their capacities in search and rescue work, fire-fighting, warning dissemination, first-aid and damage assessment etc.

Medical Officer has organized seminars to train taskforces and volunteers in basic first-aid. CD & Home Guard, St. John Ambulance and CATS are helping Medical Officer in providing trainings and lectures. Similarly, Delhi Fire Service alongwith CD & HG gives trainings on search and rescue and fire fighting. Delhi Police provides trainings on warning dissemination, traffic norms, communication and damage assessment.

6.4 Capacity Building of persons with disabilities

It is important to consider the special/specific needs of persons with disabilities in every phase of disaster management and risk reduction.

Disaster Management/ Risk Reduction Phases: <ul style="list-style-type: none"> • Preparedness • Immediate Response/ Recovery • Mitigation/ Rehabilitation • Development 	Addressing Specific/Special Needs of PWDs: <ul style="list-style-type: none"> • Medical treatment/ therapy/medications • Assistive/mobility aids • Infrastructure/relief accessibility • Community attitudes towards PWDs
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Awareness and Training

Not all organizations can focus on disability issues to the same extent; every organization has to choose its level of involvement and accordingly obtains the appropriate education/training/ skilled personnel. Options for different organizations are outlined below:

- ✚ Mainstreaming disability within the organization ensure that disability is included as a in all activities/ projects.
- ✚ Sensitizing staff, volunteers, and managers towards disability through exposure is the first step in understanding difficulties encountered by PWDs (e.g. contact disabled peoples organizations, visit organizations already involved in disability)

- ✚ Training and sensitization campaign for community level disaster management committees and community volutes on disability issues.

6.5 Simulation Exercises

To encourage participation in a coordinated manner simulation exercises on various disasters are very important. These exercises help in institutional building at various levels. Mock-exercises have been promoted at district and community level. These exercises help in improving response time and also test reliability. These mock-drill arranged by involving all required agencies. These drills also help in updating the response plans. District Disaster Management Authority is playing an important role in conducting mock-drills and to update plan.

Table 6.1 : Community Preparedness Strategies

S.No	Tasks	Mode of conduct	Nodal Agencies	Supporting Agencies
1	Priority-wise information dissemination of various hazards and their Doqs and Donqs. Also preparation of community based disaster management plans shall be promoted in these areas.	Through Rallies, Media, Newspaper Media, Posters and Pamphlets, Group discussions and workshops etc	District Administration	Civil Defence and Home guards volunteers (CD & HG), Nehru Yuva Kendra Sangthan (NYKS), Residential Welfare Associations (RWAs), Market trade Unions (MTAs), Rotary Clubs, Non Government Organizations (NGOs), Schools and colleges volunteers, NSS, NCC etc.
2.	Constitution of Community Based Disaster Management Committees and Taskforces	Through community level meetings	District Administration	RWAs and MTAs Members, Local Volunteers etc.
3.	Capacity Building of Community Members	Through mock-drills, preparation of community plans, trainings and workshops on disaster specific topics	District administration	CD & HG, Local NGOs, NYKS, St. John Ambulance, C.A.T.S etc.
4.	Trainings to the taskforces and committee members <ul style="list-style-type: none"> • First-Aid and Trauma Counseling • Search and rescue and fire-fighting • Warning Dissemination etc. 	Trainings and workshops	Revenue Department alongwith Health, Police and Fire Departments	CD & HG, St. John Ambulance and CATS and NGOs
5.	Post disaster epidemic problems	Seminars and community meetings	Health department	Local health departments and NGOs
6	Trainings for construction of seismic resistant buildings and	Showing Films, videos,	Revenue department	SDMC, PWD, Private contractors and

	retrofitting of the buildings. Target groups are contractors, masons, engineers, architects and local communities (especially those who are taking loans for building constructions and provided assistance under Indira Awas Yojana and other developmental programmes)	distributing posters and brochures, reading materials, etc in trainings and workshops or any other community gathering		NGOs etc
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Relief centers in District Central Delhi:

District Disaster Management Authority (DDMA), Central Delhi has selected some of the colleges and schools premises located in District Central as relief centers for undertaking holistic coordinated and prompt response and relief work in any disaster situation happening in the district. List of relief centers identified are as follows:

TABLE 6.2: LIST OF RELIEF CENTERS

S.No.	Location	Ramps available
1	Tibbia College Karol Bagh	
2	M C Primary School Block No 66 Gaushala Road	
3	M C Primary School Pyare Lal Road	
4	Community Center Tank	
5	M C Primary School WEA Block No 13	
6	Govt Girls Senior School Prasad Nagar	
7	M C Primary School Arya Samaj Road	
8	M C Primary School Rajender Nagar	
9	M C Primary School New Rajender Nagar	
10	Gandhi Darshan	
11	Sarvodaya Bal Vidyalay Bulbule Khan	
12	Bal Bharti School Pusa Road	
13	Sarvodaya Bal Vidyalaya Paharganj	
14	Ramjas School Pusa Road	
15	Ludlaw Castle Sarvodaya Bal Vidyalaya	
16	Nigam Pratibha Vikas Vidyalaya Timar Pur	

Rescue equipment with District Disaster Management authority:

Delhi Disaster Management Authority has purchased heavy rescue and debris clearance equipments and following equipments have been provided to District Disaster Management Authority Central for effectively and efficiently responding to any disaster. The list of equipments available in EOC (Central):

Current Status of Disaster Management equipments at MUNICIPAL CORPORATION Disaster Management Center, Civil line zone Hanuman mandir, Yamuna bazaar, Karol Bagh Zone near Shamshaan ghat and Disaster Management Center at Jhandewalan near Mata Mandir are as follows:

Table 6.3: Disaster Relief items/equipments Disaster Management Central, Civil line zone, Hanuman Mandir, Yamuna Bazaar

S. No.	Name of equipment	Qty.	Remarks
1.	Emergency Light	01	Working
2.	Power Pack & Pneumatic Hammer Unit	01	Working
3.	Gas Cutter with trolley	01	No Operator
4.	Oxygen Cylinder	01	Not in use
5.	Acetylene Cylinder	01	Not in use
6.	Gum Boot	52 pr	Not in use
7.	Safety Helmet	30	Not most in use
8.	Hands Gloves	60 pr	Not in use
9.	Safety Dress (over hall)	55	Not in use
10.	Reflecting Jacket	30	Not in use
11.	Gas Respirator	16	Not in use
12.	Mask Small	38	Not in use
13.	Fire Extinguisher (01 kg)	05	Not in use
14.	Fire Extinguisher (05 kg)	05	Not in use
15.	Disc. Cutter	02	Not in use
16.	Safety Belt	11	Not in use
17.	Ear Muffs	05	Not in use
18.	Crow Bar	07	Not in use
19.	Rod	04	Not in use
20.	Rack (Big)	01	Not in use
21.	Hammer (121 lbs)	08	Not in use
22.	Hammer (201 lbs)	07	Not in use
23.	Goggles	48	Not in use
24.	J.C.B (DL1LG 1915)	01	Working
25.	Eicher Truck (DL1M 3593)	01	Working

Table 6.4: Current Status of Disaster Management equipments at Karol Bagh Zone, near Shamshan Ghat

S. No.	Name of equipment	Qty.	Remarks
1.	J.C.B (DL1LG 1913)	01	Working
2.	Inflammable Emergency Light	01	Working
3.	Disc. Cutter	01	Not in use
4.	Torjan Power pack (Hammer/Cutter)	01	Working
5.	Mega Power with Microphone	01	No Operator
6.	Siren	01	Not in use
7.	Hammer (12 pounds)	05	Not in use
8.	Hammer (20 pounds)	05	Not in use
9.	Crow bar	10	Not in use
10.	Safety Helmet	52	Not most in use
11.	Ear Muffs	06	Not in use
12.	Body Protector	56	Not in use
13.	Gum Boot	56	Not in use
14.	Reflecting Jacket	30	Not in use
15.	Hands Gloves	40	Not in use
16.	Goggles	58	Not in use
17.	Safety Belt	10	Not in use
18.	Grease Gun	01	Not in use
19.	Welding set	01	Working

Table 6.5: Current Status of Disaster Management equipments at Disaster Management Center at Jhandewalan near Mata Mandir

S. No.	Name of equipment	Qty.	Remarks
1.	Hammer (20 pounds)	12	Not in use
2.	Hammer (12 pounds)	12	Not in use
3.	Iron Rod (Sabel) /Crow Bar	12	Not in use
4.	Disc. Cutter	01	Not in use
5.	Power Pack with hydraulic hammer & cutter	01	Not in use
6.	Emergency Light	01	Working
7.	Gum Boot	36	Not in use
8.	Jacket	36	Not in use
9.	Hands Gloves	33	Not in use
10.	Ear Defender	20	Not in use
11.	Mask	20	Not in use
12.	Goggles	17	Not in use
13.	Overhall	35	Not in use
14.	Safety Helmet	32	Not most in use
15.	Road Stopper	24	Not in use
16.	Rack	01	Not in use
17.	Fire Extinguisher (Small)	05	Not in use
18.	Fire Extinguisher (Big)	05	Not in use
19.	Safety Belt	10	Not in use
20.	Gas Cutter Set	01	Not in use
21.	Oxygen Cylinder	02	Not in use
22.	Acetylene Cylinder	01	Not in use
23.	J.C.B (DL1LG 1914)	01	Working