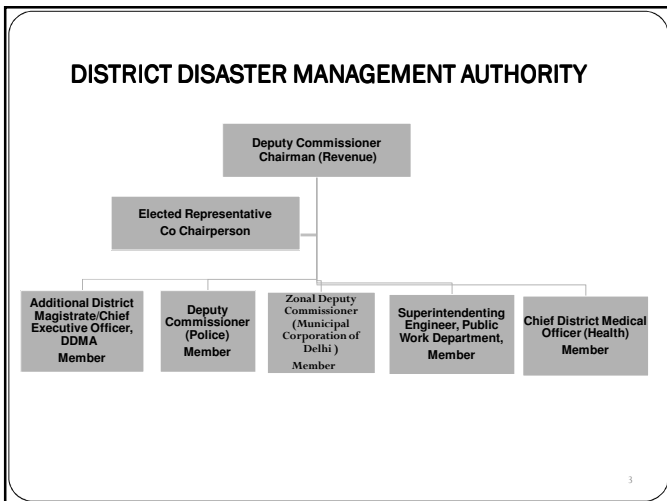
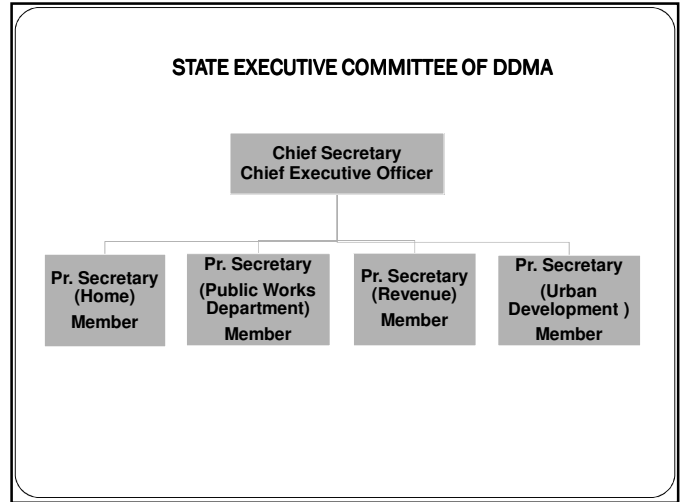


**DELHI EMERGENCY MANAGEMENT EXERCISE (DEMEX)**

(9<sup>TH</sup> AUG - 9<sup>TH</sup> DEC, 2012)

By  
**NDMA**  
&  
**DDMA**



- DEMEX**
- An Emergency Management Exercise (EMEX) in Delhi:
    - a) With special focus on health sector
    - b) To assess the medical preparedness of various stakeholders, medical facilities and ESF's
    - c) Conducted from 9<sup>th</sup> August to 9<sup>th</sup> December, 2012.
  - Earlier EMEX conducted in Mumbai and Chennai.
  - Guwahati preparing for similar exercise.

### DEMEX

- It will involve:
  - i. Public awareness and sensitization on Urban Emergency Management Services (U-EMS).
  - ii. Resource mapping – Infrastructure, equipment, manpower.
  - iii. Capacity enhancement of stakeholders through specialised training by international faculty.
  - iv. Disaster Lanes on Roads for Ambulance, Fire Brigade, QRT Vehicles, PCR etc.
  - v. Test interagency communication, coordination and interoperability.
  - vi. Assess and recommend areas for reinforcement and improvement.
  - vii. Perspective plan (long term) for U-EMS in the city.

### DEMEX

- ❖ Specialized training by International faculty in following tracks:
  - Emergency Medical Services
  - Hospital Emergency Management
  - Emergency Nursing Care
  - Comprehensive Trauma Life Support
  - Advanced Disaster Life Support
  - Community based Relief and Public Health (Humanitarian Response)
  - Public Health Assessment
  - School and Higher Education Preparedness
  - Chemical Industrial Disaster Preparedness
  - Interagency communication and coordination
  - Incident Response System
  - Search and Rescue

### Why DEMEX ???

- In mass casualty situation, saving lives and rendering critical care.
- Provision of timely and prompt on-site critical care (the golden hours)
- Ready and timely access to emergency services required in first few hours.

### Therefore DEMEX .....

- Will help in Capacity Building of different stakeholders (in terms of awareness, knowledge building and acquisition of skills).
- Will help in strengthening Interagency Coordination Communication.
- Will strengthen Contingency Planning at different levels.
- Will help in Planning and preparedness to face any emergency.
- Will help in strengthening Community Risk Resilience through strengthening the response capabilities of emergency responders.

DEMEX .....

- Expectations from ESFs:
  - \* Enthusiastic participation.
  - \* Appointing nodal officers for interacting with DDMA (HQ).
  - \* Appointing nodal officers for interacting with Distt. DMA.
  - \* Appointing nodal officers for interacting with area SDM.

DEMEX Activities

S.No.	Activities	Deadline	Action required/Taken	Responsibility	Current Status
1	Contingency Plans prepared facility wise.	23 <sup>rd</sup> August, 2012	The contingency plans of all concerned facilities like Hospitals, Health Infrastructure, Schools, Higher educational institutions to be prepared and updated, and the same to be validated, notified and activated at the district level.	District DMAs	
2	Draft District Plans and plans of all ESFs to be ready.	7 <sup>th</sup> September	The District DM plan and DM plans of all ESFs. To be prepared and incorporated in the district DM Plan.	District DMAs	
3	School/Higher education DM and safety plans to be ready.	7 <sup>th</sup> September	a. All the major schools and higher educational institutions to prepare their respective disaster preparedness and response plans and get it issued by chief administrator of the respective institution and submit one copy to the district DMA. b. The above institutions to organize awareness building workshops in-house for teachers and administrators on existing disaster preparedness and response plans. c. Review of the school and higher education DM plans in each district in a workshop mode. d. Any other action required.	District DMAs	

4	Review of the existing Contingency plans of all the ESFs.	7 <sup>th</sup> September	a) Review and evaluation of the lessons learnt out of the mega mock drill conducted earlier during the year specially focusing on areas pertaining to pre hospital care, crowd management, communication, law, order, and transport. b) Review of the existing plans at the district levels. c) Review of the existing plans at the state HQ level. (with a special focus on interagency command/communication/coordination and control) d) Recommendation made for improvising the current set of plans and procedures with respect to the all ESFs. e) All districts to map emergency resource inventory with respect to all ESFs. f) Any other action required.	District DMAs	
5	Review of the Contingency plans of Major Accident Hazard Units.	7 <sup>th</sup> September	a) All DCs to review the Contingency Plans of MAHUs. b) Recommendations made after the review ; to be incorporated in the existing plans of each of these MAH units. c) All districts to submit the Inventory to the HQ. d) Any other action.	District DMAs	
6	Health/Hospital Resource Inventory to be Mapped.	17 <sup>th</sup> September	All districts are to map the health resource inventory	District DMAs	
7	DM Lanes to be demarcated and Notified.	19 <sup>th</sup> September	All districts to identify lanes and DDMA (HQ) to earmark and notify them.	District DMAs and DDMA (HQ)	

8.	Technical Workshop with Technical Support Organizations.	12 <sup>th</sup> September	All districts to conduct the technical workshop with all the ESFs.	District DMAs	
9	Media campaign	15 <sup>th</sup> October- 13 <sup>th</sup> December	2 months media campaign would be carried out by DDMA (HQ).	DDMA (HQ)	
10	Rally/Marathon	4 <sup>th</sup> November	Rally/Marathon to be organized at India Gate by DDMA (HQ).	DDMA (HQ)	
11	Awareness Sessions at Schools, Colleges and Hospitals.	7 <sup>th</sup> September to 28 <sup>th</sup> October	All districts to carry out the awareness sessions.	District DMAs	
12	2 Days workshop on School Safety, Audit and Response And 2 Days workshop on Hospital Safety, Review of Hospital Contingency Plans.	3 <sup>rd</sup> – 23 <sup>rd</sup> October	All districts to conduct 2 day workshops on School safety, and 2 day workshops on Hospital safety. All districts will review their plan in these workshops with experts from NDMA.	District DMAs	
13	2 Days workshop on Interagency Communication, Coordination and Streamlining of Protocols on Incident Response (including half a day workshop with Media Agencies).	27 <sup>th</sup> – 29 <sup>th</sup> October	DDMA (HQ) to conduct this 2 day workshop with concerned agencies.	DDMA (HQ)	
14	Workshop on Basic Life Support for Representatives of the RWAs.	7 <sup>th</sup> September – 7 <sup>th</sup> December	All districts to conduct a workshop on Basic Life support for the RWAs, with experts from NDMA.	District DMAs	

15	Workshop with all Medical Superintendents in Delhi Secretariat chaired by Dr. Ahmad, member, NDMA.	8 <sup>th</sup> November	DDMA (HQ) to conduct workshop in collaboration with NDMA.	DDMA (HQ)	
17	Workshop to inaugurate the ToT courses with all the ToT participants chaired by VC, NDMA.	15 <sup>th</sup> November	DDMA (HQ) conduct workshop in collaboration with NDMA. All districts to send to DDMA (HQ) the final list of ToT participants.	DDMA (HQ)	
18	Training of Trainers courses.	16 <sup>th</sup> – 22 <sup>nd</sup> November	DDMA (HQ) to decide the centralised venues. International Faculty to be brought by NDMA.	DDMA (HQ)	
19	Mock drill: a) US Embassy. b) Japan Embassy. c) Delhi Secretariat. d) Supreme Court. e) Parliament. f) Media Houses.	8 <sup>th</sup> October 15 <sup>th</sup> October 22 <sup>nd</sup> October 29 <sup>th</sup> October 5 <sup>th</sup> November 16 <sup>th</sup> November	DDMA (HQ) to conduct along with concerned District DMAs.	DDMA (HQ)	
20	2 days District wise Table top exercise for preparatory mock drill.	23 <sup>rd</sup> and 24 <sup>th</sup> November	All Districts to conduct the table top exercise.	District DMAs	

21	Preparatory mock drill: a) DDMA (N), (NE) & (E). b) DDMA (S), (SW) & (W) c) DDMA (NW), (ND) & (C).	26 <sup>th</sup> November 29 <sup>th</sup> November 3 <sup>rd</sup> December	All Districts to conduct preparatory mock drills.	District DMAs	
22	Table Top Exercise for Full Scale Mega Mock Drill.	4 <sup>th</sup> December	DDMA (HQ) to conduct the table top exercise in Conf Hall of Rev Dept. All DCs to attend.	District DMAs and DDMA (HQ)	
23	Full Scale City Wide Mega Mock Drill.	8 <sup>th</sup> December	DDMA (HQ) along with all District DMAs and in collaboration with NDMA to conduct the mega mock drill.	District DMAs and DDMA (HQ)	
24	Hotwash and Lessons Learnt Exercise.	9 <sup>th</sup> December, 2012	A debriefing meeting with all ESF heads, mega mock drill observers and district authorities will be held in Delhi Secretariat.	DDMA (HQ)	

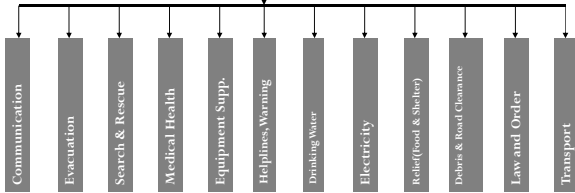
ESF Framework for Delhi			
ESF	Function	Coordinator	Members
ESF1	Communication	MTNL	NIC, Police, Revenue Wireless, Private Telecom
ESF2	Evacuation	Police Department	Army, Health Dept, Civil Defence, Delhi fire Service, NCC
ESF3	Search and Rescue	Secy. Home	Fire Dept, Police, Civil Defence, Army
ESF4	Medical Health/Trauma	Secy. Health	Major Hospitals, CATS, St. John Ambulance, Civil Defence
ESF5	Equipment Support	Secy. Urban Development	MCD, PWD, NDMC, Cantt. Board, DDA, JAL Board
ESF6	Helplines, Warning Dissemination & coordination Media coverage	Pr. Secretary (Revenue/Disaster Management)	All Emergency Support Functionaries (ESFs), Media Agencies

ESF Framework for Delhi – Cont'd			
ESF	Function	Coordinator	Members
ESF7	Drinking Water	CEO, Jal Board	DJB
ESF8	Electricity	Secy. Power	Transco, Power Companies (NDPL/BSES)
ESF9	Relief (Food and Shelter)	Pr. Secretary (Revenue/Disaster Management)	Civil Supplies Corporation, Civil Defence, Volunteer Organisations
ESF10	Debris and Road Clearance	Commissioner, MCD	PWD, NDMC, Cantt. Board, DDA, MES, CPWD
ESF11	Law and Order	Commissioner, Police	Civil Defence, Home Guards
ESF12	Transport	Secy. Transport	DTC, DMRC

## Emergency Support Function (ESF)

### EMERGENCY OPERATION

Incident Commander Deputy  
Commissioners



Whether we have a appointment of ESF's wise nodal officers at the sub-divisional/district and Headquarter level.

"A Prepared Community

is a Safe Community"