# **Cyclone Hazard, Mock Exercise**

## Kendrapada & Jagatsinghpura

## **Districts**, Orissa

### <u>Cyclone Hazard, Mock Exercise – Kendrapada and</u> <u>Jagatsinghpura Districts, Orissa</u>

- 1. Orissa has 15 per cent of East Coast but 35 per cent of all cyclones hit 480 km long Orissa Coast, hence the State was chosen for conduct of Mock Exercise on Cyclone. Within the State, Kendrapada and Jagatsinghpur, the most affected districts were chosen for the Exercise.
- 2. The Orientation Exercise was held in Bhubaneshwar on 16 April 2007 and the Table Top Exercise was conducted in Bhubaneshwar on 27 April 07.
- 3. The Mock Exercise was conducted on 19 June 2007. Whileas exercise was officially run in two districts of Kendrapada and Jagatsinghpura, the State activated all the 160 Cyclone Shelters to derive maximum benefits from the simulation exercise.

#### **Detail of Participants: -**

- Orientation and Coordinating Conference. Special Relief Commissioner & MD, Orissa State Disaster Management Authority (OSDMA), Deputy Relief Commissioner, IG Law & Order, Collector Kendrapada, Director IMD, CGM (P&A), OSDMA, Dy GM OSDMA (3), Project Director, DRDA, Kendrapada, BDO Kendrapada, Comdt CISF Bn (NDRF) and Others. Specialist, NDMA briefed on the conduct of Table Top and Mock Exercises.
- 5. <u>Table Top Exercise.</u> The Table Top Exercise was inaugurated by Sh Manmohan Kamal, Revenue Minister, Govt. of Orissa. Sh M Shashidhar Reddy, Hon'ble Member NDMA delivered Key Note Address. Others who attended the exercise included Commissioner cum Secretary Revenue & DM, Special Relief Commissioner cum MD OSDMA, Deputy Relief Commissioner, Senior Officers of OSDMA, IG Law & Order, Director, IMD, Director, Airport Authority of India, Civil Defence, Home Guard, Comdt ODRAF, Comdt NDRF, Director, All India Radio, Collectors of Kendrapada and Narsinghpur districts, Concerned district officials, one Sarpanch and one Secretary, Cyclone Shelter each from two districts attended. Presentations were made by MD OSDMA and the two Collectors. The Table Top Exercise was conducted by Specialist (Training & Capacity Development) NDMA. There were over 100 participants. In all 18 situations were painted from Preparatory Stage to Response & Relief.

#### **Mock Exercise**

6. a) <u>NDMA.</u> Shri M S Reddy, Hon'ble Member, Brig (Dr) B K Khann, Specialist, Dr G S Mandal, Consultant, Mr. A R Sule, Deputy Secy and Mr S K Jena, SRO.

b) <u>Orissa State.</u> Shri Manmohal Samal, Hon'ble Minister, Relief & DM, Dr Damodar Rout, Hon'ble Member, Legislative Assembly, SRC & MD OSDMA, Chairman and Dy Chairman Paradip Port Trust, ED OSDMA, Director IMD, Comdt & one team NDRF, Comdt & one team ODRAF, Officials of OSDMA, Observers from neighbouring districts & OSDMA Representatives from Red Cross, Airport Authority, All India Radio and Doordarshan.

c) <u>Districts of Kendrapada and Jagatsinghpura.</u> Collectors, BDOs, Tehsildars, other district officials like Revenue, Supply, Transport, Water, Electricity etc. DM Committee Members at village level and all Secretaries of Cyclone Shelters and also above all the volunteers from community. Overall there would be over 15,000 personnel.

#### **Remarks**

7. a) <u>General Awareness.</u> The Exercise was able to generate adequate general awareness among the officials and the community.

b) <u>**Communications.**</u> There is a gap of communication between the District and Block as also between Block and Cyclone Shelter level. There is a need to encourage use of HAM radio and train HAM Operators.

c) <u>**Bund for Cattle.</u>** A bund need to be constructed near Cyclone Shelters for accommodating cattle.</u>

d) <u>**Coast Bund**</u>. There was a proposal to make a bund, 1 km away from the Coast line, to protect the area from Cyclone and Tsunami disasters. The one km belt should be developed with coastal afforestation with no habitation.

e) <u>Shelter Society.</u> There was a proposal to make a society of all cyclone shelters, which could raise funds for maintenance of shelters. \

f) <u>Microzonation of Coast line</u>. Orissa Government is planning to microzonise the coast line (480 km) with the help of GIS for identifying areas where coastal afforestation could be grown.



































































































































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# <u>Cyclone Hazard, Mock Exercise –</u> <u>Tamil Nadu</u>

#### <u> Cyclone Hazard Mock Exercise – Tamil Nadu</u>

1. Tamil Nadu is prone to cyclones and hence was chosen for the Mock Exercise on Cyclone hazard.

2. The Orientation-cum-Coordination Conference was held in Conference Hall of Land, Revenue & DM Department, Government of Tamil Nadu in Chennai on 08 October 2007.

3. The Table Top is scheduled on 13 November and the Mock Exercise in the last week of January 2008.

#### <u>Participants</u>

- 4. (a) From NDMA
  - (b) State & Armed Forces
- Brig (Dr) B K Khanna,
  Senior Specialist, NDMA
- Shri TMA Farooqui, Special Commissioner & Commissioner Revenue Administration and DM.
- Joint Commissioner Land & Revenue.
- GSOI (Ops) Tamil Nadu & Kerala Area.
- Comdt NDRF, Arakkonam.
- Director & Joint Director, IMD.
- Operations Officer, Chennai Port Trust.
- Representatives from BSNL.
- SE, PWD.
- CE, Highway Department.
- Representative from Tamil Nadu Electricity Board.
- Director of Fisheries.
- Representative from City / Supplier Corporation.
- Director, State Express
  Transportation Corporation.
- Director Animal Husbandry.

	– Director, Rural Development.
(c) District	– District Collector, Chennai.
	– DRO, Cuddalore.
	– DRO, Kanchipuram.
(d) University	– Prof & HoD Centre for
	Disaster Mitigation &
	Management, Anna University.
	– Dr Arasu Sundaram, Head of
	DM Cell, ATI.

#### **Conduct**

5. Mr. Farooqui, Development Commissioner & Special Commissioner & Commissioner of Revenue Administration delivered the inaugural address. Dr. S Rajaratnam, Director, Centre for DM & Mitigation presented vulnerability of Tamil Nadu to Cyclone disaster. The District Revenue Officers of Kanchipuram and Cuddalore presented DM status of their respective districts. The NDMA Coordinator gave out aim, objectives, participants and the conduct of Table Top and Mock Exercise. The nodal officer at the State and District level were identified. Cuddalore and Kanchipuram were identified as the districts where Mock Exercise will be conducted.