

SITUATION REPORT

Extremely Severe Cyclonic Storm – 'FANI'

Date: 02.05.2019, Time: 10.00 AM

1. Present Status of 'FANI'

- The Extremely Severe Cyclonic Storm 'FANI' in Bay of Bengal lay centered at 0530 hrs IST of 2nd May, 2019 about 450 km south- southwest of Puri and 230 km south-southeast of Vishakhapatnam.
- It is very likely to move nearly north north-eastwards and cross Odisha Coast between Gopalpur and Chandbali, around Puri during 3rd May afternoon with maximum sustained wind speed 170-180 kmph gusting to 200 kmph.
- **Storm surge** of about 1.5 meter height above astronomical tide is very likely to inundate low lying areas of Ganjam, Khurdha, Puri & Jagatsinghpur Districts at the time of landfall.
- The cyclone is being tracked by Doppler Weather Radars Chennai, Visakhapatnam & Machilipatnam.
- The forecast given by IMD indicates that Ganjam, Gajapati, Khurdha, Puri, Jagatsinghpur, Kendrapada, Bhadrak, Jajpur, Balasore districts of Odisha are likely to be severely affected. Extensive damage to all types of Kutcha houses; some damage to old badly managed pucca structures; potential threat from flying objects; extensive uprooting of communication and power poles; disruption of rail/road link at several places; extensive damage to standing crops, plantation, orchards; blowing down of palm and coconut trees; uprooting of large bushy trees expected.
- Isolated heavy to very heavy rainfall very likely over the districts of Gajapati, Ganjam, Puri, Khordha, Koraput, Rayagada and Kandhamal districts on **02.05.2019**
- Heavy to very heavy rainfall very likely at a few places over the districts of Gajapati, Ganjam, Puri, Khordha, Nayagarh, Cuttack, Jagatsinghpur, Jajpur, Bhadrak, Kendrapada, Balasore, Kandhamal, Rayagada, Angul, Dhenkanal, Keonjhar, Mayurbhanj with isolated extremely heavy rainfall over districts of Puri, Khurdha, Cuttack, Jagatsinghpur, Dhenkanal, Jajpur, Bhadrak, Kendrapada, Balasore and Mayurbhanj on **03.05.2019**.

- Heavy rainfall at isolated places in the districts of Boudh, Kalahandi, Sambalpur and Deogarh of Odisha on 03.05.2019
- Heavy to very heavy rainfall at isolated places in the districts of Jajpur, Bhadrak, Kendrapada, Balasore, Keonjhar, Mayurbhanj of Odisha on **04.05.2019.**
- Heavy rainfall at isolated place in the district of Cuttack, Angul and Dhenkanal of Odisha on 04.05.2019.

2. Preparedness Measures Undertaken:

- Instructions issued to all Collectors to keep the district administration ready to meet any eventuality
- Collectors in the all coastal and adjoining districts of Gajapati, Nayagarh, Khordha, Cuttack, Jajpur, Dhenkanal, Keonjhar and Mayurbhanj have been advised to identify all vulnerable people living in kutcha houses or living near the coast or in low lying areas and shift them to Multipurpose cyclone/ flood shelters and other safe shelters.
- Arrangements have already been made for free kitchen, safe drinking water, lighting, health and sanitation facilities at the shelters.
- District Emergency Operation Centres and control rooms of other offices have been activated and functioning round the clock.
- 300 Power boats of Special Relief Organisation kept ready with crew and POL for relief operation.
- 879 Multi-purpose cyclone/ flood shelters kept in readiness for sheltering people to be evacuated.
- Special care will be taken for old, differentially abled persons, women and children
- GO- NGO coordination meetings are being conducted at OSDMA and Office of Special Relief Commissioner to streamline the involvement of NGOs in the relief operations.
- Inter departmental Coordination meetings with Department Nodal Officers are being conducted to assess the preparedness and to ensure timely response.
- 02 numbers of helicopters have already been requisitioned from Ministry of Defence, Govt. of India for rescue and air dropping of relief materials in the cyclone affected areas.

- Instructions have been issued for closing of all educational institutions (both private and government) with effect from 02.05.2019 and re-scheduling of examinations.
- Collectors have been directed to evacuate the tourists from vulnerable locations.
- Senior IAS and IPS officers have already been assigned to districts likely to be severely affected to render all possible support to the District Collectors in managing the cyclone.
- 5,97,006 numbers of Polythene Stocks (1,84,000 buffer stock at the state level and 4,12,541 nos. available in 30 Districts) kept ready for distribution.
- 1,00,000 number of food packets are being prepared for air dropping.
- ORMAS, IDCO and Civil Society organisations have been engaged for food packaging
- Cyclone related alert and precautionary measures have been disseminated through around 26,30,925 number of SMSs by Location Based Alert System (LBAS).
- Cyclone warning in Odia language has been disseminated in the coastal areas through Alert Siren Towers under EWDS, from 7.32 AM to 7.45 AM and 9.16 AM to 9.30 AM today on 02.05.2019.
- Preparedness videos, safety tips have been broadcasted in major TV channels
- Safety & preparedness voice messages were broadcasted through FM and community radios.
- Non Government Organisations and community level volunteers have been engaged for public preparedness, warning dissemination and expediting evacuation.
- Cutters with manpower of Odisha Forest Development Corporation kept ready for immediate deployment in the cyclone affected areas for clearance of roads.

3. Prepositioning of Response Forces:

Sl.	District	ODRAF Units Deployed	NDRF Teams Deployed
1.	Puri	02	03
2.	Jagatsinghpur	02	03

3.	Kendrapada	02	03
4.	Balasore	02	02
5.	Bhadrak	02	02
6.	Ganjam	01	02
7.	Khordha	02	02
8.	Jajpur	01	02
9.	Nayagarh	01	01
10.	Cuttack	01	01
11.	Gajapati	01	01
12.	Mayurbhanj	01	01
13.	Dhenkanal	-	01
14.	Keonjhar	-	01
	Total=	18	25

- 02 ODRAF units and 03 NDRF teams are on standby for immediate deployment as per requirement.
- Fire Service in all the districts are in readiness for immediate response.

4. Evacuation:

- Collectors of the coastal and adjoining districts have been instructed to start the evacuation of vulnerable people living near the coast or in low lying areas and complete the process by 02.05.2019 afternoon. It has been planned to evacuate around 7,50,000 persons in 14 districts.
- Gajapati district has already evacuated 6075 persons from the vulnerable areas by 01.05.2019 evening.
- Gamjam district have evacuated 6898 persons by 01.05.2019 night.

5. Preparedness at Department Level:

I. PR & DW Department (Rural Drinking Water)

- 734 numbers of PVC tanks and 428 numbers of vehicles are kept ready.
- 232 numbers of DG sets with fuel arranged for PWS.
- 3423 numbers of overhead tanks filled up with water.
- 832000 numbers of water pouches ready for distribution.

- 167 numbers of electrician kept ready for immediate deployment.

II. W & CD and Mission Shakti Department

- Instruction has been issued for adequately stocking of THR and Food Stuff in all AWCs, NGO run institutions such as Child Care Institutions, Swadhar and Ujjwala Homes.
- Instruction has been issued for giving THR (Chhatua & dry provisions) and eggs for children of the age group 6 month-3 year and pregnant & nursing women in advance for 7 days.

III. Department of Energy:

- Advance placement of skilled man power and materials like steel poles, cement concrete poles, conductors, cross arms and distribution transformers and other accessories is being done for quick restoration of power supply in case of any eventuality.

IV. Department of Rural Development:

- All Rural Works Divisions are in readiness with men, material and machineries for immediate closure of breaches and resolve dislocation of traffic during the cyclone/ flood in their respective divisions.

V. Works Department:

- All the field Executive Engineers have been sensitized for water-tightness of the EVM strong rooms and post cyclone restoration works of all PWD road and Govt. buildings.
- Materials, manpower and machineries have been arranged for deployment in vulnerable locations.

6. Review of Preparedness:

- Honourable Chief Minister reviewed the preparedness for impending cyclone at 5.45 PM on 01.05.2019, through video conferencing with the Collectors of the districts likely to be affected. Secretaries of key departments, DG of Police, Director IMD were also present in the meeting.
