

Preparatory Measures for Impending Cyclone in Bay of Bengal

Dt.25.05.2021

Co-ordination meetings:

- Hon'ble Chief Minister reviewed the status of preparedness for impending cyclone with Secretaries of line Departments & Collectors on 22.05.2021 through VC.
- Three rounds of preparatory meetings have been taken by Chief Secretary and Special Relief Commissioner (SRC) with Collectors of 14 probable districts likely to be affected by the cyclone.
- Preparatory meetings with NDRF, ODRAF, Fire Services, IMD, Indian Coast Guard & Indian Navy undertaken
- District Administration alerted and guided through elaborate VC by SRC and CS
- Preparedness review meeting with Line Departments by SRC & CS
- Meeting with Telecom Operators conducted. E&IT Dept coordinating and monitoring.
- Meeting with OPTCL and Distribution Companies (Discoms) undertaken for power management and quick Restoration. Energy Dept reviewing and monitoring.
- SRC physically reviewed the preparedness in Balasore, Bhadrak and Kendrapara districts on 22 & 23 May.

Dissemination of IMD warnings & Bulletins:

- IMD weather Bulletins & cyclone warnings are being disseminated to Collectors, Departments and stake holders at regular intervals.

Preparatory Action Taken:

- Since the exact path & intensity of the cyclone was not assessed, the district administrations of the following probable districts were alerted to take all preparatory measures: Ganjam, Gajapati, Nayagarh, Puri, Khordha, Jagatsinghpur, Cuttack, Kendrapara, Jajpur, Bhadrak, Balasore, Mayurbhanj and Keonjhar. After receipt of track from IMD, concerned districts would be more focussed.
- State and District Emergency Operation Centre and Control Rooms of other offices are functioning round the clock in three shifts with a senior officer in charge of each shift.
- Facility verification check has been conducted in all the Multi Purpose Cyclone and flood shelters in the coastal & adjoining districts.
- Large number of alternate shelters has been identified to accommodate evacuees observing COVID protocol. Three Govt. functionaries have been identified for each shelter to coordinate evacuation to their designated shelters. **No. of Shelters identified- 6891 (Cyclone/ flood shelters- 860, Addl. Shelters- 6031)**

- Evacuation Plan has been made for evacuation of people from the vulnerable locations. PRIs and WSHGs will be involved in evacuation and Shelter management.
- One 3 ply face mask to be provided to each evacuee to use it during the entire period of stay in the shelter.
- Collectors of coastal districts have been instructed to evacuate the vulnerable people / people living in kutcha houses and shift them to Multipurpose cyclone/ flood shelters and other safe shelters.
- Cooked food through free kitchen, safe drinking water, lighting with alternate power supply, health & sanitation facilities will be provided to evacuated people at the shelters.
- Arrangement for providing temporary shelter materials (polythene sheet) have been made for the households if houses will be damaged due to effect of cyclonic wind/ heavy rain.
- Satellite phones of all Collectors are in readiness for communication if telecommunication fails.
- **Deployment of Response Forces: 52 teams of NDRF, 60 teams of ODRAF, 206 Fire Service teams and 86 wood cutting teams of Forest & Environment Department (Total- 404 Teams)** are being pre-positioned in 10 coastal & adjoining districts for search and rescue and road clearance.
- Collectors have been instructed to make back-up power arrangement/ generators arrangements with adequate fuel at different utility services like Drinking water supply, petrol pumps, health institutions, telecom facilities, electrical grid/ sub stations, police stations and others.
- Adequate power back up/ stock of essential medicines/ food stuff arranged in all hospitals/Covid Care Centres/ Cluster TMCs/ TMCs.
- Inventory of search and rescue equipment have been done by the concerned district administration.
- Collectors have been instructed for alternate arrangement of drinking water during and aftermath of the cyclone.
- All the telephone service providers have been asked to keep their manpower and equipment in readiness for quick restoration of the telephone lines.
- Go-NGO coordination meeting has been taken at district level.

Status of evacuation:

- **No. of people evacuated- 19537**
- **No. of free kitchen centers opened- 122**

Preparatory Measures taken by Departments

Engineering Departments like Works, Rural Development, Housing and Urban Development, Energy, Water Resources and Panchayati Raj and Drinking Water (PR&DW) have made arrangement for immediate restoration infrastructure.

Agriculture Department: Crop advisories have been issued.

Works Department:

- **154 Quick Reaction Teams** (NHAI-20 teams, CE, NH- 20 teams, CE Roads- 114 teams) have been constituted for clearing of roads / immediate restoration of roads for relief line clearance.(Balasore- 24 teams, Bhadrak- 11 teams, Mayurbhanj- 15 teams, Keonjhar- 14 teams, Kendrapara-14 teams, Jagatsinghpur- 11 teams, Jajpur-14 teams, Khordha-28 teams, Puri-10 teams)
- **Machineries & Equipment in readiness : JCB- 336, Excavator-16, Loader-17, Tipper-95, Dozer-6, Tractor-460, Sand Bag-78880, Proclain- 4, Truck- 52, Cutter/ Power shaw- 305, Gas cutter- 521, Bullah-11695, Bamboo mat-3652, Roller-50, Generator-82, Water tanker-36, Pump-32, Sand- 6156 cum, Moorum-1314 cum, Stone aggregates- 2704 cum, Diesel-5626 ltr)**

Rural Development Department:

- **313 Quick Response Teams** are in readiness for clearing of roads / immediate restoration of roads for relief line clearance.(Balasore- 49 teams, Bhadrak- 16 teams, Mayurbhanj- 58 teams, Keonjhar- 16 teams, Kendrapara-25 teams, Jagatsinghpur- 11 teams, Jajpur-20 teams, Khordha-18 teams, Puri-24 teams, Cuttack-42, Dhenkanal- 13, Ganjam- 21)
- **Machineries & Equipment in readiness : JCB- 369, Tractor- 425, Cutter - 72, Crane- 12)**

Water Resources Department:

- **Machineries & Equipment in readiness : JCB- 201, Excavator-154, Truck/ Tipper-273, Tractor-597, Cutter/ Power shaw- 50, Generator-67, Water tanker-67, Haiwa- 4)**
- **Flood Fighting Materials in readiness: Sand- 1,18,391 cum, Empty cement bags- 23,78,829 nos., Bamboo- 4500 nos, Bullah- 1844 nos.**
- Flood Control Room in the office of EIC is functioning round the clock
- OCC has been requested to share the list of machinery
- Executive Engineers have been instructed to keep tree cutting machines available with them.
- Instruction has been given to Ex. Engineers to keep readiness of generators with fuel.

- CE, drainage has been instructed for clearance of weeds, causeways for free flow of water.
- Flood fighting materials have been kept in readiness at some strategic locations.
- Keeping close watch on reservoir level & operation of gates.
- All officers have been instructed not to leave HQrs
- Senior level Engineers have been deputed to different districts to assist Collectors and field officers.

Housing & UD Department:

- H&UD Department is taking steps for de-clogging drainage channels & keep pump sets available for dewatering low lying areas
- No. of ASKA lights available in ULBs- 47
- No. of Generators in readiness in ULBs- **36**
- No. of water tankers available- **292**
- No. of PVC tanks available- **1105**
- No. of DG sets available for pipe water supply- **570**
- **No. of DG Sets Installed- 285**

PR &DW Department: Drinking water measures

- No. of Hand pump TW in operational condition- 207621
- No. of vehicles ready for carrying PVC water Tank- **382**
- No. of Mobile repairing unit in readiness- **299**
- No. of PWS functional- 6408
- No. of DG sets in readiness for PWS- **390**
- No. of overhead tanks filled up with water- **3697**
- No. of PVC tanks in readiness- **808**
- No. of water tankers in readiness- **427**
- No. of electrician kept in readiness- **174**
- Qty. of beaching powder available for disinfection- **3162 bags @ 25kg**

Energy Department:

- Energy Department has been instructed to keep their man and machinery in readiness with stocking of additional poles, wires, transformers.
- No. of manpower deployed- **9,990**
- No. of poles available-26,565
- No. of conductor available-2516.2 km
- No. of Distribution Transformers available – 1126
- No. of cranes /Master poles in readiness- 145
- No. of Aska light available- 2
- No. of Generators in readiness-**158**
- No. of vehicles in readiness- **475**

Fisheries & ARD Department:

- All the fishing boats which were in the sea have been brought back to the shore and the boats and boatmen are accounted for. No boat would be allowed to venture in to the sea.
- All fishermen have been brought back to the shore.
- Fishermen warnings have been issued
- **120** Mobile Veterinary Units are in readiness (one team at each Block level)
- Each team comprises of one Veterinary Doctor, One Livestock Inspector & one attendant with vehicle and driver.
- Required vaccines, essential medicines are available at veterinary hospitals/ dispensary.
- Buffer stock of medicines is kept at the level of CDVOs.
- **1500 MT** of cattle feed has been kept in readiness by OMFED.

Women & Child Development Department:

- AWW/ASHA have been instructed to take care of Pregnant Women, Children and other vulnerable sections. All pregnant women having EDD in 1st week of June to be shifted to the nearby DHH and SDH
- **4510 pregnant women have been identified** as having their expected date of delivery in 1st week of June.
- **365** nos. of pregnant women have been shifted to hospitals.

Health & FW Department:

- Mobile health and veterinary teams have been kept in readiness at the district level.
- No. of Health Teams mobilized- **308**
- No. of Medical Relief Centers – **635**
- No. of Generators available – **215**
- Essential medicines, ORS packets, Halazone Tablets, Anti Snake Venum injections, PPEs, Triple Layer face masks, bleaching powder are available in District Headquarter Hospitals.

General Administration Department: To facilitate unaffected districts and State level offices to provide human resource, material and logistics support to the cyclone affected districts,

- Government holidays are cancelled
- Government officials to stay in headquarters.
- Leave of all Govt. employees is cancelled till further orders.
- Govt. employees on leave are called back to duty, if required.
- **The system is being closely monitored.**

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