

## Government of Odisha Office of Special Relief Commissioner

No. <u>2899</u> /R&DM(DM)

Date: 24.05.2021

## MESSAGE

TO: THE COLLECTORS

BALASORE/ BHADRAK/ CUTTACK/ DHENKANAL/ GANJAM/ JAGATSINGHPUR/ JAJPUR/ KENDRAPARA/KHORDHA/ KEONJHAR/ MAYURBHANJ/ NAYAGARH/ PURI(.)

FROM: SPECIAL RELIEF COMMISSIONER & ADDITIONAL CHIEF SECRETARY TO GOVT.

INFO: PRINCIPAL SECRETARY TO GOVT., DEPT. OF WATER RESOURCES/ SECRETARY TO GOVT., AGRICULTURE AND FARMERS' EMPOWERMENT/ COMMISSIONER-CUM-SECRETARY TO GOVT. F&ARD DEPT./ALL RDCs/ ADG, LAW & ORDER/ IG, FIRE SERVICES/ COMMANDANT, NDRF 03 BN, MUNDALI/ EXECUTIVE DIRECTOR (ADMN.), OSDMA (.)

DEEP DEPRESSION OVER EASTCENTRAL BAY OF BENGAL INTENSIFIED INTO CYCLONIC STORM 'YAAS' (PRONOUNCED AS 'YASS') OVER EASTCENTRAL BAY OF BENGAL — (CYCLONE ALERT FOR ODISHA — WEST BENGAL COASTSYELLOW MESSAGE) (.)

1. AS PER THE SPECIAL BULLETIN-8 ISSUED BY IMD TODAY (DT.24.05.2021), THE DEEP DEPRESSION OVER EASTCENTRAL BAY OF BENGAL REMAINED PRACTICALLY STATIONARY DURING PAST 6 HOURS, INTENSIFIED INTO CYCLONIC STORM 'YAAS' (PRONOUNCED AS 'YASS') AND LAY CENTRED AT 0530 HRS IST OF TODAY, THE 24TH MAY, 2021 OVER EASTCENTRAL BAY OF BENGAL NEAR LATITUDE 16.3°N AND LONGITUDE 89.7°E, ABOUT 600 KM NORTH-NORTHWEST OF PORT BLAIR (ANDAMAN ISLANDS), 540 KM SOUTH-SOUTHEAST OF PARADIP (ODISHA), 650 KM SOUTH-SOUTHEAST OF BALASORE (ODISHA) AND 630 KM SOUTH-SOUTHEAST OF DIGHA (WEST BENGAL)(.)

IT IS VERY LIKELY TO MOVE SLOWLY NORTH-NORTHWESTWARDS, INTENSIFY FURTHER INTO A SEVERE CYCLONIC STORM DURING NEXT 24 HOURS AND INTO A VERY SEVERE CYCLONIC STORM DURING SUBSEQUENT 24 HOURS(.) IT WOULD CONTINUE TO MOVE NORTHWESTWARDS, INTENSIFY FURTHER AND REACH NORTHWEST BAY OF BENGAL NEAR NORTH ODISHA AND WEST BENGAL COASTS BY 26TH MAY EARLY MORNING(.) IT IS VERY LIKELY TO CROSS NORTH ODISHA-WEST BENGAL COASTS BETWEEN PARADIP AND SAGAR ISLANDS AROUND NOON OF 26TH MAY AS A VERY SEVERE CYCLONIC STORM(.)

## 2. WEATHER FORECAST AND WARNING:

**RAINFALL** 

VALID FROM 0830 HRS IST OF 25.05.2021 UP TO 0830 HRS IST OF 26.05.2021:

**ORANGE WARNING:** HEAVY TO VERY HEAVY RAINFALL VERY LIKELY TO OCCURAT A FEW PLACES OVER THE DISTRICTS OF BALASORE, BHADRAK, JAJPUR, KENDRAPADA, JAGATSINGHPUR, CUTTACK, PURI, KHURDHA(.)

YELLOW WARNING: HEAVY RAINFALL VERY LIKELY TO OCCUR AT ISOLATED PLACES OVER THE DISTRICTS OF MAYURBHANJ, DHENKANAL AND GANJAM (.)

VALID FROM 0830 HRS IST OF 26.05.2021 UP TO 0830 HRS IST OF 27.05.2021):

**RED WARNING:** HEAVY TO VERY HEAVY RAINFALL AT A FEW PLACES WITH ISOLATED EXTREMELY HEAVY FALL VERY LIKELY TO OCCUR OVER THE DISTRICTS OF BALASORE, BHADRAK, JAJPUR, KENDRAPADA, JAGATSINGHPUR, CUTTACK, MAYURBHANJ, KEONJHAR AND DHENKANAL (.)

**YELLOW WARNING:** HEAVY RAINFALL VERY LIKELY TO OCCUR AT ISOLATED PLACES OVER THE DISTRICTS OF ANUGUL, DEOGARH, KHURDHA, PURIAND SUNDERGARH (.)

VALID FROM 0830 HRS IST OF 27.05.2021 UP TO 0830 HRS IST OF 28.05.2021:

YELLOW WARNING: HEAVY RAINFALL VERY LIKELY TO OCCURAT ISOLATED PLACES OVER THE DISTRICTS OF SUNDERGARH, DEOGARH AND KEONJHAR(.)

3. WIND WARNING: GALE WINDS SPEED REACHING 60–70 KMPH GUSTING TO 80 KMPH PREVAILING OVER WESTCENTRAL ADJOINING EASTCENTRAL BAY OF BENGAL. IT IS VERY LIKELY TO INCREASE FURTHER BECOMING GALE WIND SPEED REACHING 80 TO 90 GUSTING TO 100 KMPH OVER MAJOR PARTS OF CENTRAL BAY OF BENGAL BY 24THEVENING AND WOULD DECREASE GRADUALLY THEREAFTER (.)

SQUALLY WIND SPEED REACHING 40-50 KMPH GUSTING 60 KMPH IS VERY LIKELY TO PREVAIL OVER NORTH BAY OF BENGAL AND ADJOINING WESTCENTRAL BAY OF BENGAL ALONG AND OFF ODISHA-WEST BENGAL COASTS FROM 24TH AFTERNOON. IT WOULD INCREASE GRADUALLY BECOMING 50-60 KMPH GUSTING TO 70 KMPH FROM 25TH EVENING. IT WOULD FURTHER INCREASE BECOMING GALE WIND SPEED 60-70 KMPH GUSTING TO 80 KMPH FROM 26TH EARLY HOURS OF 26TH OVER NORTHWEST BAY OF BENGAL AND ALONG AND OFF WEST BENGAL & NORTH ODISHA COASTS(.) IT WOULD GRADUALLY INCREASE FURTHER BECOMING 90-100 GUSTING TO 110 KMPH FROM 26TH MORNING AND INCREASE THEREAFTER BECOMING 155-165 KMPH GUSTING TO 180 KMPH AT THE TIME OF LANDFALL(.)

SQUALLY WIND SPEED REACHING 55-65 KMPH GUSTING TO 75 KMPH LIKELY OVER NORTH INTERIOR DISTRICTS OF ODISHA DURING 26TH EVENING TO 27TH MORNING(.)

4. SEA CONDITION: SEA CONDITIONS AREHIGH TO VERY HIGH OVER WESTCENTRAL& ADJOINING EASTCENTRAL BAY OF BENGAL. IT IS VERY LIKELY TO BECOME GRADUALLY VERY HIGH TO PHENOMENAL OVER NORTHERN PARTS OF CENTRAL BAY OF BENGAL, NORTH BAY OF BENGAL AND ALONG &ODISHA-WEST BENGAL COASTS DURING 24TH – 26TH MAY (.)

- 5. WARNING FOR FISHERMEN: THE FISHERMEN ARE ADVISED NOT TO VENTURE INTO DEEP SEA AREA OF CENTRAL BAY OF BENGAL FROM 24TH 25TH MAY AND INTO NORTH BAY OF BENGAL ALONG & OFF ODISHA COAST FROM 24TH 27 TH MAY, 2021 (.)
- 6. PORT WARNING: REPLACE LOCAL CAUTIONARY SIGNAL NO. 3 (LC- 3) BY LOCAL WARNING SIGNAL NO. 4 (LW-4) AT PARADIP AND DHAMRA PORTS AND KEEP HOISTED LOCAL CAUTIONARY SIGNAL NO. 3 (LC- 3) AT GOPALPUR AND PURI PORTS OF ODISHA (.)

## **ADVISORY TO COLLECTORS**

- SITUATION MAY BE CLOSELY MONITORED (.)
- TO REMAIN PREPARED TO MEET ANY WATER LOGGING/ LOCALISED FLOOD LIKE SITUATION INCLUDING URBAN AREAS (.)
- ALERT BDOS, TAHASILDARS, EES OF DOWR, RD AND WORKS ON MAINTAINING ROAD COMMUNICATION (.)
- CONTINUOUS VIGIL OF LOW LYING AREAS, DEWATERING WHEREVER
   REQUIRED INCLUDING URBAN AREAS MAY BE TAKEN UP (.)
- ENSURE FUNCTIONING OF CONTROL ROOM ROUND THE CLOCK (.)
- RAINFALL MAY BE REPORTED IMMEDIATELY TO THIS OFFICE (.)
- SITUATION REPORT MAY BE FURNISHED (.)
- ADVICE FOR FISHERMEN TO BE STRICTLY IMPLEMENTED (.)

SPECIAL RELIEF COMMISSIONER &
ADDITIONAL CHIEF SECRETARY TO GOVT.
(DISASTER MANAGEMENT)