



**Government of Odisha  
Office of Special Relief Commissioner**

No. 5444 /R&DM(DM)

Date: 20.09.2020

**MESSAGE**

TO: ALL COLLECTORS

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

INFO: PRINCIPAL SECRETARY TO GOVT., DEPT. OF WATER RESOURCES/ PRINCIPAL 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

1. **AS PER THE SPECIAL BULLETIN-5 ISSUED BY IMD TODAY (DT.20.09.2020),** A LOW PRESSURE AREA DEVELOPED OVER NORTHEAST BAY OF BENGAL AND NEIGHBOURHOOD AND ENHANCED RAINFALL ACTIVITY OVER ODISHA (.)

2. **CURRENT METEOROLOGICAL FEATURES:** A LOW PRESSURE AREA HAS DEVELOPED OVER NORTHEAST BAY OF BENGAL AND NEIGHBOURHOOD TODAY MORNING AND NOW LIES OVER THE SAME REGION WITH ASSOCIATED CYCLONIC CIRCULATION EXTENDING UPTO 7.6 KM ABOVE MEAN SEA LEVEL TILTING SOUTH-WESTWARD WITH HEIGHT. IT IS LIKELY TO MOVE WEST-NORTH-WESTWARD DURING NEXT 2-3 DAYS AND BECOME MORE MARKED OVER NORTHWEST BAY OF BENGAL AND NEIGHBOURHOOD DURING NEXT 24 HRS (.)

WESTERN END OF MONSOON TROUGH CONTINUES TO RUN CLOSE TO THE FOOT HILLS OF HIMALAYA. ITS EASTERN END PASSES THROUGH BAREILLY, ALLAHABAD, DALTONGANJ, PURI AND THENCE EAST-SOUTH-EASTWARD TO THE CENTRE OF LOW PRESSURE AREA OVER NORTHEAST BAY OF BENGAL AND NEIGHBOURHOOD (.)

THE EAST-WEST SHEAR ZONE ROUGHLY ALONG LAT. 16°N ACROSS PENINSULAR INDIA PERSISTS AND NOW SEEN BETWEEN 3.1 KM & 7.6 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWARDS WITH HEIGHT ACROSS THE CYCLONIC CIRCULATION ASSOCIATED WITH THE ABOVE LOW PRESSURE AREA (.)

3. **WEATHER FORECAST AND WARNING :** UNDER THE INFLUENCE OF LOW PRESSURE AREA OVER NORTHEAST BAY OF BENGAL AND NEIGHBOURHOOD SQUALLY WEATHER SURFACE WIND SPEED REACHING 45-55 KMPH VERY LIKELY OVER NORTH BAY OF BENGAL ADJOINING CENTRAL BAY OF BENGAL AND ALONG & OFF ODISHA COAST (.)

**DAY 1 (VALID UP TO 0830 HRS IST OF 21.09.2020) :**

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

**ORANGE WARNING:** HEAVY TO VERY HEAVY RAINFALL VERY LIKELY TO OCCUR AT A ISOLATED PLACES OVER THE DISTRICTS OF MAYURBHANJ, BALASORE, CUTTACK, KEONJHAR, ANGUL, DEOGARH, SAMBALPUR, KALAHANDI, SONEPUR AND BOLANGIR (.)



**YELLOW WARNING:** HEAVY RAINFALL VERY LIKELY TO OCCUR AT ISOLATED PLACES OVER THE DISTRICTS OF PURI, KHURDHA, SUNDARGARH, JHARSUGUDA, BARGARH, KORAPUT, AND MALKANGIRI (.)

**DAY 2** (VALID FROM 0830 HRS IST OF 21.09.2020 UP TO 0830 HRS IST OF 22.09.2020):

**RED WARNING:** HEAVY TO VERY HEAVY RAINFALL VERY LIKELY TO OCCUR AT A FEW PLACES WITH EXTREMELY HEAVY AT ISOLATED PLACES OVER THE DISTRICTS OF BARGARH, NUAPADA, BOLANGIR, KALAHANDI, SAMBALPUR, JHARSUGUDA, AND DEOGARH (.)

**ORANGE WARNING:** HEAVY TO VERY HEAVY RAINFALL VERY LIKELY TO OCCUR AT ISOLATED PLACES OVER THE DISTRICTS OF SONEPUR, BOUDH, ANGUL, SUNDARGARH, AND KEONJHAR (.)

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

**DAY 3** (VALID FROM 0830 HRS IST OF 22.09.2020 UP TO 0830 HRS IST OF 23.09.2020):

**YELLOW WARNING:** HEAVY RAINFALL VERY LIKELY TO OCCUR AT ISOLATED PLACES OVER THE DISTRICTS OF JHARSUGUDA, KEONJHAR AND SUNDARGARH (.)

**DAY 4** (VALID FROM 0830 HRS IST OF 23.09.2020 UP TO 0830 HRS IST OF 24.09.2020): **NIL**

**DAY 5** (VALID FROM 0830 HRS IST OF 24.09.2020 UP TO 0830 HRS IST OF 25.09.2020): **NIL**

4. **WEATHER WARNING FOR FISHERMEN OF ODISHA COAST:** FISHERMEN ARE ADVISED NOT TO VENTURE INTO THE SEA ALONG AND OFF ODISHA COAST, NORTH BAY OF BENGAL AND ADJOINING CENTRAL BAY OF BENGAL **TILL 22<sup>ND</sup> SEPTEMBER 2020** (.)

5. **ADVISORY TO COLLECTORS :**

DISTRICTS UNDER RED, ORANGE & YELLOW WARNING TO REMAIN PREPARED TO MEET WATER LOGGING/ FLASH FLOOD/ LANDSLIDE IN HILLY AREAS (.) CONTINUOUS VIGIL OF LOW LYING AREAS, DEWATERING WHEREVER REQUIRED INCLUDING URBAN AREAS MAY BE TAKEN UP (.) HELP OF FIRE SERVICES TEAM MAY BE TAKEN FOR SEARCH AND RESCUE, IF REQUIRED (.) FUTHER REQUIREMENT IF ANY MAY BE INTIMATED (.) ADVICE FOR FISHERMEN TO BE STRICTLY IMPLEMENTED (.)

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