भारत सरकार भारतीय मौसम विज्ञान विभाग प्रादेशिक मौसमविज्ञान केन्द्र

नया नं: 6, कालेज रोड, चेन्नै - 600006



GOVERNMENT OF INDIA INDIA METEOROLOGICAL DEPARTMENT

Regional Meteorological Centre

New No. 6, College Road, Chennai–600006 Phone: 044- 28271951

Date: November 24, 2020

Time of issue: 1700 hrs IST

FROM: REGIONAL WEATHER FORECASTING CENTRE, CHENNAITO: The Commissioner of Revenue Administration (Tamil Nadu)
(Ph: 044-2841 0577 / 2841 4515; Fax: 044 - 23452360)
The Special Branch CID, O/of the DGP Campus, Mylapore (Mobile: 9498102750)
The Commissioner of Chennai / IS - INSPECTOR CONTROL ROOM /
The Commissioner of Greater Chennai Corporation, The District Collector, Karaikal
The Chief Secretary, Puducherry / The Commissioner-cum-Secretary (Revenue), Puducherry
SB CID / The Special Secretary to Government-cum- District Collector, Puducherry

WARNING FOR FISHERMEN FOR TAMILNADU AND PUDUCHERRY

Cyclonic Strom "NIVAR" over southwest Bay of Bengal (CYCLONE ALERT FOR TAMILNADU AND PUDUCHERRY COASTS)

The cyclonic storm _NIVARI over southwest Bay of Bengal moved westwards with a speed of 07 kmph during past six hours and lay centred at 1430 hrs IST of 24 th November, 2020 over southwest Bay of Bengal near latitude 10.0°N and longitude 82.6°E, about 370 km eastsoutheast of Puducherry and 420 km south-southeast of Chennai. It is very likely to intensify further into a severe cyclonic storm during next 12 hours and into a very severe cyclonic storm during subsequent 12 hours. It is very likely to move west-northwestwards for next 12 hours and then northwestwards. It is very likely to cross Tamil Nadu and Puducherry coasts between Karaikal and Mamallapuram around Puducherry during 25th November 2020 late evening as a very severe cyclonic storm with a wind speed of 120-130 kmph gusting to 145 kmph.

| Coast | Warnings |
|--------|--|
| | Day 1 (24.11.2020): Gale wind speed reaching 70-80 kmph gusting to 90 kmph is likely |
| Tamil | to prevail over Southwest Bay of Bengal and along & off Tamilnadu, Puducherry coast. |
| Nadu | Day 2 (25.11.2020): Gale wind speed reaching 100-110 kmph gusting to 120 kmph likely |
| & | to prevail over Southwest Bay of Bengal and along & off Tamilnadu, Puducherry coast. |
| Puduch | |
| erry | Sea condition is likely to be very rough to high over these regions. Fishermen are advised not to venture into these sea areas for the above mentioned period. |

WEATHER WARNING FOR FISHERMEN FOR OTHER THAN TAMILNADU AND PUDUCHERRY COASTS

Day 1 (24.11.2020): Squally weather with wind speed reaching 55-65 kmph gusting to 75 kmph is very likely to prevail over South Andhra Pradesh coast.

Day 2 (25.11.2020): Squally weather with wind speed reaching 65-75 kmph gusting to 85 kmph is very likely to prevail over South Andhra Pradesh coast.

Fishermen are advised not to venture into these sea areas for the above mentioned period.

HIGH WAVE ALERT ISSUED BY INCOIS:

NORTH TAMILNADU: High waves in the range of 4.0-5.1 meters are forecasted during 18:00 hours on 23-11-2020 to 23:30 hours of 25-11-2020 off Northern Tamil Nadu coast (from Point Calimer to Pulicat). Surface Current speeds vary between 43 - 85 cm/sec.

SOUTH TAMILNADU: High waves in the range of 1.5-3.0 meters are forecasted during 18:00 hours on 23-11-2020 to 23:30 hours of 25-11-2020 along the coast of Southern Tamil Nadu from Kolachal to Dhanushkodi. Surface Current speeds vary between 43 - 85 cm/sec.

SOUTH ANDHRAPRADESH: High waves in the range of 1.5-4.8 meters are forecasted during 18:00 hours on 23-11-2020 to 23:30 hours of 25-11-2020 (approximately 150-250 Km away from the coast) off

south Andhra Pradesh coast (from Machilipatnam to Dugarajapatnam). Surface Current speeds vary between 91 - 96 cm/sec

KERALA: High swell waves in the range of 1.2-2.1 meters are forecasted during 18:00 hours on 23-11-2020 to 23:30 hours of 24-11-2020 along the coast of Kerala from Pozhiyoor to Kasargod. Surface Current speeds vary between 36 - 44 cm/sec.

LAKSHADWEEP: High swell waves in the range of 1.2 - 2.0 meters are forecasted during 18:00 hours on 23-11-2020 to 23:30 hours of 24-11-2020 along the coast of Lakshadweep Islands from Minicoy to Bitra. Surface Current speeds vary between 27 - 41 cm/sec.

KARNATAKA: High Waves in the range of 1.0 - 2.1 meters are forecasted during 18:00 hours on 23-11-2020 to 23:30 hours of 24-11-2020 along the coast of Karnataka from Mangalore to Karwar. Surface Current speeds vary between 33 - 41 cm/sec.

<u>GOA:</u> Waves in the range of 1.0 - 2.1 meters are forecasted during 18:00 hours on 23-11-2020 to 23:30 hours of 24-11-2020 along the coast of Goa from Vengurla to Vasco. Surface Current speeds vary between 21 - 32 cm/sec

For Director Area Cyclone Warning Centre Regional Meteorological Centre, Chennai