



**Government of India**  
**India Meteorological Department**  
**Regional Meteorological Centre, Alipore, Kolkata - 700027**

**BALLOON OBSERVATION :: Dated - Sunday 03/12/2023**

From :: Area Cyclone Warning Center Kolkata (Alipore Weather office)

To :: Port Blair Radio , Kolkata Port Wireless

**Part One**

TTT Cyclone warning Bay of Bengal 031200 UTC.

**Part Two**

The Cyclonic Storm "MICHAUNG" (pronounced as MIGJAUM) over Southwest Bay of Bengal moved north-northwestwards with a speed of 08 kmph during past 06 hours and lay centered at 1730 hours IST of today, the 3 rd December, 2023 over the same region near Latitude 12.2°N and Longitude 82.0°E, about 240 km east-northeast of Puducherry, 210 km east-southeast of Chennai, 330 km southeast of Nellore, 440 km south-southeast of Bapatla and 450 km south-southeast of Machilipatnam. It is likely to continue to move north-northwestwards, intensify further and reach Westcentral Bay Of Bengal off south Andhra Pradesh and adjoining north Tamilnadu coasts by 4 th December forenoon. Thereafter, it would move nearly northwards almost parallel and close to south Andhra Pradesh coast and cross South Andhra Pradesh coast between Nellore and Machilipatnam during forenoon of 5 th December as a Severe Cyclonic Storm with a maximum sustained wind speed of 90-100 kmph gusting to 110 kmph. Weather seasonal over rest Bay of Bengal and Andaman Sea.

**Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 03/12/2023**

<b>North Bay</b>	Wind	Northeast to Easterly; 10 to 15 knots gusting to 20 knots.
	Weather	Isolated rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Smooth to Slight becoming moderate in gusts.
<b>West Central Bay</b>	Wind	Cyclonic Circulation, 40 to 45 knots gusting to 50 knots around 100 NM of storm centre; elsewhere East to Southeasterly, 20 to 25 knots gusting to 30 knots.
	Weather	Widespread rain and thundershower.
	Visibility	Poor becoming very poor in heavy to very heavy rain around 100 NM of storm centre; elsewhere moderate becoming poor in heavy rain.
	Sea condition	High to very high around 100 NM of storm centre; elsewhere Moderate to rough becoming very rough in gust.
<b>East Central Bay (WEST OF LONG. 92° EAST)</b>	Wind	East to Southeasterly; 10 to 15 knots gusting to 20 knots.
	Weather	Scattered rain and thundershower.
	Visibility	Good becoming moderate in rain.
	Sea condition	Smooth to slight becoming moderate in gusts.
<b>South East Bay &amp; Andaman Sea (W of lon 95°E)</b>	Wind	East to Southeasterly; 10 to 15 knots gusting to 20 knots.
	Weather	Fairly widespread rain or thundershower.
	Visibility	Good becoming poor in heavy rain.
	Sea condition	Smooth to slight becoming moderate in gusts.
<b>South West Bay</b>	Wind	Cyclonic Circulation, 40 to 45 knots gusting to 50 knots around 100 NM of storm centre; elsewhere South to Southwesterly, 20 to 25 knots gusting to 30 knots.
	Weather	Widespread rain or thundershower.
	Visibility	Poor becoming very poor in heavy to very heavy rain within 100 NM of storm centre; elsewhere moderate becoming poor in heavy rain.
	Sea condition	High to very high around 100 NM of storm centre; elsewhere Moderate to rough becoming very rough in gust.

**TOO** : 21.30 IST 03/12/2023

Duty Officer  
For head  
Area Cyclone Warning Centre, Kolkata, 03/12/2023