



**AURORA OBSERVATION :: Dated - Thursday 22/12/2022**

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

To :: Portblair Radio , Kolkata Port Wireless

**Part One**

TTT Depression over Bay of Bengal dated 220300UTC.

**Part Two**

Yesterday's Well Marked Low Pressure area over Southwest & adjoining Southeast Bay of Bengal moved north-northwestwards and concentrated into a Depression at 0830 hrs IST of today, the 22nd December over southwest and adjoining southeast Bay of Bengal near latitude 9.0°N and longitude 85.0°E about 420 km eastnortheast of Trincomalee (Sri Lanka), 600 km southsoutheast of Nagappattinam (Tamil Nadu) and 690 km southeast of Chennai (Tamil Nadu). It is likely to continue to move northnorthwestwards during next 24 hours and thereafter gradually recurve westsouthwestwards towards Comorin Area across Sri Lanka during subsequent 48 hours. Weather seasonal over rest Bay of Bengal and Andaman sea.

**Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 22/12/2022**

<b>North Bay</b>	Wind	Mainly Northerly; 05 to 10 knots.
	Weather	Fair.
	Visibility	Good.
	Sea condition	Smooth.
<b>West Central Bay</b>	Wind	Mainly Northeasterly; 10 to 15 knots gusting to 20 knots.
	Weather	Scattered rain or thundershower.
	Visibility	Good becoming moderate in rain.
	Sea condition	Smooth to slight becoming moderate in gusts.
<b>East Central Bay (WEST OF LONG. 92° EAST)</b>	Wind	North to Northeasterly; 10 to 15 knots.
	Weather	Fair.
	Visibility	Good .
	Sea condition	Smooth to slight.
<b>South East Bay &amp; Andaman Sea (W of lon 95°E)</b>	Wind	East to Southeasterly; 15 to 20 knots.
	Weather	Scattered rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Slight to moderate.
<b>South West Bay</b>	Wind	Cyclonic circulation; 20 to 25 knots gusting to 30 knots.
	Weather	Widespread rain or thundershowers.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Moderate to rough becoming very rough in gusts.

**TOO** : 12.30 IST 22/12/2022

Duty Officer  
For head  
Area Cyclone Warning Centre, Kolkata, 22/12/2022