



AURORA OBSERVATION :: Dated - Thursday 03/03/2022

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

To :: Portblair Radio , Kolkata Port Wireless

Part One

TTT Storm Warning Bay of Bengal dated 030300 UTC

Part Two

Yesterday's well marked Low Pressure Area intensified into Depression at 0530 hrs IST over Southwest Bay of Bengal and adjoining Equatorial Indian Ocean moved northwestwards and lay centered at 0830 hrs IST of today, the 3rd March 2022, over the same region near latitude 5.6°N and longitude 83.7°E about 900 km south-southeast of Chennai . It is likely to intensify further into a Deep Depression during next 24 hours. It is likely to move northwestwards along and off the east coast of Sri Lanka towards north Tamil Nadu Coast during next 48 hours. Weather seasonal over North Bay of Bengal , Central Bay of Bengal , Southeast Bay of Bengal and Andaman Sea.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 03/03/2022

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

TOO : 12.30 IST 03/03/2022

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 03/03/2022