



AURORA OBSERVATION :: Dated - Sunday 20/11/2022

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

To :: Portblair Radio , Kolkata Port Wireless

Part One

TTT Depression warning Bay of Bengal 200300 UTC.

Part Two

Yesterday’s Well Marked Low Pressure Area over central parts of south Bay of Bengal moved westnorthwestward,concentrated into a depression and lay centered at 0530 hours IST of today, the20th November, 2022 over southwest and adjoining southeast Bay of Bengal and remainedpractically stationary and lay centred at 0830 hours IST of today, the 20thNovember, 2022 over the same region, near latitude 10.0o N and longitude 85.5oE, about 600 km east of Jaffna (Sri Lanka), 630 km east-southeast of Karaikaland 670 km east-southeast of Chennai. It is very likely to maintain itsintensity of depression and move slowly west-northwestwards towards NorthTamilnadu- Puducherry and south Andhra Pradesh coasts during next 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 20/11/2022

North Bay	Wind	Mainly Northerly; 05 to to 10 knots.
	Weather	Fair.
	Visibility	Good.
	Sea condition	Smooth.
West Central Bay	Wind	Northeast to Easterly; 15 to 20 knots gusting to 25 knots.
	Weather	Fairly Widespread rain or thundershowers.
	Visibility	Good becoming Moderate in rain.
	Sea condition	Slight to Moderate becoming Rough in gusts.
East Central Bay(WEST OF LONG. 92° EAST)	Wind	Northeast to Easterly; 05 to 10 knots gusting to 15 knots.
	Weather	Fair.
	Visibility	Good.
	Sea condition	Smooth becoming Slight in gusts.
South Bay	Wind	Cyclonic Circulation; 20 to 25 knots gusting to 30 knots.
	Weather	Fairly Widespread rain or thundershowers.
	Visibility	poor becoming very poor in heavy to very heavy rain.
	Sea condition	Moderate to rough becoming very rough in gusts.
Andaman Sea(WEST OF LONG. 95° EAST)	Wind	Southeast to Southerly; 10 to 15 knots.
	Weather	Scattered rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Smooth to slight becoming moderate in gusts.

Duty Officer

For head

Area Cyclone Warning Centre, Kolkata, 20/11/2022