



AURORA OBSERVATION :: Dated - Wednesday 11/05/2022

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

To :: Port Blair Radio, Kolkata Port Wireless

Part One

TTT Cyclonic Storm Warning Bay of Bengal dated 110300 UTC.

Part Two

The Cyclonic Storm 'Asani' (pronounced as Asani) over westcentral Bay of Bengal moved north-northeastwards with a speed of 6 kmph during past 06 hours, and lay centered at 0830 hours IST of 11th May, over same region near latitude 15.9°N and longitude 81.4°E, about 40 kmsoutheast of Machilipatnam (Andhra Pradesh), 140 km southwest of Kakinada (Andhra Pradesh), 280 km southwest of Visakhapatnam (Andhra Pradesh), 520 km southwest of Gopalpur (Odisha) and 630km southwest of Puri (Odisha). It is very likely to move north-northeastwards along Narsapur, Yanam, Kakinada, Tuni & Visakhapatnam coasts till evening of today and emerge into westcentral Bay of Bengal off North Andhra Pradesh coasts by today night. It is likely to weaken further into a depression by 12th May morning. Weather seasonal over rest Bay of Bengal and Andaman sea.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 11/05/2022

North Bay	Wind	Mainly Southerly ; 15 to 20 knots .
	Weather	Fairly Widespread rain or thundershowers.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Slight to moderate .
West Central Bay	Wind	(1)Cyclonic circulation ;35 to 40 knots gusting to 45 Knots around 50NM of Storm Center (2) elsewhere South to Southeasterly; 15 to 20 knots gusting to 25 knots.
	Weather	Widespread rain or thundershowers.
	Visibility	Poor becoming very poor in heavy to very heavy rain around 50NM of Storm Center; elsewhere moderate becoming poor in heavy rain .
	Sea condition	High to very high around 50NM of Storm Center; elsewhere slight to moderate becoming rough in gust .
East Central Bay (WEST OF LONG. 92° EAST)	Wind	Mainly Southerly ; 15 to 20 knots .
	Weather	Fairly widespread rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Slight to moderate.
South East Bay & Andaman Sea (W of lon 95°E)	Wind	South to Southwesterly; 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 gust.
South West Bay	Wind	Mainly Southwesterly ; 20 to 25 Knots.
	Weather	Scattered rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Moderate to rough.

TOO : 12.30 IST 11/05/2022

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 11/05/2022