

## AURORA OBSERVATION :: Dated - Monday 09/05/2022

From :: Area Cyclone Warning Center Kolkata(Alipore Weather office) To :: Portblair Radio , Kolkata Port Wireless

## Part One

TTT Severe Cyclone Warning Bay of Bengal dated 090300 UTC.

## Part Two

The Severe Cyclonic Storm 'Asani' (pronounced as Asani) over Westcentral and adjoining South Bay of Bengal moved nearly west-northwestwards with a speed of 25 kmph during past 06 hours and lay centered at 0830 hours IST of today, the 09 th May, over the same region near latitude 14.0°N and longitude 86.0°E, about 920 km northwest of Car Nicobar (Nicobar Islands), 770 km west-northwest of Port Blair (Andaman Islands), 500 km southeast of Visakhapatnam (Andhra Pradesh) and 650 km south of Puri (Odisha). It is very likely to move northwestwards till 10th May and reach Westcentral and adjoining Northwest Bay of Bengal off North Andhra Pradesh & Odisha coasts. Thereafter, it is very likely to recurve north-northeastwards and move towards Northwest Bay of Bengal off Odisha coast. It is likely to weaken gradually into a Cyclonic Storm during next 36 hours. Weather Seasonal over North Bay of Bengal, East Central Bay of Bengal and Andaman Sea.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 09/05/2022		
North Bay	Wind	Mainly Southeasterly; 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.
West Central Bay	Wind	Cyclonic circulation; 55 to 60 knots gusting to 65 Knots around 100 NM of Storm Center, elsewhere 25 to 30 knots gusting to 35 knots.
	Weather	Widespread rain or thundershowers.
	Visibility	Poor becoming very poor in heavy to very heavy rain around 100 NM of Storm Center; elsewhere moderate becoming poor in heavy rain.
	Sea condition	Very high becoming phenomenal in gust around 100 NM of Storm Center; elsewhere rough to very rough becoming high in gust.
East Central Bay(WEST OF LONG. 92° EAST)	Wind	Southeast to Southerly ; 25 to 30 knots gusting to 35 Knots.
	Weather	Widespread rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Rough to very rough becoming high in gust.
South Bay	Wind	Cyclonic circulation; 55 to 60 knots gusting to 65 Knots around 100 NM of Storm Center, elsewhere mainly southwesterly 25 to 30 knots gusting to 35 knots.
	Weather	Widespread rain or thundershowers.
	Visibility	Poor becoming very poor in heavy to very heavy rain around 100 NM of Storm Center; elsewhere moderate becoming poor in heavy rain.
	Sea condition	Very high becoming phenomenal in gust around 100 NM of Storm Center; elsewhere rough to very rough becoming high in gust.
Andaman Sea(WEST OF LONG. 95° EAST)	Wind	Mainly Southerly ; 15 to 20 knots gusting to 25 Knots.
	Weather	Wide Spread rain or thundershowers.
	Visibility	Good becoming moderate in rain.

TOO: 12.30 IST 09/05/2022

Duty Officer For head Area Cyclone Warning Centre, Kolkata, 09/05/2022