



AURORA OBSERVATION :: Dated - Tuesday 10/05/2022

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

To :: Portblair Radio , Kolkata Port Wireless

Part One

TTT Severe Cyclonic Storm Warning Bay of Bengal dated 100300 UTC.

Part Two

The Severe Cyclonic Storm 'Asani' (pronounced as Asani) over Westcentral and adjoining southwest Bay of Bengal moved westnorthwestwards with a speed of 10 kmph during past 06 hours and lay centered at 0830 hours IST of today, the 10th May, over westcentral Bay of Bengal near latitude 15.0°N and longitude 83.7°E, 260 km southeast of Kakinada (Andhra Pradesh), 300 km south of Visakhapatnam (Andhra Pradesh), 490 km southsouthwest of Gopalpur (Odisha) and 570 km southsouthwest of Puri (Odisha). It is very likely to move nearly northwestwards till 10th May night and reach Westcentral Bay of Bengal off North Andhra Pradesh coast. Thereafter, it is very likely to recurve northnortheastwards and move towards Northwest Bay of Bengal off North Andhra Pradesh and Odisha coasts. It is likely to weaken gradually into a Cyclonic Storm during next 24 hours. Weather seasonal over North Bay of Bengal, East Central Bay of Bengal , South Bay of Bengal and Andaman Sea.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 10/05/2022

North Bay	Wind	Southeast to Southerly ; 15 to 20 knots .
	Weather	Fairly Widespread rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Slight to moderate .
West Central Bay	Wind	Cyclonic circulation ; 50 to 55 knots gusting to 60 Knots around 100 NM of Storm Center, elsewhere East to Southeasterly , 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 around Storm Center; elsewhere moderate becoming poor in heavy rain.
	Sea condition	Very high 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 ; 15 to 20 knots .
	Weather	Scattered 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	Mainly Southerly ; 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	South to Southwesterly ; 15 to 20 Knots gusting to 25 knots.
	Weather	Widespread rain or thundershowers.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Slight to moderate becoming rough in gust.

TOO : 12.30 IST 10/05/2022

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 10/05/2022