



AURORA OBSERVATION :: Dated - Thursday 17/03/2022

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

To :: Portblair Radio , Kolkata Port Wireless

Part One

No storm warning.

Part Two

The low pressure area over central parts of south Bay of Bengal moved east-northeastwards and lay centred at 0830 hours IST of today the 17th March over southeast Bay of Bengal and adjoining east Equatorial Indian Ocean. It is likely continue to move east-northeastwards, become a well marked low pressure area and lie over southeast Bay of Bengal and adjoining south Andaman Sea by 19th March morning. Thereafter, it is likely to move nearly northwards along & off Andaman & Nicobar Islands, intensify into a depression by morning of 20th March and into a cyclonic storm on 21st March. Thereafter, It is likely to move nearly north- northeastwards and reach near Bangladesh-north Myanmar coasts around morning of 22nd March, 2022. Weather seasonal over North Bay of Bengal, Central Bay of Bengal & Southwest Bay of Bengal.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 17/03/2022

North West Bay	Wind	South to Southwesterly; 10 to 15 knots .
	Weather	Fair.
	Visibility	Good .
	Sea condition	Smooth to Slight.
North East Bay	Wind	Southwest to Westerly ; 05 to 10 knots.
	Weather	Fair.
	Visibility	Good.
	Sea condition	Smooth.
West Central Bay	Wind	Mainly Southerly ; 10 to 15 knots .
	Weather	Fair
	Visibility	Good.
	Sea condition	Smooth to Slight.
East Central Bay(WEST OF LONG. 92° EAST)	Wind	Variable ; 05 to 10 knots.
	Weather	Fair.
	Visibility	Good .
	Sea condition	Smooth.
South East Bay & Andaman Sea(W of lon 95°E)	Wind	Cyclonic circulation ; 15 to 20 knots to the south of 10 °N and elsewhere East to Southeasterly ;10 to 15 knots .
	Weather	Fairly Widespread rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Slight to Moderate to the south of 10 °N and elsewhere Smooth to Slight.
South West Bay	Wind	Variable ; 05 to 10 knots.
	Weather	Scattered rain or thundershowers.

Visibility	Good becoming moderate in rain.
Sea condition	Smooth.

**TOO :** 12.30 IST 17/03/2022

Duty Officer  
For head  
Area Cyclone Warning Centre, Kolkata, 17/03/2022