



AURORA OBSERVATION :: Dated - Wednesday 16/03/2022

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

To :: Portblair Radio , Kolkata Port Wireless

Part One

No storm warning.

Part Two

A low pressure area has formed over central parts of south Bay of Bengal. It is likely to move east-northeastwards and become a well marked low pressure area over southeast Bay of Bengal and adjoining south Andaman Sea around 19th morning. Thereafter, it is likely to move north-northwestwards initially along & off Andaman & Nicobar Islands, intensify into a depression by morning of 20th March and into a cyclonic storm around 21st March. It would then continue to move north-northwestwards till 22nd March. Thereafter, it will move north-northeastwards and reach near Bangladesh and adjoining north Myanmar coast by morning of 23rd March, 2022. Weather seasonal over North Bay of Bengal, Central Bay of Bengal & Andaman sea.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 16/03/2022

North West Bay	Wind	Mainly Southerly; 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	Southwest to Westerly ; 10 to 15 knots .
	Weather	Fair
	Visibility	Good.
	Sea condition	Smooth to Slight.
East Central Bay(WEST OF LONG. 92° EAST)	Wind	West to Northwesterly ; 05 to 10 knots.
	Weather	Fair.
	Visibility	Good .
	Sea condition	Smooth.
South East Bay & Andaman Sea(W of lon 95°E)	Wind	Northeast to Easterly upto 10 °N and rest cyclonic circulation ; 05 to 10 knots upto 10 °N and rest 10 to 15 Knots.
	Weather	Scattered rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Smooth upto 10 °N and rest Smooth to Slight.
South West Bay	Wind	Variable ; 05 to 10 knots.
	Weather	Isolated rain or thundershowers.

Visibility	Good becoming moderate in rain.
Sea condition	Smooth.

TOO : 12.30 IST 16/03/2022

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 16/03/2022