



AURORA OBSERVATION :: Dated - Sunday 23/05/2021

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

To :: Port Blair Radio, Kolkata Port Wireless

Part One

NO STORM WARNING.

Part Two

Yesterday's Well Marked Low Pressure Area over Eastcentral Bay of Bengal persists and the associated cyclonic circulation extending upto mid tropospheric levels also persists. It is very likely to concentrate into a Depression during next 06 hours. It is very likely to move north-northwestwards, intensify into a Cyclonic Storm by 24th May and further into a Very Severe Cyclonic Storm during subsequent 24 hours. It would continue to move north-northwestwards, intensify further and reach north Bay of Bengal near West Bengal and adjoining north Odisha & Bangladesh coasts around 26th May morning. It is very likely to cross West Bengal and adjoining north Odisha & Bangladesh coasts around evening of 26th May, 2021. Southwest monsoon been strong to vigorous over some more parts of Southwest Bay of Bengal; most parts of Southeast Bay of Bengal; and entire Andaman Sea; strong over some parts of Eastcentral Bay of Bengal. Squally weather over West Central Bay, rest East Central and rest South bay of Bengal. Weather seasonal over North Bay of Bengal.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 23/05/2021

North Bay	Wind	Northeast to Easterly; 10 to 15 knots.
	Weather	Scattered rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Smooth to Slight.
Central Bay (WEST OF LONG. 92° EAST)	Wind	Cyclonic Circulation; 25 to 30 knots.
	Weather	Widespread rain or thundershowers.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Rough to very rough.
South Bay & Andaman Sea (WEST OF LONG. 95° EAST)	Wind	Southwest to Westerly; 25 to 30 knots gusting to 35 knots.
	Weather	Widespread rain or thundershowers.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Rough to very rough becoming high in gusts.

TOO : 12.30 IST 23/05/2021

Duty Officer
ACWC Kolkata, 23/05/2021