



**AURORA OBSERVATION :: Dated - Saturday 22/05/2021**

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

To :: Port Blair Radio, Kolkata Port Wireless

**Part One**

NO STORM WARNING.

**Part Two**

Southwest Monsoon has further advanced into some more parts of Southwest Bay of Bengal; most parts of Southeast Bay of Bengal; some parts of Eastcentral Bay of Bengal and entire Andaman Sea and Andaman & Nicobar Islands today, the 22nd May, 2021. The northern limit of Southwest Monsoon now passes through 5°N/80°E, 12°N/85°E, 13°N/90°E and 16°N/94.5°E. Under the influence of the cyclonic circulation over Southeast & adjoining Central Bay of Bengal, a Low Pressure Area has formed over Eastcentral Bay of Bengal. It is very likely to concentrate into a Depression over Eastcentral Bay of Bengal by tomorrow, the 23rd May morning. 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 moderate to strong over some more parts of Southwest Bay of Bengal; most parts of Southeast Bay of Bengal and entire Andaman Sea; moderate over some parts of Eastcentral Bay of Bengal; Weather seasonal over North Bay, rest parts of Central Bay and rest parts of South Bay of Bengal.

**Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 22/05/2021**

<b>North Bay</b>	Wind	South to Southwesterly; 10 to 15 knots.
	Weather	Isolated rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Smooth to Slight.
<b>Central Bay (WEST OF LONG. 92° EAST)</b>	Wind	Cyclonic Circulation; 15 to 20 knots.
	Weather	Fairly widespread rain or thundershowers.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Slight to moderate.
<b>South Bay &amp; Andaman Sea (WEST OF LONG. 95° EAST)</b>	Wind	Mainly Southwesterly; 20 to 25 knots gusting to 30 knots.
	Weather	Widespread rain or thundershowers.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Moderate to Rough becoming very Rough in gusts.

**TOO** : 12.30 IST 22/05/2021

Duty Officer  
 ACWC Kolkata, 22/05/2021