



**AURORA OBSERVATION :: Dated - Friday 11/06/2021**

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

To :: Port Blair Radio, Kolkata Port Wireless

**Part One**

No storm warning.

**Part Two**

A Low Pressure Area has formed over Northwest Bay of Bengal. It is likely to become more marked during the next 24 hours and move west-northwestwards across Odisha. Southwest Monsoon has further advanced into some parts of North Arabian Sea and some more parts of south Gujarat, south Madhya Pradesh and Chattisgarh and most parts of North Bay of Bengal and more parts of West Bengal today, the 11th June 2021. The Northern Limit of Monsoon (NLM) passes through lat. 20.5°N/ Long. 60°E, Diu, Surat, Nandurbar, Raisen, Damoh, Umaria, Pedra Road Bolangir, Puri, 21.0°N/88.0°E, Canning, Krishnanagar Malda and 26.5°N/88.0°E. Yesterday's trough over Northeast Bay of Bengal persists. Southwest Monsoon moderate to strong over South Bay of Bengal and Andaman sea, Central Bay of Bengal and moderate over most parts of North Bay of Bengal. Weather seasonal over rest parts of North West Bay of Bengal.

**Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 11/06/2021**

<b>North West Bay</b>	Wind	Cyclonic Circulation; 10 to 15 knots gusting to 20 knots.
	Weather	Fairly widespread rain or thundershower.
	Visibility	Good becoming moderate in rain.
	Sea condition	Smooth to slight becoming moderate in gusts.
<b>North East Bay</b>	Wind	South to Southwesterly; 15 to 20 knots.
	Weather	Widespread rain or thundershower.
	Visibility	Good becoming moderate in rain.
	Sea condition	Slight to Moderate.
<b>West Central Bay</b>	Wind	Southwest to Westerly; 20 to 25 knots gusting to 30 knots.
	Weather	Fairly widespread rain or thundershowers.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Moderate to rough becoming very rough in gusts.
<b>East Central Bay (WEST OF LONG. 92° EAST)</b>	Wind	Mainly Southwesterly; 25 to 30 knots.
	Weather	Widespread Rain or Thundershower.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Rough to very rough.
<b>South East Bay &amp; Andaman Sea (W of lon 95°E)</b>	Wind	Mainly Southwesterly; 20 to 25 knots gusting to 30 knots.
	Weather	Fairly widespread rain or thundershower.
	Visibility	Good becoming moderate in rain.
	Sea condition	Moderate to rough becoming very rough in gusts.
<b>South West Bay</b>	Wind	Mainly Southwesterly; 15 to 20 knots gusting to 25 knots.
	Weather	Scattered rain or thundershowers.

Visibility	Good becoming moderate in rain.
Sea condition	Slight to moderate becoming rough in gusts.

**TOO** : 12.30 IST 11/06/2021

Duty Officer  
ACWC Kolkata, 11/06/2021