



**AURORA OBSERVATION :: Dated - Saturday 11/09/2021**

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 eastcentral and adjoin northeast Bay of Bengal It is very likely to move northwest wards and concentrate into a Depression over northwest Bay of Bengal off north Odisha–West Bengal coasts during next 48 hours. The monsoon trough at mean sea level passes from northwest Bay of Bengal to centre of low pressure area over eastcentral Bay of Bengal and adjoining northeast Bay of Bengal. Southwest monsoon moderate to strong over westcentral Bay of Bengal, south east Bay of Bengal and Andaman sea; moderate over southwest Bay of Bengal.

**Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 11/09/2021**

<b>North West Bay</b>	Wind	Cyclonic circulation; 10 to 15 knots gusting to 20 knots .
	Weather	Widespread rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Smooth to slight becoming moderate in gust.
<b>North East Bay</b>	Wind	Southeast to southerly; 20 to 25 knots.
	Weather	Widespread rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Moderate to rough.
<b>West Central Bay</b>	Wind	Southwest to westerly; 15 to 20 knots gusting to 25 knots.
	Weather	Widespread rain or thundershowers.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Slight to moderate becoming rough in gusts.
<b>East Central Bay(WEST OF LONG. 92° EAST)</b>	Wind	Southwest to westerly; 25 to 30 knots.
	Weather	Widespread rain or thundershowers.
	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 thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Moderate to rough becoming very rough in gust.
<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 gust.
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**TOO** : 12.30 IST 11/09/2021

Duty Officer  
For head  
Area Cyclone Warning Centre, Kolkata, 11/09/2021