



**AURORA OBSERVATION :: Dated - Thursday 13/06/2024**

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

To :: Port Blair Radio, Kolkata Port Wireless, Directorate General of Shipping, Directorate General of Lighthouses And Lightships

**Part One**

**NO STORM WARNING**

**Part Two**

The Northern Limit of Monsoon continues to pass through Malkangiri, Vizianagaram, 19.5°N/88°E, 21.5°N/89.5°E, 23°N/89.5°E and Islampur. Conditions are favourable for further advance of Southwest Monsoon into some more parts of Odisha, Coastal Andhra Pradesh & Northwest Bay of Bengal during next 3-4 days. A trough runs from Telangana to central parts of Bay of Bengal across Coastal Andhra Pradesh between 3.1 km & 5.8 km above mean sea level. The shear zone roughly along 17°N between 3.1 km & 5.8 km above mean sea level has become less marked. Southwest monsoon moderate to strong over Northeast bay, East Central Bay, South Bay, Andaman Sea, some more parts of West Central bay and some parts of Northwest Bay of Bengal. Weather seasonal over rest Bay of Bengal.

**Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 13/06/2024**

<b>North West Bay</b>	Wind	SOUTH TO SOUTHWESTERLY; 20 TO 25 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWERS.
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	MODERATE TO ROUGH.
<b>North East Bay</b>	Wind	SOUTH TO SOUTHWESTERLY; 15 TO 20 KNOTS GUSTING TO 25 KNOTS
	Weather	FAIRLY WIDE SPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	SLIGHT TO MODERATE BECOMING ROUGH IN GUST
<b>Central Bay (WEST OF LONG. 92° EAST)</b>	Wind	MAINLY SOUTHWESTERLY; 20 TO 25 KNOTS.
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN .
	Sea condition	MODERATE TO ROUGH.
<b>South Bay</b>	Wind	MAINLY SOUTHWESTERLY; 20 TO 25 KNOTS.
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	MODERATE TO ROUGH.
<b>Andaman Sea (WEST OF LONG. 95° EAST)</b>	Wind	MAINLY SOUTHWESTERLY; 15 TO 20 KNOTS GUSTING TO 25 KNOTS.
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN.
	Sea condition	SLIGHT TO MODERATE BECOMING ROUGH IN GUST.

**Part Four**

NIL

Part Five

NIL

Part Six

PART-SIX 01303 99942 807 22596 42005 10324 40011 811 22696 71603 10318 40014 901  
32596 52504 10320 40014 806 22496 51802 10314 40015 903 22996 51804 10306 40017 895  
32596 72302 10314 40006 976 31595 82302 10302 40028

99943 049 31595 72002 10302 40031 053 32596 72304 10310 40029 105 31597 72304 10300  
40031 150 21596 82702 10312 40041 185 32597 52701 10302 40052 245 32597 72703 10298  
40071 346 32597 82506 10300 40095 279 22597 60000 10306 40081

**TOO** : 12.30 IST 13/06/2024

Duty Officer  
For head  
Area Cyclone Warning Centre, Kolkata, 13/06/2024