

# Government of India India Meteorological Department Regional Meteorological Centre, Alipore, Kolkata - 700027

## AURORA OBSERVATION :: Dated - Friday 14/06/2024

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

To :: Portblair 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, some parts of Gangetic West Bengal, remaining parts of sub Himalayan West Bengal and some parts of Bihar during next 4-5 days. The trough from Telangana to central parts of Bay of Bengal now runs from Rayalaseema to central Bay of Bengal across Westcentral Bay of Bengal between 3.1 km & 5.8 km above mean sea level. Southwest monsoon moderate to strong over Northeast bay, East Central Bay, Southeast Bay, Andaman Sea; moderate over Southwest bay ,West Central Bay and most parts of Northwest Bay of Bengal. Weather seasonal over rest Bay of Bengal.

Part Three : Sea are	ea forecast va	alid from 9 UTC to 21 UTC of 14/06/2024
North West Bay	Wind	MAINLY SOUTHWESTERLY; 15 TO 20 KNOTS .
	Weather	SCATTERED RAIN OR THUNDERSHOWERS.
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE .
North East Bay	Wind	SOUTH TO 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.
West Central Bay	Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS
	Weather	FAIRLY WIDE SPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	SLIGHT TO MODERATE .
East Central Bay(WEST OF LONG. 92° EAST)	Wind	MAINLY SOUTHWESTERLY; 20 TO 25 KNOTS .
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	MODERATE TO ROUGH .
South East Bay & Andaman Sea(W of Ion 95°E)	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.
South West Bay	Wind	MAINLY SOUTHWESTERLY; 15 TO 20 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS

Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
Sea condition	SLIGHT TO MODERATE .

## Part Four

NIL

## Part Five

NIL

## Part Six

PART SIX 01403 99942 807 32596 51802 10328 49999 811 32596 42001 10318 40002 901 32596 52503 10326 49999 806 32596 51802 10318 40003 903 32996 52306 10314 49996 895 32596 60000 10318 49995 976 31595 62301 10302 40020

99943 049 31596 62002 10306 40019 053 22596 52005 10308 40020 105 32597 52303 10328 40021 150 21595 40000 10308 40036 185 32597 32505 10314 40041 245 32597 72703 10320 40059 346 32597 62506 10297 40075 279 22597 82705 10292 40071

**TOO:** 12.30 IST 14/06/2024

Duty Officer For head Area Cyclone Warning Centre, Kolkata, 14/06/2024