



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

**BALLOON OBSERVATION :: Dated - Friday 21/06/2024**

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**

Southwest Monsoon has further advanced into some more parts of Odisha, some parts of Gangetic West Bengal, remaining parts of Sub-Himalayan West Bengal and some parts of Jharkhand. The Northern Limit of Monsoon continues to pass through Jharsuguda, Balasore, Haldia, Pakur, Sahibganj and Raxaul. Conditions are favourable for further advance of Southwest Monsoon into some more parts of Odisha, Gangetic West Bengal, Jharkhand, Bihar and some parts of East Uttar Pradesh during next 3-4 days. The cyclonic circulation over northeast & adjoining Eastcentral Bay of Bengal between 3.1 & 5.8 km above mean sea level persists. Southwest Monsoon weak to moderate over most parts of North Bay, moderate to strong over Central Bay of Bengal, South Bay of Bengal and Andaman Sea. Weather seasonal over rest parts of Bay Of Bengal.

**Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 21/06/2024**

<b>North West Bay</b>	Wind	SOUTH TO SOUTHWESTERLY; 10 TO 15 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH TO SLIGHT
<b>North East Bay</b>	Wind	SOUTHEAST TO SOUTHERLY; 10 TO 15 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH TO SLIGHT
<b>West Central Bay</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
<b>East Central Bay(WEST OF LONG. 92° EAST)</b>	Wind	MAINLY SOUTHWESTERLY; 15 TO 20 KNOTS GUSTING TO 25 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN RAIN
	Sea condition	SLIGHT TO MODERATE BECOMING ROUGH IN GUST
<b>South East Bay</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
<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

<b>Andaman Sea(WEST OF LONG. 95° EAST)</b>	Wind	MAINLY SOUTHWESTERLY; 15 TO 20 KNOTS GUSTING TO 25 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS WITH HEAVY RAIN
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	SLIGHT TO MODERATE BECOMING ROUGH IN GUST

**Part Four**

NIL

**Part Five**

NIL

**Part Six**

PART-SIX 02112 99942 807 32596 71802 10312 49988 811 32696 50000 10310 49988 901 22596  
40000 10320 49987 806 21496 51801 10308 49991 903 32996 51804 10304 49989 895 32596  
61102 10310 49980 976 21495 61801 10298 40000  
99943 049 21596 82501 10264 49998 053 32596 70000 10310 49993 105 32597 81601 10306  
49993 150 21596 80202 10298 40003 185 32597 81806 10354 49983 245 32597 72304 10366  
40007 346 32597 42506 10345 40019 279 31597 62903 10352 40019

**TOO** : 21.30 IST 21/06/2024

Duty Officer  
For head  
Area Cyclone Warning Centre, Kolkata, 21/06/2024