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

AURORA OBSERVATION :: Dated - Friday 15/10/2021

From :: Area Cyclone Warning Center Kolkata(Alipore Weather office)
To :: Portblair Radio , Kolkata Port Wireless

Part One

No Storm Warning.

Part Two

Yesterday's Low Pressure Area over Northwest & adjoining Westcentral Bay of Bengal off south Odisha- north Andhra Pradesh coasts now lies over Westcentral & adjoining Northwest Bay of Bengal off north Andhra Pradesh-south Odisha coasts with the associated cyclonic circulation extending upto 5.8 km above mean sea level tilting southwestwards with height. Southwest monsoon moderate to strong over South Bay of Bengal and Andaman Sea, weak to moderate over Eastcentral & Northeast Bay of Bengal.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 15/10/2021

North West Bay	Wind	East to Southeasterly; 15 to 20 knots.
	Weather	Fairly Widespread rain or thundershowers.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Slight to moderate.
North East Bay	Wind	East to Southeasterly; 10 to 15 knots.
	Weather	Fairly Widespread rain or thundershowers.
	Visibility	Good becoming Moderate in rain.
	Sea condition	Smooth to Slight.
West Central Bay	Wind	Cyclonic circulation ; 15 to 20 knots.
	Weather	Fairly widespread rain or thundershowers.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Slight to moderate.
East Central Bay(WEST OF LONG. 92° EAST)	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.
South Bay & Andaman Sea(WEST OF LONG. 95° EAST)	Wind	Mainly Southwesterly; 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 gust.

TOO : 12.30 IST 15/10/2021

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 15/10/2021