क्षेत्रीय मौसम विज्ञान केंद्र, कोलकाता
भारत मौसम विज्ञान विभाग
पृथ्वी विज्ञान मंत्रालय

REGIONAL METEOROLOGICAL CENTRE, KOLKATA
India Meteorological Department
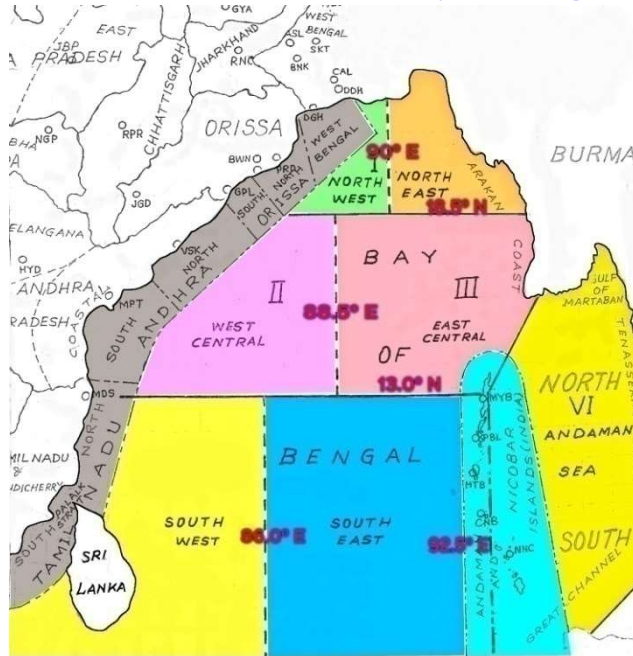**Ministry of Earth Sciences**
Date: Saturday 17th October 2020

Sea Area Bulletins of Bay of Bengal

AURORA OBSERVATION Date: Saturday 17th October 2020

Sea Area forecast valid for next 12 hours from 0900 UTC of 17/10/2020

PART ONE

No Storm Warning.

PART TWO

Synoptic Situation: Southwest monsoon moderate to strong over South Bay & to the south of Latitude 13⁰N over Andaman Sea; weak to moderate over Central Bay & to the north of Latitude 13⁰N over Andaman Sea; weak over North Bay of Bengal. A fresh low pressure area likely to form over Central Bay of Bengal around 19th October. It is likely to become more marked during subsequent 24 hours.

PART THREE

◆ NORTH WEST BAY

Wind: Northeast to Easterly; 05 to 10 knots.

Weather: Fairly widespread rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Smooth.

◆ ANDAMAN SEA (WEST OF LONG 95° E)

Wind: Mainly Southwesterly; 15 to 20 knots gusting to 25 knots to the south of Latitude 13⁰N. East to Southeasterly; 10 to 15 knots to the north of Latitude 13⁰N.

Weather: Widespread rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Slight to moderate to the south of Latitude 13⁰N; Smooth to slight to the north of Latitude 13⁰N.

◆ CENTRAL BAY (WEST OF LONG 92°E)

Wind: Cyclonic circulation; 10 to 15 knots.

Weather: Widespread rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Smooth to slight.

◆ SOUTH BAY

Wind: Southwest to Westerly; 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 gusts.

◆ NORTH EAST BAY

Wind: East to Southeasterly; 05 to 10 knots.

Weather: Fairly widespread rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Smooth.

◆ X

Wind: X.
Weather: X.
Visibility: X.
Sea Condition: X.