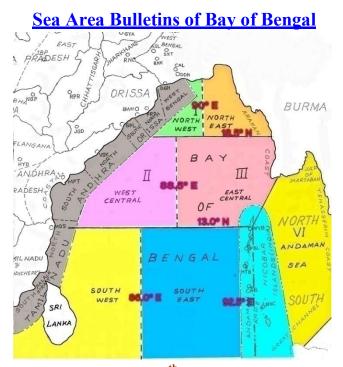
क्षेत्रीय मौसम विज्ञान केंद्र, कोलकाता भारत मौसम विज्ञान विभाग पृथ्वी विज्ञान मंत्रालय



REGIONAL METEOROLOGICAL CENTRE, KOLKATA India Meteorological Department Ministry of Earth Sciences Date: Tuesday 06<sup>th</sup> October 2020



# AURORA OBSERVATION Date: Tuesday 06<sup>th</sup> October 2020 Sea Area forecast valid for next 12 hours from 0900 UTC of 06/10/2020 PART ONE

NO STORM WARNING.

#### PART TWO

**Synoptic Situation:** Yesterday's low pressure area over northwest Bay of Bengal & adjoining Odisha coast has become less marked. A fresh low pressure area is very likely to form over North Andaman Sea and adjoining East Central Bay of Bengal around 9<sup>th</sup> October, 2020. It is likely to move northwestwards and concentrate into a Depression over Central Bay of Bengal during the subsequent 24 hours. Southwest monsoon weak to moderate over Bay of Bengal and Andaman Sea.

### PART THREE

### ♦ NORTH BAY

Wind: Mainly Southerly; 10 to 15 knots gusting to 20 knots.

Weather: Fairly widespread rain or thundershowers.

Visibility: Moderate becoming poor in heavy rain.

Sea Condition: Smooth to slight becoming moderate in gusts.

◆ ANDAMAN SEA (WEST OF LONG 95° E)

Wind: Mainly Southwesterly; 10 to 15 knots.

Weather: Fairly widespread rain or

thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Smooth to slight.

# • EAST CENTRAL BAY (WEST OF LONG 92°E)

Wind: Mainly Southwesterly; 10 to 15 knots.

Weather: Fairly widespread rain or

thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Smooth to slight.

## • SOUTH BAY

Wind: Mainly Southwesterly; 10 to 15 knots gusting to 20 knots. Weather: Isolated rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Smooth to slight becoming moderate in gusts.

### • WEST CENTRAL BAY

Wind: South to Southwesterly; 10 to 15 knots.

Weather: Isolated rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Smooth to slight.

### X

Wind: X.

Weather: X.

Visibility: X.

Sea Condition: X.