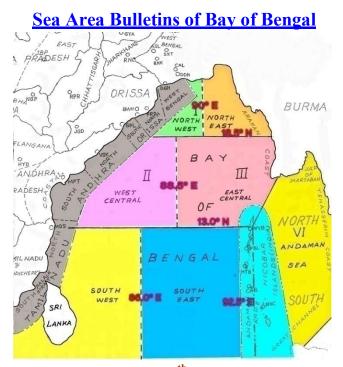
क्षेत्रीय मौसम विज्ञान केंद्र, कोलकाता भारत मौसम विज्ञान विभाग पृथ्वी विज्ञान मंत्रालय



REGIONAL METEOROLOGICAL CENTRE, KOLKATA India Meteorological Department Ministry of Earth Sciences Date: Thursday 08th October 2020



AURORA OBSERVATION Date: Thursday 08th October 2020 Sea Area forecast valid for next 12 hours from 0900 UTC of 08/10/2020 PART ONE

NO STORM WARNING.

PART TWO

Synoptic Situation: A fresh low pressure area is very likely to form over north Andaman Sea & adjoining Eastcentral Bay of Bengal on 09th October 2020. It is very likely to concentrate into a Depression over central Bay of Bengal during subsequent 24 hours. It is very likely to move west-northwestwards and cross north Andhra Pradesh & adjoining south Odisha coast as a depression around 11th October afternoon/evening. Southwest monsoon moderate over South Bay of Bengal and Andaman Sea; weak over North Bay and Central Bay of Bengal.

PART THREE

♦ NORTH WEST BAY

Wind: Variable; 05 to 10 knots.

Weather: Isolated rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Smooth.

◆ ANDAMAN SEA (WEST OF LONG 95° E)

Wind: West to Northwesterly; 15 to 20 knots.

Weather: Widespread rain or thundershowers.

Visibility: Moderate becoming poor in heavy

rain.

Sea Condition: Slight to moderate.

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

Wind: Northwest to Northerly; 05 to 10 knots.

Weather: Scattered rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Smooth.

♦ SOUTH BAY

Wind:Southwest to Westerly; 15 to 20 knots. Weather: Fairly widespread rain or thundershowers.

Visibility: Moderate becoming poor in heavy rain.

Sea Condition: Slight to moderate.

• WEST CENTRAL BAY

Wind: South to Southwesterly; 05 to 10 knots.

Weather: Scattered rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Smooth.

NORTH EAST BAY

Wind: West to Northwesterly; 05 to 10 knots.

Weather: Isolated rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Smooth.