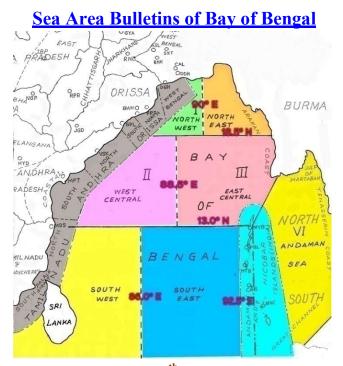
क्षेत्रीय मौसम विज्ञान केंद्र, कोलकाता भारत मौसम विज्ञान विभाग पृथ्वी विज्ञान मंत्रालय



REGIONAL METEOROLOGICAL CENTRE, KOLKATA India Meteorological Department Ministry of Earth Sciences Date: Tuesday 13th October 2020



AURORA OBSERVATION Date: Tuesday 13th October 2020 Sea Area forecast valid for next 12 hours from 0900 UTC of 13/10/2020 PART ONE

No Storm Warning.

PART TWO

Synoptic Situation: Yesterday's Deep Depression crossed North Andhra Pradesh coast close to Kakinada between 0630 & 0730 hours IST of today, 13th October as a Deep Depression with maximum sustained wind speed of 55-65 Kmph gusting to 75 Kmph. It is very likely to move west-northwestwards and weaken into a Depression during next 06 hours and further weaken into a well marked Low Pressure Area during the subsequent 12 hours. Southwest monsoon moderate to strong over North Bay, West Central Bay, South Bay and Andaman Sea; moderate over East Central Bay of Bengal.

PART THREE

♦ NORTH BAY

Wind: East to Southeasterly; 15 to 20 knots gusting to 25 knots.

Weather: Widespread rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Slight to moderate becoming rough in gusts.

◆ ANDAMAN SEA (WEST OF LONG 95° E)

Wind: Mainly Southwesterly; 20 to 25 knots.

Weather: Widespread rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Moderate to rough.

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

Wind: South to Southwesterly; 15 to 20 knots.

Weather: Widespread rain or thundershowers.

Visibility: Moderate becoming poor in heavy rain.

Sea Condition: Slight to moderate.

• SOUTH BAY

Wind: Mainly Southwesterly; 20 to 25 knots gusting to 30 knots. Weather: Fairly widespread rain or thundershowers.

Visibility: Good becoming moderate in rain.

Sea Condition: Moderate to rough becoming very rough in gusts.

• WEST CENTRAL BAY

Wind: South to 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 gusts.

► X

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