भारत सरकार भारत मौसम विज्ञान विभाग (पृथ्वी विज्ञान मंत्रालय) मौसम केन्द्र विकास भवन पी ओ तिरुवनंतपुरम - 695 033



# GOVERNMENT OF INDIA INDIA METEOROLOGICAL DEPARTMENT (Ministry of Earth Sciences) METEOROLOCICAL CENTRE

METEOROLOGICAL CENTRE Vikas Bhavan P.O, Thiruvananthapuram-695 033

TIME OF ISSUE: 1200 HOURS IST

DATED: 07.10.2018

### BULLETIN NO. : 5 (ARB 04/2018)

То

The Chief Secretary, Govt. of Kerala The Chief Administrator, Lakshadweep Islands The Addnl. Chief Secretary (Revenue & Disaster Management The Secretary, Dept. of Fisheries, Govt. of Kerala The State Emergency Operation Centre The Director General of Police The Director of Fisheries The District Collectors

#### Sub: Depression over southeast & adjoining east-central Arabian Sea

The depression over southeast & adjoining eastcentral Arabian Sea moved further westnorthwestward with a speed of about 12 kmph in last 06 hours and lay centred at 0830 hrs IST of today, the 7<sup>th</sup> October 2018 near latitude 12.0°N and longitude 65.6°E, about 1360 km eastsoutheast of Salalah (Oman), 1270 km east-southeast of Socotra Islands (Yemen) and 920 km westnorthwest of Minicoy (Lakshadweep Islands). It is very likely to intensify further into a Deep Depression during next 12 hours and into a Cyclonic Storm during subsequent 24 hours. It is very likely to move west-northwestwards towards South Oman & adjoining Yemen Coasts during next 5 days.

### Warnings:

(i) Heavy rainfall warning for Tamil Nadu & Puducherry, Kerala and Lakshadweep in association with cyclonic storm and easterly wave: Rainfall at most places with heavy at Isolated Places very likely to occur over Kerala during next 48 hours and over Tamil Nadu & Puducherry and Lakshadweep during next 24 hours.

### (ii) Wind warning

- Squally wind speed reaching 40-50 kmph gusting to 60 kmph is very likely over Lakshadweep and southeast Arabian Sea during next 24 hours and over eastcentral Arabian Sea during next 48 hours.
- Squally wind speed reaching 40-50 kmph gusting to 60 kmph is very likely over westcentral & adjoining southwest Arabian Sea on 7<sup>th</sup> & 8<sup>th</sup> October 2018. It would gradually increase becoming 50-60 kmph gusting to 70 kmph from today, the 7<sup>th</sup> evening onwards and 60-70 kmph gusting to 80 kmph from 8<sup>th</sup> October 2018 morning over westcentral & southwest Arabian Sea . It will also increase thereafter over westcentral Arabian Sea during 8<sup>th</sup> to 12<sup>th</sup> October 2018.

### (iii) Sea condition

 The sea condition would become rough to very rough on today, the 7<sup>th</sup> October over southeast Arabian Sea during next 24 hours and over southwest & adjoining westcentral Arabian Sea on 7<sup>th</sup> & 8<sup>th</sup> October 2018. It will become gradually high over westcentral & adjoining southwest Arabian Sea from 8<sup>th</sup> October 2018 onwards.

## (iv) Fishermen Warning

The fishermen are advised not to venture into deep sea areas of southeast & Lakshadweep area during next 24 hours and into southwest & eastcentral Arabian Sea from 7<sup>th</sup> & 8<sup>th</sup> October and westcentral Arabian Sea from 8<sup>th</sup> to 12<sup>th</sup> October.

The next bulletin will be issued at 1430 hrs IST of today, 07th October, 2018.





Duty Officer Cyclone Warning Centre Meteorological Centre, Thiruvananthapuram

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