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

Date: 06th October 2018

Time of Issue: 1400 HRS IST

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

Special Bulletin No.2

<u>Well marked Low pressure system over southeast Arabian Sea and rainfall</u> <u>over Kerala & Lakshadweep</u>

Weather System

Yesterday's low pressure area over southeast Arabian Sea & neighbourhood became Well marked in the early morning of today and lay centred over southeast and adjoining eastcentral Arabian sea in the morning today. It is very likely to concentrate into a Depression and move northwestwards during next 24 hours. It is very likely to intensify into a Cyclonic Storm and move towards Oman Coast thereafter.

Warning

(a) Rainfall

	06-10-2018*	07-10-2018*	08-10-2018*	09-10-2018*	10-10-2018*
Kerala	Rainfall at				
	most places	most places	most places	many places	most places
	with heavy to	with heavy to	with heavy to	with heavy	with heavy
	very heavy	very heavy	very heavy	falls at Isolated	falls at Isolated
	falls at Isolated	falls at Isolated	falls at Isolated	Places	Places
	Places	Places	Places		

Lakshadweep	Rainfall at	Rainfall at	Rainfall at	Rainfall at	Rainfall at
Islands	most places with heavy to very heavy falls at Isolated places	most places with heavy to very heavy falls at Isolated places	most places	most places	most places

Note: *Rainfall till 0830 IST of next day.

Legends: Heavy rain: 64.5-115.5 mm/day; Very heavy rain: 115.6-204.4 mm/day; Extremely heavy rain: more than 204.4 mm/day

Isolated Places: upto 25% stations reporting rainfall, Few Places: 26-50 % stations reporting rainfall, Many Places: 51-75 % stations reporting rainfall, Most Places: 76-100 % stations reporting rainfall

(District wise rainfall warning dated 06-10-2018 is attached separately)

(b) Wind warning

Squally wind, speed reaching 40-50 kmph gusting to 60 kmph very likely over Lakshadweep and southeast Arabian Sea on 6th and 7th October.

Squally wind, speed reaching 40-50 kmph gusting to 60 kmph very likely over central Arabian Sea on 6th. The wind speed will gradually increase becoming 60-70 kmph gusting to 80 kmph on 8th October 2018. It will also increase thereafter.

(c) Sea condition

The sea condition would become rough to very rough from today the 6th October over southeast Arabian Sea and adjoining central Arabian Sea. It will become gradually high over central Arabian Sea from 7th evening/ 8th morning.

(d) Fishermen Warning

The fishermen are advised not to venture into deep sea areas of southeast and Lakshadweep area during 6th and 7th October and into east central Arabian Sea from 6th to 9th October and west-central Arabian Sea from 8-11 October.

The fishermen out at deep Sea are advised to return to coast.

K Santhosh Director Meteorological Centre, Thiruvananthapuram

वेबः <u>www.imdtvm.gov.in</u> इमेल:cwc.trv@gmail.com फोन: 2322894 / 2322330 / 2330025/2322471 , फैक्स: 2322894