



**Government of India  
Earth System Sciences Organization  
Ministry of Earth Sciences  
India Meteorological Department**

**Press Release  
Date: 2 August, 2020  
Time of Issue: 1630 hrs IST**

**Subject: Intense rainfall activity over Westcoast, Gujarat, east-central and adjoining east coast of India during 3-6 August, 2020**

- **A Low Pressure Area is likely to form over north Bay of Bengal around 04<sup>th</sup> August 2020.**
- **An east-west oriented wind convergence zone has already developed along Lat.17°N tilting southwards with height at middle level**
- **The monsoon trough at mean sea level is presently at normal position and likely to shift southwards and strengthen during next 3-4 days.**
- **As a consequence of these meteorological features,** southwesterly monsoon flow is likely to strengthen over Arabian sea and along the west-coast due to increase in north-south pressure gradient and strengthening of winds.
- **Under the above favourable scenario, Monsoon will enter to active phase over the Central and Peninsular India from 4<sup>th</sup> August onwards for subsequent 3-4 days.**
- **Widespread rainfall with scattered heavy to very heavy rainfall with isolated extremely heavy falls likely over Konkan & Goa during 3<sup>rd</sup> to 5<sup>th</sup> Aug (over Mumbai, heavy to very heavy rainfall on 3<sup>rd</sup> August and with isolated extremely heavy falls on 4<sup>th</sup> and 5<sup>th</sup> August), Madhya Maharashtra including the ghat areas during 04<sup>th</sup> and 5<sup>th</sup> August. Heavy to very heavy falls also very likely at a few places over Coastal Karnataka and at isolated places over Kerala and Marathwada during 03<sup>rd</sup> to 05<sup>th</sup> August.**
- **Widespread rainfall with heavy to very heavy rainfall at isolated places with isolated extremely heavy falls likely over coastal districts of Gujarat region on 5<sup>th</sup> Aug and over Gujarat state 6<sup>th</sup> August.**
- **Widespread rainfall also likely with isolated heavy to very heavy falls over Odisha, Chhattisgarh and Madhya Pradesh on 4<sup>th</sup> to 5<sup>th</sup> August 2020 and isolated heavy falls over Jharkhand and Gangetic West Bengal during same period.**

**Color code based Warning follows in next page:**

Sub-Divisions	2 August*	3 August*	4 August*	5 August*	6 August*
Konkan and Goa	Rainfall at most places with isolated heavy to very heavy rainfall	Rainfall at most places with scattered heavy to very heavy rainfall with isolated extremely heavy falls	Rainfall at most places with scattered heavy to very heavy rainfall with isolated extremely heavy falls	Rainfall at most places with scattered heavy to very heavy rainfall with isolated extremely heavy falls	Rainfall at most places with heavy to very heavy rainfall at isolated places
Madhya Maharashtra	Rainfall at many places with heavy falls at isolated places	Rainfall at most places with heavy to very heavy falls at isolated places	Rainfall at most places with heavy to very heavy rainfall with isolated extremely heavy falls	Rainfall at most places with heavy to very heavy rainfall with isolated extremely heavy falls	Rainfall at many places with heavy to very heavy falls at isolated places
Gujarat region	Rainfall at a few places	Rainfall at a few places with heavy falls at isolated places	Rainfall at many places with heavy falls at isolated places	Rainfall at most places with heavy to very heavy rainfall with isolated extremely heavy falls	Rainfall at most places with heavy to very heavy rainfall with isolated extremely heavy falls
Saurashtra & Kutch	Rainfall at a few places	Rainfall at a few places	Rainfall at many places with heavy falls at isolated places	Rainfall at many places with heavy to very falls at isolated places	Rainfall at most places with heavy to very heavy rainfall with isolated extremely heavy falls
Coastal Karnataka	Rainfall at most places with heavy to very heavy falls at isolated places	Rainfall at most places with heavy to very heavy falls at isolated places	Rainfall at most places with heavy falls at a few places and very heavy falls at isolated places	Rainfall at most places with heavy falls at a few places and very heavy falls at isolated places	Rainfall at most places with heavy falls at a few places and very heavy falls at isolated places
Kerala	Rainfall at most places with heavy to very heavy falls at isolated places	Rainfall at a most places with heavy to very heavy falls at isolated places	Rainfall at most places with heavy to very heavy falls at isolated places	Rainfall at most places with heavy to very falls at isolated places	Rainfall at most places with heavy to very heavy falls at isolated places
Odisha	Rainfall at many places with heavy falls at isolated places	Rainfall at most places with heavy falls at isolated places	Rainfall at most places with heavy to very heavy falls at isolated places	Rainfall at most places with heavy to very heavy falls at isolated places	Rainfall at many places with heavy falls at isolated places
Chhattisgarh	Rainfall at many places with with heavy falls at isolated places	Rainfall at many places with with heavy falls at isolated places	Rainfall at most places with heavy to very heavy falls at isolated places	Rainfall at most places with heavy to very heavy falls at isolated places	Rainfall at most places with heavy falls at isolated places
Madhya Pradesh	Rainfall at a few places	Rainfall at many places with heavy falls at isolated places	Rainfall at most places with heavy to very heavy falls at isolated places	Rainfall at most places with heavy to very heavy falls at isolated places	Rainfall at many places with heavy falls at isolated places

**Legends: Heavy rain: 64.5-115.5 mm/day; Very heavy rain: 115.6-204.4 mm/day; Extremely heavy rain: Greater or equal to 204.5 mm/day**

**For further details and forecast updates kindly visit websites of IMD, New Delhi:**<http://www.imd.gov.in/pages/allindiawxfbulletin.php>

For district level warning, kindly visit website of Meteorological Centres/Regional Meteorological Centres of IMD at state levels.

**For lightning warning please visit Damini App.**