

IMD Special bulletin on Mumbai ongoing Heavy rainfall spell

Time of Issue: 1230 IST

Date: 15 July 2020

Meteorological conditions:

Under the influence of a low level cyclonic circulation over north Konkan in the lower tropospheric levels and an East-west shear zone along 18° at middle tropospheric level, Konkan area is currently experiencing active monsoon conditions with occurrences of heavy to very heavy rainfall at a few places in Mumbai during past 24-hours

Observed Rainfall:

- Rainfall reported during 0830 hours IST of 14.07.2020 to 0830 hours IST of 15.07.2020 (10 cm or more): Dadar-15.9. Parel-13.2, Colaba-12.9, Worli-11.7, Santacruz-10.6, Marbe-10.6, Borivali-10.1 cm.
- Rainfall during 0830 to 1130 hours IST of 15.07.2020 (in cm): Santacruz-6.3, Bandra-9.5, Colaba-1.2, Mahalakshmi-5.3, Ram Mandir (western railway) - 6.3 cm

Forecast & Warning for Mumbai City and adjoining areas:

Scattered heavy to very heavy rainfall with isolated extremely heavy falls very likely to occur over Mumbai city, Thane, Raigad and Ratnagiri districts during next 18 hours.

Impact expected and action suggested:

Impact Expected	<ul style="list-style-type: none">▪ Localized inundation of low lying areas▪ Localized and short term disruption to municipal services (water, electricity etc.), local traffic and Road transport
Action Suggested	<ul style="list-style-type: none">▪ Traffic may be regulated effectively in affected areas▪ People in the affected area may restrict their movement