

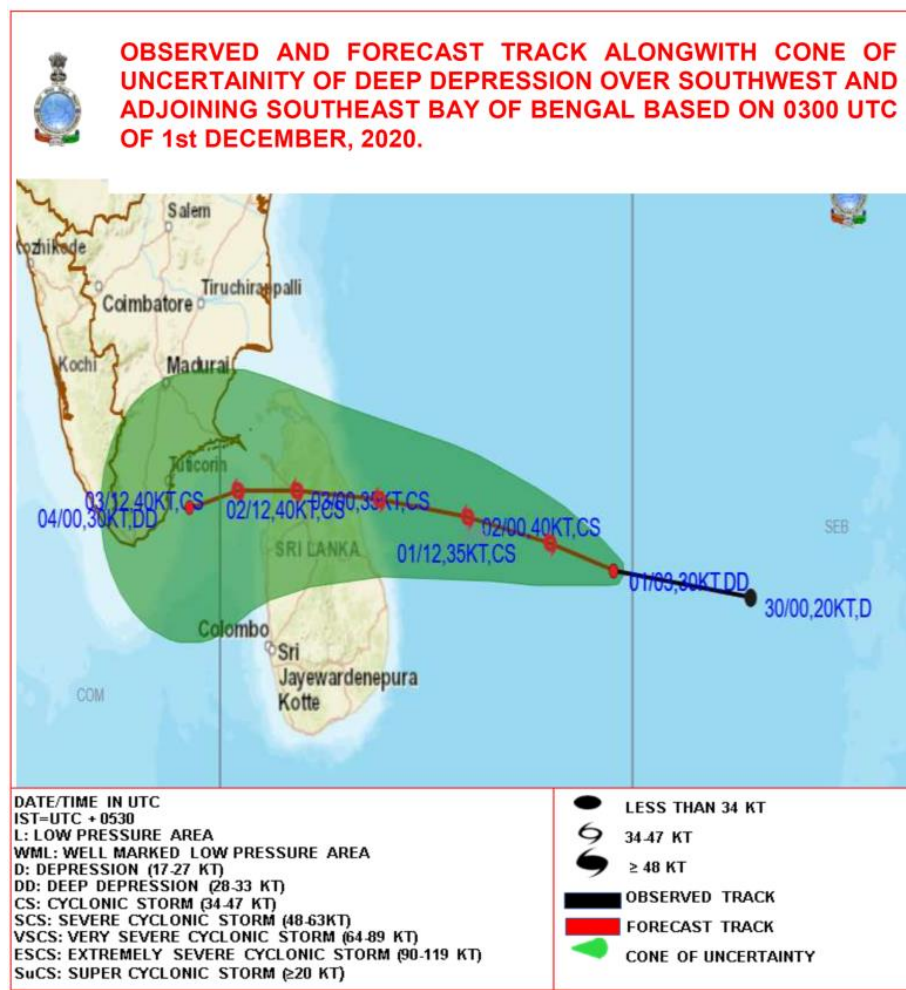
Vigyan Samachar: MoES News 01/12/2020

IMD issuing extremely heavy rainfall alert for south Tamil Nadu, and Kerala

New Delhi, December 01, 2020 (Vigyan Samachar)

India Meteorological Department (IMD) is issuing an alert for south Tamil Nadu predicting extremely heavy rainfall during **02 to 03 December 2020**. There is a possibility of extremely heavy rainfall in Kerala on during 03 December 2020.

As per the latest weather forecast by IMD, Southwest & adjoining Southeast Bay of Bengal to witness 'Deep' Depression moved westwards with a speed of about 11 kmph during past 06 hours and lay centered at 0830 hours IST of today, the 01 December 2020 weakened into a cyclonic circulation over the same region and lay centered at 0530 hrs IST today over the same region near Latitude 7.8°N and Longitude 85.7°E, about 500 km east-southeast of Trincomalee (Sri Lanka) and 900 km east-southeast of Kanyakumari (India).



As per INCOIS-IMD joint Ocean State forecast associated with Deep Depression is very likely to intensify further into a Cyclonic Storm during next 24 hours and it is likely to move west-northwestwards and cross Sri Lanka coast close to Trincomalee during evening/night of 02nd December. It is very likely to move nearly westwards thereafter, emerge into Gulf of Mannar & adjoining Comorin area on 03rd December morning and move westwards towards south Tamil Nadu coast.

Above system is creating conditions that are favorable for heavy to very heavy rainfall over south Tamil Nadu (Kanyakumari, Tirunelveli, Thoothukudi, Tenkasi, Ramanathapuram and Sivagangai) during 2-3 December 2020 and over south Kerala (Thiruvananthapuram, Kollam, Pathanamthitta and Alappuzah) on 03 December 2020.

The INCOIS-IMD weather advisory warns fishermen not to venture out to the Bay of Bengal during 01 December, southwest Bay of Bengal and along & off east Sri Lanka coast from 01 to 03 December, Comorin Area, Gulf of Mannar and south Tamil Nadu-Kerala coasts from 02 to 04 December and Lakshadweep-Maldives area and adjoining southeast Arabian Sea from 3 to 4 December 2020.

VS/MoES/MFA/01.12.2020