

India Meteorological Department Ministry of Earth Sciences

Regional Meteorological Centre 6, College Road, Chennai 600 006

HEAVY TO EXTREMELY HEAVY RAINFALL WARNING FOR CHENNAI, TIRUVALLUR, KANCHIPURAM AND CHENGALPATTU DISTRICTS

UPDATE No. 4

DATE: 30.12.21 TIME OF ISSUE: 23:00 HRS IST

| DATE/TIME | 22:30 HRS IST OF 30.12.21 |
|------------------------|---|
| (IST) OF | |
| OBSERVATON | |
| Realised | |
| Rainfall | Significant rainfall during the period 0830 IST to 2230 IST of 30.12.21 (mm): MRC Nagar (Chennai) ARG-214.5 |
| Reports | Chennai Nungambakkam AWS – 176.0 Meenambakkam ISRO AWS – 143.0 Anna University ARG– 150.0 |
| | Tirur KVK (Tiruvallur district) AGROAWS–106.0 |
| | YMCA Nandanam ARG– 181.5 |
| | NIOT-Pallikaranai, Chennai – 87.3 |
| | Satyabhama University ARG– 61.5 |
| | ACS Medical college (Kanchipuram district) ARG – 161.0 Hindustan University ARG – 55.0 |
| Forecast | Convective cells present over Chennai, Tiruvallur, Kanchipuram and Chengalpattu districts are likely to cause significant rain spells in these districts during next 3 hours. |
| Impact expected | ✓ Low lying areas marooned |
| for Chennai, | ✓ Traffic congestion and blockage of roads |
| Tiruvallur, | ✓ Damage to formal / informal settlements |
| Kanchipuram | ✓ Increase in water levels in rivers, lakes & reservoirs |
| and | ✓ Inland / riverine flooding |
| Chengalpattu districts | ✓ Severe damages to crops & cattle |



