

**Note on loss and damages caused due to depression formed
in Bay of Bengal**

- Tamil Nadu with a 1076 kms long coast is prone to Cyclone, Floods and Earthquake induced Tsunami.
- North East Monsoon made its onset on 25.10.2021 and since then there has been wide spread rainfall activity through out the State.
- Due to the depression in the last week of October rainfall occurred from 25.10.2021 to 07.11.2021 as follows :-
 1. Normal Rainfall - 92.3
 2. Actual Rainfall - 144.6
 3. Excess - 52.3 %
- Due to this heavy rainfall the following districts were affected;

Chennai, Kancheepuram, Chengalpattu, Villupuram, Cuddalore, Nagapatinam, Thiruvarur, Thanjavur and Myiladuthurai Districts. In the delta district there were damages to crops and water stagnation in Chennai and its suburbs.
- Due to the depression caused during the 1st week of November, the state received the rainfall from 08.11.2021 to 14.11.2021 as given below :-
 1. Normal Rainfall - 45.1
 2. Actual Rainfall - 94.7
 3. Excess - 49.6 %
- Due to the impact of continuous rains the following Districts were affected;

Chennai, Chengalpattu, Tiruvallur, Kancheepuram, Villupuram, Cuddalore, Nagapattinam, Tiruvarur, Thanjavur, Mayiladuthurai, Vellore and Kanniyakumari.

- Most of the Reservoirs, Tanks, dams across the state were surplusing due to the good spell of rainfall during North East Monsoon resulting the release of surplus water from the tanks, reservoirs which lead to inundation of many pockets in Chennai, Kancheepuram, Tiruvallur and Chengalpattu Districts.
- On 12.11.2021 and 13.11.2021 Kanniyakumari experienced heavy to very heavy rainfall. Due to huge inflow of water into the dams, 35000 cs was released into Kulithurai river resulting in flood situation in few villages of 6 taluks in Kanniyakumari District.

The details of loss and damages are furnished below :-

S.No	Damages Details	No. of Damages
1	Human lives	54
2	Injured	52
3	Cattle loss	6871 (including poultry 5446)
4	Hut Damages	701 fully 8846 partly
5	Houses	67 pucca houses fully 2022 pucca houses suffered partially
6	Crop loss 1. Agriculture 2. Horticulture	49230.55 ha 526.41 ha

- Further, infrastructure damages were also reported by Greater Chennai Corporation, TWAD, Municipal Administration, Town Panchayat, TANGEDCO, Highways, Water Resource Department, CMWSSB, Rural Development.
- Therefore it is requested to sanction of Rs.550 crore for temporary restoration and Rs.2079 crores towards permanent restoration as the allocation made under SDRF for the year 2021-22 has already been expended for the containment of COVID-19.