



ABSTRACT

Disaster Management - Northeast Monsoon 2023 - Cyclonic storm "Michaung" (MIGJAUM) - Districts of Chennai, Tiruvallur, Chengalpattu and Kancheepuram as "Cyclone affected districts" - Unprecedented Extremely Heavy Rainfall and Flood-Districts of Tirunelveli, Thoothukudi, Kanniyakumari, Tenkasi, Ramanathapuram and Virudhunagar as "Flood affected districts" - Declaration - Orders - Issued.

REVENUE AND DISASTER MANAGEMENT DEPARTMENT **DISASTER MANAGEMENT WING, D.M.II SECTION**

G.O.(Ms)No.604

Dated 29.12.2023

சோபகிருது வருடம், மார்ச்சு 13
திருவள்ளூர் ஆண்டு 2054

Read:

1. From the Additional Chief Secretary/ Commissioner of Revenue Administration and State Relief Commissioner, Letter No.NC1 (4)/ 1006/ 2023-1, Dated 27.12.2023.
2. From the Additional Chief Secretary/ Commissioner of Revenue Administration and State Relief Commissioner, Letter No.NC1 (4)/ 1006/ 2023-2, Dated 27.12.2023.

ORDER:

In the letter first read above, the Additional Chief Secretary/Commissioner of Revenue Administration and State Relief Commissioner has stated as follows: -

- i) Tamil Nadu is multi-hazard prone State and faces the brunt of the cyclonic storms during the Northeast Monsoon periods and in addition the State also faces spells of heavy downpours and cloud bursts resulting in damages due to floods. During the current Northeast Monsoon 2023, the cyclonic storm "Michaung" (MIGJAUM) which originated in Bay of Bengal moved to South Andhra Pradesh Coast very close to Chennai and as a result Chennai, Tiruvallur, Chengalpattu and Kancheepuram Districts experienced unprecedented intermittent heavy to extremely heavy rainfall between 03.12.2023 and 04.12.2023 causing inundation in low lying areas. The average rainfall recorded in the above-mentioned districts between 54.80 cm on 03.12.2023 and 54.61 cm on 04.12.2023 (48 hours) totally 109.41 cm.

(P.T.O)

- ii) The rainfall recorded on 03.12.2023 and 04.12.2023 is high in Chennai, Tiruvallur, Chengalpattu and Kancheepuram districts and as such the rainfall recorded in 4 days from 01.12.2023 to 04.12.2023 is 200% to 291% more than the normal rainfall for the month of December.
- iii) Further, the rainfall received in Chennai, Tiruvallur, Chengalpattu and Kancheepuram districts between 03.12.2023 and 04.12.2023 is also higher than the normal rainfall for the above two days.
- iv) In spite of the best efforts and advance preparedness by the State the enormity of the unprecedented rainfall has affected all walks of life caused extensive damages to Micro, Medium and Small Enterprises, ravaged the economy of the fishermen, crippled power, transport infrastructure, agricultural and horticultural crops and seriously affecting the livelihood of lakhs of people.
- v) It is requested that, Chennai, Tiruvallur, Chengalpattu and Kancheepuram Districts may be declared as "Cyclone affected districts".

2. In the letter second read above, the Additional Chief Secretary/Commissioner of Revenue Administration and State Relief Commissioner has stated as follows: -

- i) The State faced unprecedented extremely heavy rainfall on 17.12.2023 and 18.12.2023 in four Southern Districts of Tamil Nadu viz., Thoothukudi, Tirunelveli, Tenkasi and Kanniyakumari and consequent devastative flooding. Moreover, the Ramanathapuram and Virudhunagar Districts were also moderately affected by heavy to very heavy rains.
- ii) The Unprecedented historic rainfall on 17th and 18th December, 2023 has far exceeded the season's normal rainfall at many places. In some places, it has exceeded even annual rainfall for the region in a single day. For example, at Kayalpattinam in Thoothukudi district 94.6 cm rainfall has been received between 08.30 Hrs. of 17.12.2023 to 08.30 Hrs. of 18.12.2023, which is more than the annual rainfall for that station. Similarly, many stations in Tirunelveli and Thoothukudi districts recorded over 40 cm of rainfall in less than 24 hours. Further, it is stated that 76% of the season's rainfall for Tirunelveli District has been received in just one day i.e. on 17.12.2023 (08.30 AM) to 18.12.2023 (08.30 AM). Similarly, in Thoothukudi District, 86% of the season's rainfall has been realized. Due to the above, many parts of the Thoothukudi and Tirunelveli Districts have been devastated due to the flooding and inundation throwing the normal life out of gear.

- iii) The State has taken all preparatory and precautionary steps to face the challenge. However, the magnitude of the rainfall has been extremely heavy and widespread in the 4 districts of Southern Tamil Nadu viz., Tirunelveli, Thoothukudi, Tenkasi and Kanniyakumari and other two district of Ramanathapuram and Virudhunagar.
- iv) The extremely abnormal heavy downpour due to upper air circulation and consequent flooding had caused loss of human lives, cattle and also heavy damages to houses, huts, agricultural/ horticultural crops, public infrastructure like roads, bridges, power, water supply etc. Lakhs of people have been affected due to floods and inundation in their habitations resulting in loss of houses, clothing and utensils and affecting their livelihood. Many poor and daily wage earners have lost their livelihood completely. There has been extensive damage to micro, small and tiny industrial units which are in thousands in the affected areas. Further, the fishermen were offshore for more than a week which affected their livelihood.
- v) Hence, the Additional Chief Secretary/ Commissioner of Revenue Administration & State Relief Commissioner has requested that the Tirunelveli, Thoothukudi, Kanniyakumari, Tenkasi, Ramanathapuram and Virudhunagar districts may be declared as the Flood affected districts due to the Flood caused by Unprecedented Extremely Heavy Rainfall on 17-18 December 2023.

3. The Government after careful examination accept the proposals of the Additional Chief Secretary/ Commissioner of Revenue Administration and State Relief Commissioner and declare as follows: -

i) Cyclone Affected Districts

Chennai, Tiruvallur, Chengalpattu and Kancheepuram Districts.

ii) Flood Affected Districts

Tirunelveli, Thoothukudi, Kanniyakumari, Tenkasi, Ramanathapuram and Virudhunagar districts

4. This order issues with the concurrence of Finance Department vide its U.O.No.4195/FS/P/23, dated 29.12.2023.

(BY ORDER OF THE GOVERNOR)

V. RAJARAMAN
SECRETARY TO GOVERNMENT

To

The Additional Chief Secretary/ Commissioner of Revenue Administration and State Relief Commissioner, Chepauk, Chennai-600 005.

The Director, Disaster Management, Tamil Nadu Disaster Risk Reduction Agency, Chepauk, Chennai-600 005.

(P.T.O)

The District Collectors, Chennai, Tiruvallur, Chengalpattu, Kancheepuram, Tirunelveli, Thoothukudi, Kanniyakumari, Tenkasi, Ramanathapuram and Virudhunagar districts.

The District Treasury Officers, Tiruvallur, Chengalpattu, Kancheepuram, Tirunelveli, Thoothukudi, Kanniyakumari, Tenkasi, Ramanathapuram and Virudhunagar districts.

The Accountant General (A & E), Chennai-600 018.

The Pay and Accounts Officer (East), Chennai-600008.

The Resident Audit Officer, Secretariat, Chennai-600009.

Copy to:

The Additional Chief Secretary to Government,
Water Resources Department, Secretariat, Chennai - 600009.

The Additional Chief Secretary to Government,
Highways and Minor Ports Department, Secretariat, Chennai-600009.

The Additional Chief Secretary to Government,
Health and Family Welfare Department, Secretariat, Chennai-600009.

The Principal Secretary to Government,
Finance Department, Secretariat, Chennai-600009.

The Principal Secretary to Government,
Home Department, Secretariat, Chennai - 600009.

The Principal Secretary to Government,
Public Works Department, Secretariat, Chennai-600009.

The Principal Private Secretary to Chief Secretary to
Government, Secretariat, Chennai-600009.

The Private Secretary to Secretary to Government, Revenue and Disaster
Management Department, Secretariat, Chennai - 600009.

The Special Personal Assistant to Hon'ble Minister for Revenue and Disaster
Management, Secretariat, Chennai -600 009.

The Chief Minister's Office, Chennai-600 009.

The Finance (Revenue/BG-I/BG-II/W&M-I)) Department,
Secretariat, Chennai -600009.

The Revenue and Disaster Management [OP-III/ DM-III(2)] Department,
Secretariat, Chennai -600009.

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//FORWARDED BY ORDER//

சென். ஏ. எஸ். எஸ்.
29/12/23
SECTION OFFICER
29.12.23