



**ABSTRACT**

Urban Development - Installation of Solar Energy System in Special Buildings, Group Developments, Multi-Storeyed Buildings - certain variations to Development Regulations to the Second Master Plan for Chennai Metropolitan Area, 2026 and the Development Control Regulations to the Master Plan for the certain Local planning areas under sub-section (4) of section 32 of Tamil Nadu Town and Country Planning Act, 1971 - Orders - Issued.

**Housing and Urban Development [UD4(3)] Department**

**G.O.(Ms).No. 17**

**Dated: 05.02.2016**

மன்றத் வருடம், தை திங்கள் 22,  
திருவள்ளூர் ஆண்டு 2046

Read

- 1) G.O. (Ms) No.1730, Rural Development and Local Administration Department, dated 24.07.1974.
- 2) G.O. (Ms) No.138, Housing and Urban Development UD(IV) Department, dated 07.02.1990.
- 3) G.O. (Ms) No.54, Housing and Urban Development UD(IV) Department, dated 11.01.1991.
- 4) G.O. (Ms) No.399, Housing and Urban Development UD(IV) Department, dated 29.06.1992.
- 5) G.O. (Ms) No.735, Housing and Urban Development UD(IV) Department, dated 24.08.1993.
- 6) G.O. (Ms) No.505, Housing and Urban Development UD(IV) Department, dated 20.07.1994.
- 7) G.O. (Ms) No.661, Housing and Urban Development UD(IV) Department, dated 12.10.1994.
- 8) G.O. (Ms) No.122, Housing and Urban Development UD(IV) Department, dated 06.02.1995.
- 9) G.O. (Ms) No.219, Housing and Urban Development UD(IV) Department, dated 19.05.2000.
- 10) G.O. (Ms) No.139, Housing and Urban Development UD(IV) Department, dated 10.05.2002.
- 11) G.O. (Ms) No.287, Housing and Urban Development UD(IV) Department, dated 08.07.2004.

- 12) G.O. (Ms) No.105, Housing and Urban Development UD(IV) Department, dated 22.03.2005.
- 13) G.O. (Ms) No.167, Housing and Urban Development UD(IV) Department, dated 13.07.2006.
- 14) G.O.(Ms) No.280, Housing and Urban Development UD(IV) Department, dated 27.10.2006.
- 15) G.O.(Ms).No.143, Housing and Urban Development UD(IV) Department, dated 11.08.2009.
- 16) G.O. (Ms) No. 190, Housing and Urban Development (UDI) Department, Dated 02.09.2008.
- 17) G.O.(Ms) No.130, Housing and Urban Development (UD4(1)) Department, dated 14.06.2010
- 18) G.O. (Ms) No.153, Housing and Urban Development (UD4(1)) Department, dated 20.6.2013.

Read also:-

- 19) From the Member-Secretary, Chennai Metropolitan Development Authority letter No.M2/12291/15 dated 27.10.2015.
- 20) From the Director of Town and Country Planning, Chennai-2, D.O.Letter Roc.No.1458/2015/T dated 30.09.2015 and 03.11.2015.

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#### **ORDER**

The Hon'ble Chief Minister has made an announcement under Rule 110 in the Tamil Nadu Legislative Assembly as follows:-

"As a measure to promote green energy and environmental sustainability without compromising on energy security and developmental needs, harnessing of grid connected solar energy will be made mandatory for all buildings falling in the category of Group Development and Multi Storied Building by making necessary provision in Development Control Regulations".

2. Based on the above said announcement, the Member-Secretary, Chennai Metropolitan Development Authority and the Director of Town and Country Planning in their letter 19<sup>th</sup> and 20<sup>th</sup> read above, have sent proposals to the Government. In their letters, they have stated that maximum terrace area of a building to be reserved for erecting solar panel should be 1/3 of the total terrace area. They have further stated that for generating 1 KWH of electricity, space required to erect solar photo voltaic panels will be 10 Sq.m. Further, installation of Solar Energy System, has to be made mandatory in all buildings in the category of Special Buildings, Group Developments and Multi-Storeyed Buildings thereby amending

Development Regulations to the Second Master Plan for Chennai Metropolitan Area, 2026 and the Development Control Regulations in the master plans to the Local Planning areas of Coimbatore, Madurai, Vellore, Tiruvallur, Kancheepuram, Salem, Chengalpattu,, Tirupur, Tiruchirappalli, Erode and Gummidipoondi.

3. The Government after careful examination of the above said proposals, order as follows:-

Installation of Solar Energy System is hereby made mandatory in all buildings in the category of Special Buildings, Group Developments and Multi-Storeyed Buildings under the jurisdiction of Chennai Metropolitan Development Authority and Director of Town and Country Planning prospectively. Accordingly,

(i) Minimum terrace area to be reserved for erecting solar photo voltaic panels will be  $1/3^{\text{rd}}$  of total terrace area.

(ii) The approximate space required for erecting solar photo voltaic panels is 10 sq.m. for generating 1 KW of electricity.

(iii) The electricity generated from solar photo voltaic system so erected will be used for common electricity requirements in the multi-ownership buildings like staircase lights, setback lights, lifts, pumps and non-floor space index areas, etc. However, in case of single ownership buildings, the electricity generated from solar photo voltaic system shall be used for all purposes.

(iv) Net metering guidelines of Tamil Nadu Energy Regulatory Commission shall apply to all such installation of solar photo voltaic system.

(v) The Chennai Metropolitan Development Authority and the concerned local planning authorities for the local planning areas shall monitor the actual erection and give completion certificate to the said buildings only after the erection of solar photo voltaic panels. The Tamil Nadu Generation and Distribution Corporation Limited will give service connection of net metering only after such completion certificate is obtained.

4. Accordingly, the Government hereby issue necessary variation to the Development Regulations in the Second Master Plan for the Chennai Metropolitan Area 2026 and also make variations to the Development Control Regulations for the Local Planning Areas of Erode, Vellore, Tiruvallur, Coimbatore, Madurai, Gummidipoondi, Kancheepuram, Salem, Chengalpattu, Tirupur, Tiruchirappalli and Mamallapuram approved in the Government orders 2<sup>nd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, 7<sup>th</sup> to 10<sup>th</sup>, 12<sup>th</sup> to 15<sup>th</sup> and 18<sup>th</sup> read above respectively

under sub-section (4) of section 32 of the Tamil Nadu Town and Country Planning Act, 1971 (Tamil Nadu Act 35 of 1972).

5. The above Regulation shall also be followed in the Local Planning Areas of Tirunelveli and Thoothukudi. The above regulation shall form a part of Master Plan to be approved for the above said Local Planning Areas.

6. The Works Manager, Government Central Press, Chennai-600079 is directed to publish the Notification appended to this order in the next issue of the Tamil Nadu Government Gazette.

7. The Director of Town and Country Planning and the Member-Secretary, Chennai Metropolitan Development Authority are directed to pursue action accordingly.

**(By Order of the Governor)**

**Dharmendra Pratap Yadav  
Secretary to Government.**

To  
The Director of Town and Country Planning,  
Chennai -600 002. (w.e.)  
The Member-Secretary,  
Chennai Metropolitan Development Authority,  
Chennai - 600 008 (w.e.)  
The Principal Secretary to Government,  
Municipal Administration and Water Supply Department,  
Chennai - 600 009.  
The Secretary to Government,  
Energy Department,  
Chennai - 600 009.  
The Principal Secretary/Commissioner,  
Corporation of Chennai,  
Chennai - 600 003.  
The Chairman,  
Tamil Nadu Generation and Distribution Corporation Limited (TANGEDCO),  
Chennai -600 002(w.e.)  
The Secretary,  
Rural Development and Panchayat Raj Department,  
Chennai-600 009. (w.e)  
The Managing Director,  
Tamil Nadu Housing Board, Chennai - 600 035.  
The Managing Director,  
Tamil Nadu Slum Clearance Board,  
Chennai - 600 005. (w.e)

The Director of Municipal Administration,  
Chennai - 600 005. (w.e)  
The Director of Town Panchayat,  
Chennai - 600 108. (w.e)  
All District Collectors.  
The Works Manager, Government Central Press, Chennai - 600 079. (w.e)  
(for publication of Notification in the Tamil Nadu Government Gazette.)

**Copy to:-**

The Senior Personal Assistant to Minister (Housing, Urban Development  
and Agriculture), Chennai - 600 009.(w.e.)  
The Chief Minister's Office,  
Chennai - 600 009. (w.e)  
The Special Personal Assistant to Minister (Information and Special  
Programme Implementation),  
Chennai - 600 009. (w.e)  
The Special Personal Assistant to Chief Minister,  
Chennai -600 009. (w.e)  
The Special Personal Secretary to Chief Secretary to Government,  
Chennai -600 009. (w.e)  
The Municipal Administration and Water Supply Department,  
Chennai - 600 009.  
The Rural Development & Panchayat Raj Department,  
Chennai - 600 009. (w.e)  
The Senior Private Secretary to Secretary to Government,  
Housing and Urban Development Department,  
Chennai - 600 009. (w.e)  
The Housing and Urban Development (UD-I, UD-II, UD-IV, UD-V, UD-VI)  
Department, Chennai - 600 009. (w.e)

**SF/SC**

**//Forwarded / By Order//**

*M. CA*  
Section Officer.  
*9/12/16*