

ವಿಶೇಷ ರಾಜ್ಯ ಪತ್ರಿಕೆ

ಭಾಗ – ೪ಎ Part -IV A *ಬೆಂಗಳೂರು*, **ಶುಕವಾರ,** ೨೯, ಜನವರಿ, ೨೦೨೧ (ಮಾಘ,೯, *ಶಕವರ್ಷ*, *೧೯೪*೨)

ನಂ. ೧೪೨

BENGALURU, FRIDAY, 29, JANUARY, 2021 (Magha, 9, SHAKAVARSHA, 1942)

No. 142

Government of Karnataka

No. UDD 12 TTP 2018

Karnataka Government Secretariat Vikasasoudha Bangalore, Date: 27.01.2021

NOTIFICATION -I.

Where as the draft of the following Bye-laws further to amend the Municipal Corporation Model Building Bye-Laws, 2017 has been published in the State Gazette Dated: 13-02-2020 vide Notification Number: UDD 12 TTP 2018, dated: 05-02-2020 in exercise of the powers conferred by sub section (1) of section 428 and clause (b) of subsection (1) of section 508 of the Karnataka Municipal Corporation Act, 1976 (Karnataka Act 14 of 1977) and as required by sub-section (1) of section 428 of the said Act, for the information of all the persons likely to be affected thereby inviting objections and suggestions within thirty days from the date of its publication in the official Gazette.

Whereas no objections or suggestions have been received within the stipulated period.

Now therefore in exercise of powers conferred by clause (b) Sub-Section (1) of section 508 read with 428 of the Karnataka Municipal Corporation Act, 1976 (Karnataka Act 14 of 1977) the State Government Notifies the following byelaws.

BYE-LAWS

- 1. Title and commencement.- (1) These bye laws may be called the Karnataka Municipal Corporation Model Building (Amendment) Bye-Laws, 2021.
 - (2) They Shall come into force from the date of their final publication in the official Gazatte.
- 2. Insertion of new chapter 16.- In the Karnataka Municipal Corporation Model Building Bye-Laws 2017, after chapter 15 and entries relating thereto, the following shall be inserted, namely;-

Chapter 16

Karnataka Energy Conservation Building code (KECBC)

Complaince requirements

16.1 Buildings or building complex that have a connected load of 100kW greater or a contract demand of 120 KVA or greater and are intended to be used for commercial purposes must comply with the Karnataka Energy Conservation Building Code 2018 (hereinafter reffered to as the said code) as modified from time to time:

Provided that, the buildings intended for private residential purposes only, are exempted for compliance.

- **16.2 Commercial building.-** A building is classified as "Commercial", if it is used for any of the following purposes, namely;
 - a) Hospitality: All hotels and resorts;
 - b) Educational: School, collage, university and other educational Institutions;
 - c) Healthcare: Hospitals, Out-patient units and other health care units;
 - d) Shopping Complex: Shopping Malls, Stand-alone retails, Open-gallary malls and Super markets;
 - e) Business: Day-time use and 24 hour use business units; and
 - f) Assembly: Multiplex, Theatre and buildings used for transport services.
 - 16.3. The Provisions of the said code shall be applicable to the following building-systems, namely;-
 - a) Building envelope;
 - b) Mechanical systems and equipments, including heating, ventilating air-conditioning and service hot water heating:
 - c) Interior and Exterior lighting: and
 - d) Electric power, motors and renewable energy systems.
- 16.4. The provisions of the said code shall not be applicable to plug loads, equipments and parts of buildings that use energy for manufacturing processes, unless otherwise specified in the said code.
- 16.5. The compliance of the energy performance of a building with the code, shall be ensured by the owner by following the mandatory requirements of the code and by following either prescriptive method, Building Envelope Trade-off method or whole building performance method, as specified in the code.
 - 16.6. The compliance with the code shall be verified in the following stages, namely;-
 - a) Stage-1: at the time obtaining the construction permit from the urban local bodies;
 - b) Stage-2:at the time of obtaining construction completion or occupancy certificate from the urban local bodies; and
 - c) Stage-3:at the time of obtaining the electrical connection from DISCOMs
- 16.7. No objection Certificate with respect to the compliance with the Code, for electrical installation shall be obtained from the State Electrical inspectorate.

Note: This chapter shall be read with the Karnataka Energy Conservation Building code (KECBC) 2018, as modified from time to time. and the Karnataka Energy Conservation Building Code (KECBC) Rules 2018, as modified from time to time.

By Order and in the name of the Governor of Karnataka

(C.S Shivakumaraswamy)
Under Secretary to Government
Urban Development Department

Government Of Karnataka

No. UDD 12 TTP 2018

Karnataka Government Secretariat Vikasasoudha Bangalore, Date: 27.01.2021

NOTIFICATION - II.

Whereas the draft bye-laws to amend the Municipalities Model Building Bye-Laws, 2017 has been published in the State Gazette Dated: 13-02-2020 vide Notification Number: UDD 12 TTP 2018,dated: 05-02-2020 in exercise of the powers conferred by sub-section (1) of section 325 of the Karnataka Muncipalities Act, 1964 (Karnataka Act 22 of 1964) and as required by sub-section (1) of section 325 of the said Act, for the information of all the persons likely to be affected thereby inviting objections and suggestions within thirty days from the date of its publication in the official Gazette.

Whereas no objections or suggestions have been received within the stipulated period.

Now therefore in exercise of powers conferred under sub-section (1) of section 325 of the Karnataka Municipalities Act, 1964 (Karnataka Act 22 of 1964) the State Government Notifies the following byelaws.

BYE-LAWS

- 1. **Title and commencement.-** (1) These bye laws may be called the Karnataka Muncipalities Model Building (Amendment) Bye-Laws, 2021.
 - (2) They Shall come into force from the date of their final publication in the official Gazatte.
- 2. **Insertion of new chapter 16.-** In the Karnataka Muncipalities Model Building Bye-Laws 2017, after chapter 15 and entries relating thereto, the following shall be inserted, namely;-

Chapter 16

Karnataka Energy Conservation Building code (KECBC)

Complaince requirements

16.1 Buildings or building complex that have a connected load of 100kW greater or a contract demand of 120 KVA or greater and are intended to be used for commercial purposes must comply with the Karnataka Energy Conservation Building Code 2018 (hereinafter reffered to as the said code) as modified from time to time:

Provided that, the buildings intended for private residential purposes only, are exempted for compliance.

- **16.2 Commercial building.-** A building is classified as "Commercial", if it is used for any of the following purposes, namely;
 - a) Hospitality: All hotels and resorts;
 - b) Educational: School, collage, university and other educational Institutions;
 - c) Healthcare: Hospitals, Out-patient units and other health care units;
 - d) Shopping Complex: Shopping Malls, Stand-alone retails, Open-gallary malls and Super markets;
 - e) Business: Day-time use and 24 hour use business units; and
 - f) Assembly: Multiplex, Theatre and buildings used for transport services.
 - 16.3. The Provisions of the said code shall be applicable to the following building-systems, namely;-
 - a) Building envelope;
 - b) Mechanical systems and equipments, including heating, ventilating air-conditioning and service hot water heating:

- c) Interior and Exterior lighting: and
- d) Electric power, motors and renewable energy systems.
- 16.4. The provisions of the said code shall not be applicable to plug loads, equipments and parts of buildings that use energy for manufacturing processes, unless otherwise specified in the said code.
- 16.5. The compliance of the energy performance of a building with the code, shall be ensured by the owner by following the mandatory requirements of the code and by following either prescriptive method, Building Envelope Trade-off method or whole building performance method, as specified in the code.
 - 16.6. The compliance with the code shall be verified in the following stages, namely;-
 - a) Stage-1: at the time obtaining the construction permit from the urban local bodies;
 - b) Stage-2:at the time of obtaining construction completion or occupancy certificate from the urban local bodies; and
 - c) Stage-3:at the time of obtaining the electrical connection from DISCOMs
 - 16.7. No objection Certificate with respect to the compliance with the Code, for electrical installation shall be obtained from the State Electrical inspectorate.

Note: This chapter shall be read with the Karnataka Energy Conservation Building code (KECBC) 2018, as modified from time to time and the Karnataka Energy Conservation Building Code (KECBC) Rules 2018, as modified from time to time.

By Order and in the name of the Governor of Karnataka

(C.S Shivakumaraswamy) Under Secretary to Government Urban Development Department