



KERALA GAZETTE

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GOVERNMENT OF KERALA

Local Self Government (RD) Department

NOTIFICATION

G. O. (Ms.) No. 189/2009/LSGD. Dated, Thiruvananthapuram, 26th September, 2009.

S. R. O. No. 821/2009.—In exercise of the powers conferred under section 381, 382, 383A, 387, 398 and 406 of the Kerala Municipality Act, 1994 (20 of 1994) read with section 565 thereof, the Government of Kerala hereby make the following rules further to amend the Kerala Municipality Building Rules, 1999 issued under notification G. O. (Ms.) No. 188/99/LSGD dated the 1st October, 1999 and published as S.R.O. No. 777/99 in the Kerala Gazette Extraordinary No. 1786 dated the 1st October, 1999, namely:—

Rules

1. *Short title and commencement.*—(1) These rules may be called the Kerala Municipality Building (Amendment) Rules, 2009.

(2) They shall come into force at once.

2. *Amendment of the Rules.*—In the Kerala Municipality Building Rules, 1999, CHAPTER XVI-A shall be substituted by the following chapter, namely:—

"CHAPTER XVI-A

RAINWATER HARVESTING

109 A. *Groundwater recharging arrangements.*—(1) Unless otherwise stipulated specifically in a Town Planning Scheme, workable groundwater recharging arrangement shall be provided as an integral part of all new building constructions through collection of rooftop rainwater:

Provided that, the groundwater recharging arrangements are not mandatory for thatched buildings and for single family residential buildings if the total floor area is up to 150 sq. metres and if the total plot area is up to 320 sq. metres.

(2) The components of workable groundwater recharging arrangements as stipulated in sub-rule (1) above, shall include:

- (i) Roof gutters
- (ii) Down pipe
- (iii) Filter unit
- (iv) Recharge well or Recharge pond or Percolation pit:

Provided that, open well or pond within the plot can be used as recharge components as mentioned in item (iv) above:

Provided further that, filter unit as mentioned in item (iii) shall be mandatory only in situations where rainwater is recharged directly to the groundwater through open wells, ponds and the like.

(3) In exceptional cases such as water logging or impermeable subsoil conditions to considerable depths, the groundwater recharging arrangements for building constructions need not be made mandatory.

(4) The owner(s)/occupier(s) shall maintain the rooftops and the groundwater recharging arrangements in healthily/working condition.

109 B. *Rainwater storage Arrangement.*—(1) Unless otherwise stipulated specifically in a Town Planning Scheme, workable rainwater storage arrangements shall be provided as an integral part of all new building constructions through the collection of rooftop rainwater for the following occupancies, namely:—

- | | |
|------------------------------|---|
| (i) Group A1 | Residential (In the case of single family residential buildings, if the total floor area of the building is up to 150 sq. metres and if the plot area is up to 320 sq. metres, the rainwater storage arrangements are not mandatory.) |
| (ii) Group A2 | Special Residential |
| (iii) Group B | Educational |
| (iv) Group C | Medical/Hospital |
| (v) Group D | Assembly |
| (vi) Group E | Office/Business |
| (vii) Group F | Mercantile/Commercial (If the total floor area of the building is up to 100 sq. metres and if the plot area is up to 200 sq. metres, the rainwater storage arrangements are not mandatory.) |
| (viii) Group G1 and Group G2 | Industrial (only for workshops, assembly plants, laboratories, dry cleaning plants, power plants, Gas plants, refineries, dairies, food processing units and any other occupancies notified by the Government from time to time). |
| (ix) Group I (1) | Hazardous (Automobile wash stall, Automobile Service Stations, Service Garages with repairing facilities and any other occupancies notified by the Government from time to time): |

Provided also that, the rainwater storage arrangements are not mandatory for thatched building.

(2) The components of a workable rainwater storage arrangement as stipulated in sub-rule (1) above, shall include:

- (i) Roof gutters
- (ii) Down pipe and first flush pipe arrangement
- (iii) Filter unit and
- (iv) Storage tank with provisions for drawing water and spillover

(3) The minimum capacity of the storage tank as stipulated in sub-rule (2) (iv) of the rainwater storage arrangement shall be at the rate given below:

Group A1	25 litres/sq. m. of floor area
Group A2	25 litres/sq. m. of floor area
Group B	50 litres/sq. m. of floor area
Group C	50 litres/sq. m. of floor area
Group D	50 litres/sq. m. of floor area
Group E	50 litres/sq. m. of floor area
Group F	25 litres/sq. m. of floor area
Group G1 and Group G2	50 litres/sq. m. of floor area
Group I (1)	25 litres/sq. m. of floor area:

Provided that, the floor area to be considered shall be the total floor area in all floors.

(4) The owner(s)/occupier(s) shall maintain the rooftops and the rainwater storage arrangements in healthy working condition.

(5) Additional arrangements for carrying the spillover water from storage tank to recharge well or recharge pond or percolation pit need be provided only if both groundwater recharging arrangements and rainwater storage arrangements are provided as laid out in this chapter.

By order of the Governor,

S. M. VJAYANAND,

Principal Secretary to Government.

Explanatory Note

(This does not form part of the notification, but is intended to indicate its general purport.)

The Government feels that the present provisions in the Kerala Municipality Building Rules, 1999 create certain difficulties to the common public. In this context, the Government consider it necessary to make certain further amendments to the Kerala Municipality Building Rules, 1999.

This notification is intended to achieve the above purpose.