

**GOVT. OF ASSAM
OFFICE OF THE DIRECTOR,**

FIRE & EMERGENCY SERVICES, ASSAM, GUWAHATI.

No. F&E/TPW/Online/74/23

Dated Guwahati the 25/07/23

To,

**Sri Sandeep Agarwal,
For MS Priyashi Aashi Developers Pvt. Ltd.,
Aashi Anupama Height,
B.R.P. Road and T.R.P. Road, Guwahati.**

SUB:- CONDITIONS TO BE FULFILLED FOR IMPLEMENTATION OF FIRE PREVENTION AND FIRE SAFETY MEASURES IN THE EXISTING (B + LG + UG + 6 STORIED) RESIDENTIAL BUILDING ON THE PLOT OF LAND BEARING DAG NO. – 707, PATT A NO. – 654, WARD NO. 01, VILL. GOTANAGAR, MOUZA – JALUKBARI, AT JALUKBARI, GUWAHATI, DIST.KAMRUP(M) , ASSAM.

Ref:- Your application dated nil for fire safety NOC.

Sir,

With reference to the above, you are requested to implement the following minimum Fire Prevention and fire safety measures in the existing (B + LG + UG + 6 STORIED) Residential Building mentioned above at the above noted location for safety of lives and properties as well as the building itself.

After proper implementation of the following fire safety measures Fire Safety No Objection Certificate may be considered.

(A) All parameters relating to heights, occupation etc. shall be as per the NOC for construction issued by GMC, Guwahati vide no. GMC/W06/0475/20122021 dated 24.02.2022. Moreover conditions laid down there shall also be followed.

(B) Passageway and clearances:-

- (a) Width of main entrance of the premises shall be not less than 6 mtrs.
- (b) If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 mtrs.

MINIMUM REQUIREMENT OF FIRE PREVENTIVE AND FIRE SAFETY MEASURES FOR THE EXISTING (B + LG + UG + 6) RESIDENTIAL BUILDING AS PER N.B.C.-2016.		
Sl. No.	FIRE PROTECTION MEASURES	FIRE PREVENTION MEASURES
1.	Hose reel hose system in each floor.	Lift shafts of the building must be ventilated at the top. Lift must have solid doors with fire resistance of at least one hour.
2.	Down comer system. (a) Vertical pipe of the down comer shall be of 100 mm dia pipe. (b) Landing valve in each floor with 63 mm dia instantaneous female coupling (outlet). (c) Two lengths of 15 mtrs. rubber lined delivery hose 63mm dia in a suitable cabinet. (d) Branch pipe (preferably hand Control Branch Pipe) fitted with Nozzle of 12.5mm dia. (e) Other fire fighting accessories.	The Staircases should be ventilated to the atmosphere at each landing and a vent at the top. Also handrails are to be provided.
3.	Terrace tank 25,000 L capacity.	Separate electric circuit is to be maintained for stairway/ corridor lightning etc. in the building.
4.	Terrace pump – 900 LPM capacity.	Lightning conductor shall be provided to protect the building from lightning disaster.
5.	Manually Operated Electric Fire Alarm system in each floor.	Electric wiring of the building shall be either conduit or concealed type.
6.	Automatic Sprinkler system shall be provided in the basement floor (car parking area).	COMPARTMENTATION:- Each floor of the building shall be suitably compartmentalized so that Fire / smoke remain confined to the area where fire incident has occurred and does not spread to the remaining part of the building.

7. <u>Installation of portable Fire Extinguisher</u> (i) CO₂ or D.C.P. extinguisher of 4.5/4 Kg. capacity shall be installed in each floor of the buildings. The extinguisher shall be so distributed over each floor area so that a person has to travel not more than 15 mtrs. to reach the nearest extinguisher or in each 100 sq.m in floor area. (ii) D.C.P. and CO₂ extinguisher of 4/4.5 Kg. and one AFFF extinguisher of 9 Lts. capacity shall be provided in the Car parking area (iii) CO₂ extinguisher of 4.5 Kg. capacity shall be provided near the electric Panel Board/ Switch gear room. (iv) One AFFF extinguisher of 9 Lts. capacity with ISI mark shall be provided near the Generator and Transformer. N.B.: All Fire Extinguishers shall be newly introduced with Indian Standard – as per IS 15683:2006.	<u>FIRE DRILL & FIRE ORDER :-</u> Fire notices /orders prepared to fulfill the requirements of fire fighting and evacuation from the building in the event of fire and other emergency. The staff/security persons shall be made thoroughly conversant with their action in the event of emergency, by displaying fire notice at vantage points and also through regular training. Such notices shall be displayed prominently in broad lettering. To eliminate fire hazards, good housekeeping both inside and outside the building shall be strictly maintained by the staff and management in the building.
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Means of Escape:

- Display of Directional sign like 'ENTRY', 'EXIT', and 'EMERGENCY EXIT' shall be provided.
- Emergency lighting system shall be provided at the escape routes.

All Lift, Fire Pump, External and Internal Lighting of the building shall be connected with standby power supply to make it functional during failure of normal power supply.

- Any alteration/ modification** and change of the building will be informed immediately to the undersigned for taking necessary action.
- Floor wise Compliance report on fire safety measures** shall be submitted to the undersigned for taking further necessary action.
- Layout Plan showing location of fire safety installation shall be submitted to the undersigned for approval.**
- Emergency Fire Fighting Team** shall be prepared and submit before issuance of Fire Safety N.O.C.
- Emergency Telephone Numbers** shall be displayed at prominent places.

Yours faithfully,


 Asst. Fire Prevention Officer,
 for and on behalf of
 Director of Fire & Emergency Services,
 Assam, Guwahati.

No. F&ES/FPW/

Dated Guwahati the

Copy to:-

- The Deputy Commissioner, Kamrup (M), Guwahati for kind information. He is requested not to issue the occupancy Certificate/ Trade License etc. until and unless valid N.O.C. from Fire & Emergency Services is issued.


 Asst. Fire Prevention Officer,
 for and on behalf of
 Director of Fire & Emergency Services,
 Assam, Guwahati.