

## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110001



No. F6/DFS/MS/BP/2024/ 505

ated: 06 /09 /2024

To

The Executive Engineer (Bldg.) HQ, Delhi Municipal Corporation, 419, Udyog Sadan, Patparganj Industrial Area, Delhi-110092.

Sub: - Examination of building plans from fire safety point of view in r/o Construction of Local Shopping Complex, Plot NO. 1, Institutional Area Karkardooma, Delhi-110092.

Sir,

Please refer your request ID. No. 10119154 dated 27/08/2024 of online building plans, on the subject cited above. In this connection, this is to inform you that the building plans have been scrutinized by this department from fire life safety point of view and following shortcomings are observed: -

- All around 06 meter wide motorable road with 09 m turning radius for fire tender movement is not proposed as per clause 8.2 of UBBL 2016.
- 2. Staircase lobby and lift lobby shall be separated as per clause 8.4.3 (g) and 8.4.4 (f) of UBBL 2016.
- 3. The design of the Fire Tower is not proposed as per clause 1.4.46/ 9.3.13 of UBBL 2016.
- 4. Electrical rooms are not protected with fire check doors.
- Entry to the lift lobby is not protected through fire check doors at some places as per clause 8.4.5 of UBBL-2016.
- 6. Exit root of STP pump room is blocked by car parking.
- Direct access to the fire pump room is not proposed as per clause 5.1.2.2 of Part-IV of NBC-2016.
- Rolling shutter is not permitted in DG room, transformer room, sewage treatment plant, pump room, LT panel room etc.
- Width of staircase serving for transformer room is not proposed as per clause 7.11.1 of UBBL-2016.
- 10. Compartmentation is not proposed as per clause 8.4.6 of UBBL 2016.
- 11. Entry to the sewage treatment plant is not permitted through occupied area.
- 12. Retractable canopy should not be used.

In view of the above, the building plans are hereby rejected.

Yours faithfully

Director Delhi Fire Service 011-23414000

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