

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



No. F.6/DFS/MS/BP/2025/139

Dated: 02/04/2025

To.

The Chief Architect Central Public Works Department, Project Region Delhi, CPWD Seva Bhawan, R.K. Puram, New Delhi.

Sub: Examination of building plans from fire safety point of view in r/o Creation of New Infrastructure at Surajmal Vihar Campus, University of Delhi, Surajmal Vihar, East Delhi-110092.

Sir,

Please refer your online request ID 2025129/2388 dated 17/03/2025 on the subject cited above. In this connection this is to inform you that the online building plans have been scrutinized by this department from fire safety point of view and following shortcomings are observed: -

- 1. Occupancy is not proposed in CAF as per clause 1.4.75 of UBBL-2015.
- 2. All around 06-meter-wide motorable road with 09 m turning radius for fire tender movement is not clearly marked on building plans as per clause 8.2 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. Refuge area is not proposed as per 9.3.6/ 9.3.7 of UBBL 2016.
- 5. Direct access to the fire pump room is not proposed as per clause 5.1.2.2 of Part-IV of NBC-2016.
- 6. Rolling shutter is not permitted in Electrical room, HVAC room etc. Alternate exits for HVAC room, are not proposed as per UBBL, 2016/NBC Part-IV, 2016. Width of doors of assembly area is not proposed as per clause 7.23.2(e) of UBBL 2016. Width of doors of classrooms are not proposed as per clause 6.2.2 (a) of NBC part 4.
- 7. Store rooms and lift lobbies are not segregated as per clause 8.4.6 of UBBL 2016. Further store rooms are not protected with fire check door.
- 8. Compartmentation and smoke management system is not proposed as per Part-IV of NBC-2016.
- 9. Travel distance from the dead end of corridor is not meeting the requirement as per clause 7.8.2 of UBBL 2016/NBC part 4.

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

Yours faithfully

Director Γel. No. 234 (4000

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