

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



No.F.6/DFS/MS/BP/2025/ 42

Dated: 28. /01/2025

To,

The Chief Architect Region Delhi, CPWD, Room No. 217-218 "A" Wing, Nirman Bhawan

New Delhi- 110001.

Sub: - Examination of building plans from fire safety point of view in r/o proposed Expansion of Supreme Court Building (Phase 1 & Phase 2) Tilak Marg Mathura Road, New Delhi-110001.

Sir,

Please refer to your Request ID: 220241125/2378 dated 05/01/2025 of online building plans, on the subject cited above. In this connection, it is to inform you that the referred online building plans in respect of proposed expansion of Supreme Court Building (Phase 1 & Phase 2) Tilak Marg, Mathura Road, New Delhi-110001have been scrutinized from fire and life safety point of view and observed that the proposed building will be comprised of 02 basements, ground plus five upper floors having height 27.3 mtrs and following shortcomings are observed:

- 1. All around 06-meter-wide motorable road with 09 m turning radius for fire tender movement is not proposed as per clause 8.2 (b) of UBBL 2016.
- 2. Lift lobbies are not proposed as per clause 8.4.4. of UBBL 2016.
- 3. Number of fire tower are not proposed as per clause 9.3.13 of UBBL 2016.
- 4. Entry to the kitchen is not protected through fire check doors as per NBC part-IV, 2016.
- 5. Staircases serving to the basement are not segregated at ground level as per clause 7.11 (t) of UBBL 2016.
- 6. Travel distance including dead end travel is not meeting the requirement as per clause 7.8 of UBBL 2016.
- 7. Fire Check doors/exit doors are not proposed in D.G room, E&M control room, HT panel room, LT panel room, Fire pump room, Air washer room & AC plant room etc as per NBC part-IV, 2016.
- 8. External exit door of staircase enclosure at ground level is not opening as per clause 7.11(i)of UBBL-2016.
- 9. The position of staircase is not meeting the requirement of travel distance as per phase wise execution.
- 10. Compartmentation of basement is not proposed as per clause 8.4.6 of UBBL 2016.
- 11. Fire control room is not proposed as per clause 9.3.10 of UBBL-2016.

12. Fire and life safety arrangements/smoke management systems/compartmentation are not proposed as per NBC part IV 2016/ UBBL-2016.

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

Yours faithfully,

DIRECTOR Delhi Fire Service