

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



No. F. 6. / DFS / MS / BP / 2022/Hospital/ 2864

Dated: 16 /11/2022

To,

The Executive Engineer, PWD Health Maintenance Electrical Division (South West), Govt. Of NCT of Delhi, Delhi Armed Police Line, Vikas Puri, New Delhi- 110018.

Sub :- Revised drawing of Rao Tula Ram Memorial Hospital at Jaffarpur, New Delhi. Sir,

Please refer your letter No. 20(21)/D.B./PWD H.M.E.D.S.W./2022-23/1940 dated 11.10.2022 on the subject cited above. In this connection it is to inform you that the referred offline building plans have been examined and observed following shortcomings:

- 6.0 meter wide fire tender movement road, all around the high rise block is not clearly marked in accordance with clause 8.2 of UBBL -2016.
- Staircase, serving form basement is not segregated on ground floor as per clause 7.11 (t) of UBBL-2016.
- Travel distance from dead end corridor is not meeting the requirement of clause 7.8.2 of UBBL -2016.
- Store rooms, proposed in basement and upper floors are not protected with Fire Check Doors.
- Two different plans of basement are submitted.
- 6. Atrium is not segregated.
- 7. Alternate exit is not proposed for CSSD.
- 8. Compartmentation is shown on the plans.
- 9. Smoke management system is not proposed.
- 10. Fire tower is not proposed in accordance with clause 9.3.13 of UBBL-2016.
- 11. Electric shafts and rooms are not protected with Fire Check Doors as per clause 8.4.9 (h) of UBBL-2016 and Clause 3.4.5.4 of NBC-Part-4, 2016.
- 12. Refuge area, as proposed, is not as per the clause 9.3.6 of UBBL 2016.
- 13. Inspection ladder for Overhead Fire Tank is not proposed on terrace as per clause 7.10.3 of UBBL 2016.
- 14. Area chart is not provided.

Therefore, the plans are returned to you in original with request to rectify the shortcomings and re-submit the proposal for further consideration in the matter.

Yours faithfully

(Dr. S.K. Tomar) Dy. Chief Fire Officer Ph. 011-23412025