

C-42

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

No. F6/DFS/MS/ NW2/2022/College/60

Dated: 31/10/2022

To,

Prof. Madhusudan Singh,
Registrar, Delhi Technological University,
Shahabad Daulatpur, Bawana Road,
Delhi-110042.

Sub: Issue of FSC in r/o New Blocks (Academic & Residential) for stage-1 of Phase-II, Delhi Technological University at Bawana Road, Delhi.42

Sir,

Please refer to your office letter No. DTU/EC/3081/21-2022/ELECTRICAL/6115 dated 07.09.2022 received through outdoor diary no. 5477 dated 09.09.2022 on the subject cited above. The premise was inspected by the concern nominated authority of this department on **28.09.2022**, in presence of **Sh. Sachin Panday (J.E. Electric)** to ascertain the availability and operability of the fire prevention and fire safety measures. Your request for issue of FSC is rejected under sub rule (4) of Rule 35 of DFS Rules-2010 due to following reason:

1. 9 & 6 mtr road all around the building found blocked due to trees. Certificate for 45 T load bearing capacity of paver block portion is required to provided.
2. Smoke ventilation of upper floor is not functional.
3. Arrangement of exits not meeting the requirement of clause 9.8 of UBBL-2016.
4. Electrical shaft is running in staircase not meeting the requirement & Floor markings of clause 7.11 (n), (t) of UBBL-2016.
5. Fire check doors of glass material in staircase & lift car need to provide CBRI or equivalent third party certification.
6. Sprinkler system/ alternate clean agent is not provided is some parts of basement compartments and sprinkler heads found missing at some places.
7. Pumps are not in auto mode.
8. Smoke ventilation is not provided in basement corridor & some other compartments which is not meeting requirement of clause 8.4.5 b, g, h, I, j of UBBL-2016.
9. Lift lobby/lift shaft & its pressurization is not meeting the requirement of clause 8.4.4 g, I, k, l of UBBL-2016.
10. Qualified Fire officer is not provided as per clause 9.3.14 h of UBBL-2016.
11. Lift landing/floor signage's not provided and Refuge area & exit signage's not provided at strategic locations.
12. Electrical panels are not protected with CO2 flooding systems.

13. Vertical /horizontal opening for various services not sealed at all levels.
14. Refuge area is not accessible to staircase as shown in approved building plans vide letter dated 27.09.2017.
15. ABC type extinguishers are not provided in the building.
16. Detection system not provided in some compartments & services e.g. AHU/electrical shaft etc.
17. Fire control room is not yet operationalised and flow switch panel not provided.
18. Building is not matching with the building plans approved by this department vide letter No. F.6/DFS/MS/BP/2017/294 dated 27.09.2017.

http://www.delhi.gov.in/wps/wcm/connect/doit_fire/FIRE/Home/Fire+Safety+Acts+and+Rules
http://www.delhi.gov.in/wps/wcm/connect/doit_fire/FIRE/Home/Forms

Yours faithfully

(Atul Gang)
DIRECTOR

Ph; 011-23414000

etc
Rajp