



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

No. F.6/DFS/MS/Hospital/2024/SZ/ 04

Dated: 03/01/2025

FIRE SAFETY CERTIFICATE

Certified that M/s **Surgical Block** located at Safdarjung Hospital Complex, Ring Road, New Delhi-110029, comprised of Ground plus three upper floors, owned/occupied by Ministry of Health, Govt. of India, was issued Fire Safety Certificate by this department vide letter No. F6/DFS/MS/Hospital/2021/SZ/122 dated 16/02/2021. The premise was re-inspected by the officer concerned of this department on 24/12/2024 in the presence of Sh. A.K. Singh (AE/Elect) & Sh. Vivek Gupta (JE/Elect) and found that the said premises have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the said building/premises is fit for occupancy class "**Institutional, Group-C**" (Hospital) with effect from 03/01/2025 for a period of **three years** in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS Rules, 2010.

Issued on 03/01/2025 at New Delhi by

(ATUL GARG)
DIRECTOR

T. No. 011 23414000

Copy to: -

1. The Executive Engineer (Elect), SJHED Central Public Works Department, Safdarjung Hospital Complex, Ring Road, New Delhi-110029
2. The Medical Superintendent, Safdarjung Hospital, Ring Road, New Delhi-110029

Conditions for the validity of Fire Safety Certificate:

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangement provided therein shall be maintained in good working conditions at all time as seen during inspection. Any loss of life property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of firefighting system.
4. The basement shall be used as per the provisions of BBL.
5. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or alteration (Clause 1.4.3 of UBBL-2016), if any.
6. The owner/occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules, 2010. The form is available on www.dfs.delhigovt.nic.in
7. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".

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INSPECTION REPORT

| 1 | Name & Address of the Building | Surgical Block, Safdarjung Hospital Complex, Ring Road, New Delhi-110029 | | |
|--------|---|---|--|---|
| 2 | Type of Occupancy | Institutional Building "C" (Hospital) | | |
| 3 | Building Comprised of | Ground plus three upper floors. | | |
| 4 | Type of Case | Renewal | | |
| 5 | Details of Previous NOC | F.6/DFS/MS/Hospital/2021/SZ/122 dated 16/02/2021 | | |
| 6 | Fire Safety Directives Letter No | F.6/MS/DFS/85/Hospital/828 dated 23/09/1985 | | |
| 7 | Date of Inspection | 24/12/2024 | | |
| 8 | Name of the Inspecting Officers | ADO (SJ) | | |
| 9 | Name & Designation of Officers from the building side | Sh. A.K. Singh (AE/Elect) and Sh. Vivek Gupta (JE/Elect) | | |
| 10 | Year of construction | Around 1975 | | |
| 11 | Applicant letter No. | Email dated 23/12/2024 | | |
| S. No. | Minimum standards on Fire Prevention and Fire Safety U/R 33 | Old NOC Requirements | Provided at Site | Remarks MR/NMR |
| 1 | Access to Building. | | | |
| | <ul style="list-style-type: none"> Road width Gate width Width of internal road | 6m within Hospital Complex | <div>Provided</div> <div>N/A</div> <div>N/A</div> | <div>MR</div> <div>N/A</div> <div>N/A</div> |
| 2 | Number, width, type and arrangements of exits. | | | |
| | a. Number of Staircase | | | |
| | ➤ Upper floors | 2 Nos | Provided | MR |
| | ➤ Basement floor | N/A | N/A | N/A |
| | b. Width of Staircase | | | |
| | ➤ Upper floors | 1.50m/1.10m | 1.50m, 1.10m, | MR (old case) |
| | ➤ Basement floor | N/A | N/A | N/A |
| | c. Protection of exits | | | |
| | ➤ Fire check door | Required | Provided | MR |
| | ➤ Pressurization | N/A | N/A | N/A |
| | d. No. of continuous staircase to terrace | 2 Nos | Provided | MR |
| | e. Width of corridor | N/A | N/A | N/A |
| | f. Door size | N/A | N/A | N/A |
| 3 | Compartmentation. | | | |
| | <ul style="list-style-type: none"> Fire check door. Sealing of electrical shafts. Fire rating of shaft door. Water curtain Fire dampers. | <div>Required</div> <div>Required</div> <div>NA</div> <div>NA</div> <div>NA</div> | <div>Provided</div> <div>Provided</div> <div>NA</div> <div>NA</div> <div>NA</div> | <div>MR</div> <div>MR</div> <div>NA</div> <div>NA</div> <div>NA</div> |
| 4. | Smoke Management system. | | | |
| | <ul style="list-style-type: none"> Basement Upper floors | <div>NA</div> <div>12 ACPH</div> | <div>NA</div> <div>Natural Ventilation</div> | <div>NA</div> <div>MR</div> |
| 5. | Fire Extinguishers. | | | |
| | <ul style="list-style-type: none"> Total numbers Types ISI Marking | <div>16 Nos</div> <div>ABC/CO₂/WCO₂</div> <div>ISI marked</div> | <div>20 Nos</div> <div>ABC, WCO₂ & CO₂</div> <div>Provided</div> | <div>MR</div> <div>MR</div> <div>MR</div> |
| 6. | First Aid Hose Reels. | | | |
| | <ul style="list-style-type: none"> Total numbers on each floor. Length of hose-reel hose. Nozzle Diameter | <div>2 Nos</div> <div>30m</div> <div>5mm</div> | <div>Provided</div> <div>Provided</div> <div>Provided</div> | <div>MR</div> <div>MR</div> <div>MR</div> |

| | | | | |
|-----|---|--|----------|-----|
| 7 | Automatic Fire Detection and Alarming system. | | | |
| | <ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooter's location | Heat & Smoke | Provided | MR |
| | | Ground Floor | Provided | MR |
| | | N/A | N/A | N/A |
| | | Required | Provided | MR |
| | | All Areas | Provided | MR |
| 8. | MOEFA | Required | Provided | MR |
| 9. | Public Address System | Required | Provided | MR |
| 10. | Automatic Sprinkler System | | | |
| | <ul style="list-style-type: none"> Basement Upper floors Sprinkler above false ceiling | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| 11. | Internal Hydrants. | | | |
| | <ul style="list-style-type: none"> Size of Riser /Down-comer Number of Hydrant per floor Hose box. | 150 mm | Provided | MR |
| | | 02 Nos | Provided | MR |
| | | 02 Nos | Provided | MR |
| 12. | Yard Hydrants. | | | |
| | <ul style="list-style-type: none"> Total number of hydrants Hose box. | 04 Nos | Provided | MR |
| | | 04 Nos | Provided | MR |
| 13. | Pumping arrangements. | | | |
| | <ul style="list-style-type: none"> Ground Level | Common Fire Pumps for Surgical/Gynae/Ortho Blks | | |
| | <ul style="list-style-type: none"> Discharge of main pump. Head of main pump. Number of main pumps. Jockey Pump output. Jockey Pump head. Standby Pump output. Standby Pump head. Auto Starting/Manual Stopping. Pump House Access | 2850 LPM | Provided | MR |
| | | 90m | Provided | MR |
| | | One | Provided | MR |
| | | 220 LPM | Provided | MR |
| | | 90m | Provided | MR |
| | | 2850 LPM | Provided | MR |
| | | 90m | Provided | MR |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| | | | | |
| | <ul style="list-style-type: none"> Terrace Level | | | |
| | <ul style="list-style-type: none"> Discharge of pump. Head of pump. Power supply. Auto starting of pump. | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| 14. | Captive water storage for firefighting. | Common UGWS tank for Surgical/Gynae/Ortho Blks | | |
| | <ul style="list-style-type: none"> Underground tank capacity. Draw-off connection. Fire Service Inlet. Access to tank. | 2,00,000 Ltr | Provided | MR |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| | | N/A | N/A | N/A |
| | <ul style="list-style-type: none"> Overhead tank capacity. | Required | Provided | MR |
| 15. | Exit Signage. | | | |
| 16. | Provision of Lifts. | | | |
| | <ul style="list-style-type: none"> Pressurization of lift shaft. Pressurization of lift lobby. Communication in lift car. Fireman's switch. Lift signage. | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| 17 | Standby Power Supply | Required | Provided | MR |
| 18. | Refuge Area | | | |
| | <ul style="list-style-type: none"> Total area Location | N/A | N/A | N/A |
| | | N/A | N/A | N/A |

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| 19. | Fire Control Room. | Required | Provided | MR |
|-----|--|--------------------------|---|-----|
| | | • Detector system panel. | N/A | N/A |
| | | • Flow switch panel. | Provided | MR |
| | | • PA system panel. | Provided | MR |
| | | • Battery backup | N/A | N/A |
| 20. | Special fire protection system for protection of special risk, if any. | • Building floor plan | Provided CO ₂ flooding system in electric panel & ABC, CO ₂ fire extinguishers near HT/LT/Transformer | MR |
| | | | | |

The fire protection system provided in the building/premises were checked, tested at random and found functional at the time of inspection. The shortcomings communicated vide letter No. F.6/DFS/MS/Hospital/SZ/2024/100 dated 05/03/2024 found complied.

Keeping in view of the deemed compliance of the minimum standard on fire prevention and fire safety measures as required under the rules, the fire safety certificate issued vide letter No. F6/DFS/MS/Hospital/2021/SZ/122 dated 16/02/2021, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

Accordingly, DFA is put up for approval and signature please.

Santosh Kumar
27/12/24
Signature of the Inspecting Officer
Name: Santosh Kumar
Designation: ADO (SJ)

DO (SD)
[Signature] 20/12/24
[Signature] 30/12/24
[Signature] 31/12/24
Director
Ay(S)

Sr, F.T letter is put up for your sing. pl

[Signature] 21/12/24
[Signature] 01/01/2025