



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

75  
आजादी का  
अमृत महोत्सव

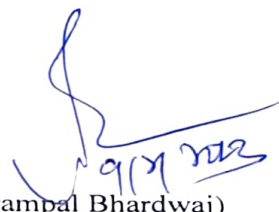
No. F6/DFS/MS/Hospital/WZ/2023/ 70

Dated: 09/02/2023

**FIRE SAFETY CERTIFICATE**

Certified that **Kalra Hospital** located at Plot No. A- 4, 5 & 6, Kirti Nagar, New Delhi- 110027 comprised of basement, ground plus three upper floors was granted Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/WZ/Hospital/2019/1111 dated 23.05.2019, owned/occupied by the management of Kalra Hospital. The hospital building was re-inspected by the officers concerned of this department on 03.02.2023 in the presence of Sh. Neeraj Bhargava, Maintenance Incharge and found that management have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of Delhi Fire Service Rules 2010 and that the building/premises is fit for occupancy class **Group-C Institutional Building** with effect from 09/02/2023 for a period of 03 years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010 and subject to compliance of the conditions under rule 38 of the Delhi fire service Rules, 2010 subject to conditions printed overleaf.

Issued on 09/02/2023 at New Delhi by.

  
(Dharampal Bhardwaj)  
Dy. Chief Fire Officer

West Zone

9<sup>th</sup> 09/2/2023

Copy to: -

1. The Medical Superintendent, Kalra Hospital, Plot No. A- 4, 5 & 6, Kirti Nagar, New Delhi- 110027.

### Conditions for the validity of Fire Safety Certificate

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. The means of escape arrangements shall be kept unlocked & unobstructed for speedy evacuation of occupants in case of an emergency.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. Basement shall be used as per the building bye laws.
7. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
8. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).
9. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

N/34

**INSPECTION REPORT**

1. Name & address of the building : Kalra Hospital, Plot No. A- 4, 5 & 6, Kirti Nagar, New Delhi- 110027.
2. Type of Occupancy : Institutional (Hospital)
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/WZ/Hospital/2019/1111 dated 23.05.2019
5. Fire Safety directives letter No : N/A
6. Date of inspection : 03.02.2023
7. Name of the Inspecting Officers : Sh. M.K. Chattopadhyay, DO(West), Sh. Sarabjeet Singh, ADO(MN)
8. Name and designation of officers from the building side : Sh. Neeraj Bhargava, Maintenance Incharge
9. Year of Construction : 1997
10. Applicant's letter No. : nil dated 09.01.2023

The said hospital building is having three blocks comprised of basement, ground plus three upper floors each. All the blocks are interconnected.

| S. No. | Minimum Standards on fire prevention and fire safety U/R 33 | Requirement as per Rule 35 (6) of Delhi Fire Service Rules | Provided at site   | Remarks MR/NMR    |
|--------|---|--|--|-------------------|
| 1      | <b>Access to building</b>                                   |  |  |                   |
|        | • Road width  | 06 mts   | Provided   | MR                |
|        | • Gate width  | 05 mts   | Provided   | MR                |
|        | • Width of internal road                                    | NA   | NA   | NA                |
| 2      | <b>Number, Width, Type &amp; Arrangement of Exits</b>       |  |  |                   |
|        | a. Number of staircases                                     | -  | -  | -                 |
|        | • Upper Floors  | 02 each block  | 02 provided  | MR                |
|        | • Basements   | 02 each block  | 02 provided  | MR                |
|        | b. Width of staircases                                      | -  | -  | -                 |
|        | • Upper Floors  | Old case   | BL-A4= 1x2.0 mts (Iron) & 1x1.25 mts<br>BL-A5= 1x1.20 & 1x1.25 mts<br>BL-A6= 1x1.9 to 1.20 & 1.90 mts (Iron) & 1x2.0 (connecting A5 to A6 at each floor) | MR being old case |
|        | • Basements   | Old case   | BL-A4 = 1 x 1.25, 1 x 1.10 mts<br>BL-A5 = 2 x 1.50 mts<br>BL-A6 = 2 x 1.45 mts   | MR being old case |
|        | c. Protection of exits                                      | -  | -  | -                 |
|        | • Fire check door   | Required   | Provided   | MR                |
|        | • Pressurization  | NA   | NA   | NA                |
|        | e. No. of continuous staircases to terrace                  | 01 each block  | Provided   | MR, old case      |
|        | g. Width of Corridor  | Old case   | Provided   | MR, old case      |
|        | h. Door Size  | Old case   | Old case   | MR, old case      |
| 3      | <b>Compartmentation.</b>                                    |  |  |                   |
|        | • Fire check door   | Required   | Provided   | MR                |
|        | • Sealing of electrical shafts                              | Required   | Provided   | MR                |
|        | • Fire Rating of shaft door                                 | NA   | NA   | NA                |
|        | • Water Curtain   | NA   | NA   | NA                |
|        | • Fire Dampers  | NA   | NA   | NA                |

*[Signature]*

*[Signature]*

|    |   |  |  |  |
|----|---|--|--|--|
| 4  | <b>Smoke Management System.</b>   |  |  |  |
|    | <ul style="list-style-type: none"> <li>Basements</li> <li>Upper floors</li> </ul>   | Required<br>Required   | Provided<br>Provided   | MR<br>M.   |
| 5  | <b>Fire Extinguishers</b>   |  |  |  |
|    | <ul style="list-style-type: none"> <li>Total numbers</li> <li>Types</li> <li>IS marking</li> </ul>  | 30<br>CO <sub>2</sub> , ABC type<br>ISI marked   | Provided<br>Provided<br>Provided   | MR<br>MR<br>MR   |
| 6  | <b>First-Aid Hose Reels.</b>  |  |  |  |
|    | <ul style="list-style-type: none"> <li>Total numbers on each floor</li> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> </ul>  | 01 each block<br>30 m<br>5 mm  | Provided<br>Provided<br>Provided   | MR<br>MR<br>MR   |
| 7  | <b>Automatic fire detection and alarming system.</b>  |  |  |  |
|    | <ul style="list-style-type: none"> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooters' Location</li> </ul>   | Heat & smoke<br>Ground floor<br>NA<br>Required<br>Required   | Provided<br>Provided<br>NA<br>Provided<br>Provided   | MR<br>MR<br>NA<br>MR<br>MR   |
| 8  | <b>MOEFA</b>  | Required   | Provided   | MR   |
| 9  | <b>Public Address System.</b>   | Required   | Provided   | MR   |
| 10 | <b>Automatic Sprinkler System.</b>  |  |  |  |
|    | <ul style="list-style-type: none"> <li>Basement</li> <li>Upper Floor/ Entire Building</li> <li>Sprinkler above false ceiling</li> </ul>   | Required<br>NA<br>NA   | Provided<br>NA<br>NA   | MR<br>NA<br>NA   |
| 11 | <b>Internal Hydrants</b>  |  |  |  |
|    | <ul style="list-style-type: none"> <li>Size of riser/down-comer</li> <li>Number of hydrants per floor</li> <li>Hose Box</li> </ul>  | 100 mm<br>01 each block<br>Required  | Provided<br>Provided<br>Provided   | MR<br>MR<br>MR   |
| 12 | <b>Yard Hydrants.</b>   |  |  |  |
|    | <ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>  | NA<br>NA   | NA<br>NA   | NA<br>NA   |
| 13 | <b>Pumping Arrangements.</b>  |  |  |  |
|    | <ul style="list-style-type: none"> <li>Ground Level                             <ul style="list-style-type: none"> <li>Discharge of main Pump</li> <li>Head of Main pump</li> <li>Number of main pumps</li> <li>Jockey Pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Starting/ Manual stopping</li> <li>Pump House Access</li> </ul> </li> <li>Terrace level                             <ul style="list-style-type: none"> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> </ul> </li> </ul> | ---<br>1620 LPM<br>40 mts<br>01<br>180 LPM<br>40 mts<br>1620 LPM<br>40 mts<br>Required<br>Required<br>-----<br>2 x 1620 LPM<br>40 mts each<br>Required<br>Required | ---<br>Provided<br>Provided<br>Provided<br>Provided<br>Provided<br>Provided<br>Provided<br>Provided<br>Provided<br>-----<br>Provided<br>Provided<br>Provided<br>Provided | ---<br>MR<br>MR<br>MR<br>MR<br>MR<br>MR<br>MR<br>MR<br>MR<br>-----<br>MR<br>MR<br>MR<br>MR |



| Captive Water Storage for fire fighting. |  |            |          |     |
|--|--|------------|----------|-----|
|  | • Underground tank capacity  | 50,000 lts | Provided | MR  |
|  | ➤ Draw-off connection  | Required   | Provided | MR  |
|  | ➤ Fire service inlet   | Required   | Provided | MR  |
|  | ➤ Access to tank   | Required   | Provided | MR  |
|  | • Overhead Tank capacity   | 10,000 lts | Provided | MR  |
| 15                                       | <b>Exit Signage.</b>   | Required   | Provided | MR  |
| 16                                       | <b>Provision of Lifts.</b>   |            |          |     |
|  | • Pressurization of Lift Shaft   | Required   | Provided | MR  |
|  | • Pressurization of Lift lobby   | NA         | NA       | NA  |
|  | • Communication In lift Car  | Required   | Provided | MR  |
|  | • Fireman's Grounding Switch   | Required   | Provided | MR  |
|  | • Lift Signage   | Required   | Provided | MR  |
| 17                                       | <b>Standby power supply</b>  | Required   | Provided | MR  |
| 18                                       | <b>Refuge Area.</b>  |            |          |     |
|  | ➤ Total Area   | NA         | NA       | NA  |
|  | ➤ Location   | NA         | NA       | NA  |
| 19                                       | <b>Fire Control Room</b>   |            |          |     |
|  | • Detector System Panel  | Required   | Provided | MR  |
|  | • Flow Switch Panel  | N/A        | N/A      | N/A |
|  | • PA System Panel  | Required   | Provided | MR  |
|  | • Batter backup  | Required   | Provided | MR  |
|  | • Building Floor Plans   | NA         | NA       | NA  |
| 20                                       | Special Fire Protection Systems for Protection of special Risks, if any: | Required   | Provided | MR  |

The fire protection systems provided in the building were randomly test checked and found functional at the time of inspection.

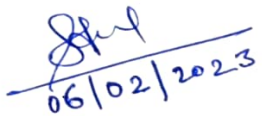
Note: All the shortcomings pointed out by this department vide letters dated 06.12.2022, 15.09.2022 & 24.06.2022 have been complied with by the hospital management.


In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F6/DFS/MS/WZ/Hospital/2019/1111 dated 23.05.2019, renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

DFA is put up for approval & signature please.

D.O. (WEST) P.W.  
DATED: 07/02/2023

  
07/02/2023  
M.K. CHATTOPADHYAY  
Divisional Officer (West)

  
06/02/2023  
Sarabjeet Singh  
Asstt. Divisional Officer (MN)

  
DCFI (W2)

  
08/02/2023

  
ADD/MIN