

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

No. F6/DFS/MS/School/WZ/2024/ 119 6

## FIRE SAFETY CERTIFICATE

Certified that the Govt. Co-ed. Sr. Sec. School, Located at Kavita Colony, Nangloi, New Delhi-110041, comprised of 01 Block - Ground + 03 Upper Floors & 02 Block - Ground + 01 Upper Floor only (Except M.P. Hall), was issued Fire Safety Certificate by this department Vide Letter No. F6/DFS/MS/School/2021/WZ/798 dated 30/09/2021. The said premise was re-inspected by the officer concerned of this department on 02/12/2024 in the presence of Sh. Dharmendra (Estate Manager) and found that the premises/building 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 premises/building is fit for occupancy class "Educational Building" Group B with effect from 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, printed below.

Issued on ... 16 12 2024, at New Delhi by.

ector Tel. No. 011-23414006

Copy to: -

1. The Director, Directorate of Education, GNCT of Delhi, Old Secretariat Delhi - 110054.

2. The Principal, Govt. Co-Ed. Sr. Sec. School, Kavita Colony, Nangloi, New Delhi-110041.

## Following fire safety directives must be adhered to:-

1. All the means of escape shall be kept free of all type of obstruction all the time.

2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.

3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional if fire safety measures, management shall be responsible.

4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc.

may be got verified from the concerned authorities.

5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.

6. All comments / directions of licensing Department shall always be permitted and followed.

- 7. The owner /occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in
- 8. 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 copy of the certificate, six months prior to its expiry.

## INSPECTION REPORT

1. Name and address of the building: Govt. Co-Ed. Sr. Sec. School located at Kavita Colony, Nangloi, New Delhi-110041

Type of Occupancy

: Educational, (01 Block - Ground + 03 Upper Floors &

02 Blocks - Ground + 01 Upper Floor)

Type of Case

: Renewal

4. Details of previous NOC

: F6/DFS/MS/School/2021/WZ/798 dated 30/09/2021

5. Fire Safety directives Letter No. : Cr. No. 3298-3398 dated 01/03/2011/ NBC (Part-IV)

6. Date of inspection

: 02/12/2024

7. Name of the Inspecting Officer : Aman Kumar Lathar, ADO (JWP)

8. Name and designation of Officer

from the building side

: Sh. Dharmendra (Estate Manager)

Year of Construction

: 2016-17 (New Block)

: email dated 28/11/2024

| S<br>No | Applicant's letter No.  Minimum standards on fire prevention and fire safety U/33          | R 3398 dated<br>01/03/2011/<br>IV) Require | D.O.E. Cr. No. 3298-<br>3398 dated<br>01/03/2011/NBC (Part-<br>IV) Requirements/as per<br>FSC dated 30/09/2021 |   | Remarks<br>MR/NMR |
|---------|--|--|--|---|-------------------|
| 1.      | Access of building   |  |  | Provided  | MR                |
|         | Road width   |  | 06 m   |   | MR                |
|         | Gate width     Width of internal roa   | d NA                                       | 4.5 m<br>NA  |   | NA                |
| 2       | Number, width, Type & Arra   | angements of exit                          | S  |   |                   |
| 2.      | a. Number of staircases  • Upper floors  | 02   | 1 '11' - blook   |   | MR                |
|         |  | NA   | 111 2  | NA  | NA                |
|         | <ul> <li>Basements</li> <li>Width of staircases</li> <li>Upper floors</li> </ul> Basements | 1.5 m &<br>1.35 m<br>NA                    | & 1.   | 1.80 m, 1.50 m, 1.40 m x<br>& 1.04 m (Iron)<br>NA |                   |
|         | Protection of exits  |  |  |   |                   |
|         | Fire check door  | NA   |  | NA  | NA                |
|         | Pressurization   | NA   |  | NA  | NA                |
|         | d. No of continuous staircase to terrace   | 01   | I  | Provided  | MR                |
|         | e. Width Of Corridor   | 1.5 m                                      |  | 1.80 m  | MR                |
|         | f. Door Size   | 1 m  | 1  | .10 m x 2   | MR                |
| 3.      | Compartmentation   |  |  | NA  |                   |
| ٥,      | Fire check door  | NA   |  | NA  | NA                |
|         | Sealing of electrical shafts   | NA   |  | NA  | NA                |
|         | Fire Rating of shaft door  | NA   |  | NA  | NA                |
|         | Water Curtain  | NA   | 400  | NA  | NA                |
|         | Fire Dampers   | NA   | 1  | NA  | NA                |

| 4.       | Smoke managements System  |             |                         |          |  |  |
|----------|---|-------------|-------------------------|----------|--|--|
|          | Basements   | NA          | NA                      | NA       |  |  |
|          | Upper floors  | NA          | NA                      | NA       |  |  |
| 5.       | Fire Extinguishers  |             |                         |          |  |  |
|          | Total numbers   | 18 nos.     | Provided                | MR       |  |  |
|          | • Types   | ABC & CO    | O <sub>2</sub> Provided | MR       |  |  |
|          | IS marking  | ISI marke   | d Provided              | MR       |  |  |
| 6.       | First – Aid Hose Reels  |             |                         |          |  |  |
| 1700     | Total numbers on each flo   | oor 01      | Provided                | MR       |  |  |
|          | <ul> <li>Length of hose reel hose</li> </ul>                                | 30 m        | Provided                | MR       |  |  |
|          | Nozzle diameter   | 5 mm        | Provided                | MR       |  |  |
| 7.       | Automatic fire detection and alarming system                                |             |                         |          |  |  |
|          | Type of detectors   | NA          | NA                      | NA       |  |  |
|          | Location of Main Panel  | · NA        | NA                      | NA       |  |  |
|          | Location of Repeater Paner  | el NA       | NA                      | NA NA    |  |  |
|          | Alternate source of power   | NA          | NA                      | NA<br>NA |  |  |
|          | Hooters' Location   | NA          | NA                      | NA       |  |  |
| 3.       | MOEFA   | NA          | NA                      | NA       |  |  |
| ).<br>). | Public Address System   | NA          | NA                      | NA       |  |  |
| 0.       |   |             | program                 |          |  |  |
| v.       | Basements   | NA          | NA                      | NA<br>NA |  |  |
|          | Upper Floor   | NA          | NA                      | NA<br>NA |  |  |
|          | Sprinkler above false ceili   | ng NA       | NA                      | NA       |  |  |
| 1.       | Internal Hydrants:  |             |                         |          |  |  |
| 1.       | Size of riser/down-comer  | NA          | NA                      | NA<br>NA |  |  |
|          | Number of hydrants per flo  | oor NA      | NA                      | NA<br>NA |  |  |
|          | Hose Box  | NA          | NA                      | NA       |  |  |
| 2        | Yard Hydrants   |             |                         |          |  |  |
| 2.       | Total number of hydrants  | NA          | NA                      | -NA      |  |  |
|          | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1                                       | NA          | NA NA                   | NA       |  |  |
| _        | Hose Box     Pumping Arrangements:  |             |                         |          |  |  |
| 3.       | Ground Level  |             |                         |          |  |  |
|          | Discharge of main pump  | NA          | NA                      | NA       |  |  |
|          | > Head of main pump   | NA          | NA                      | NA       |  |  |
|          | > Number of main pumps  | NA          | NA                      | NA       |  |  |
|          | > Jockey pump out put   | NA          | NA                      | NA<br>NA |  |  |
|          | > Jockey pump head  | NA          | NA                      | NA<br>NA |  |  |
|          | Standby Pump out put  | NA          | NA                      | NA<br>NA |  |  |
|          | > Standby Pump Head   | NA          | NA                      | NA<br>NA |  |  |
|          | > Auto Staring/Manual   | NA          | NA                      | NA       |  |  |
|          | stopping  |             |                         | NA       |  |  |
|          | <ul> <li>Pump House Access</li> </ul>                                       | NA          | NA                      | INA      |  |  |
|          | Terrace level   |             |                         | MR       |  |  |
|          | Discharge of pump   | 450 lpm     | 450 lpm x 2             |          |  |  |
|          | > Head of the pump  | 40 m        | Provided                | MR       |  |  |
|          | Power supply  | Required    | Provided                | MR       |  |  |
|          | > Auto starting of pump   | Required    | Provided                | MR       |  |  |
| +        | Captive water Storage for fire figh   | ting:       |                         | NIA      |  |  |
| 4        | Under ground tank capacity  |             | . NA                    | NA<br>NA |  |  |
|          | <ul> <li>Under ground tank capacity</li> <li>Draw off connection</li> </ul> | A. N.O. A.  | NA                      | NA<br>NA |  |  |
|          | Fire service inlet  | NA          | NA                      | NA       |  |  |
|          | on a service and les  | NA          | NA                      | NA       |  |  |
|          | Access to tank  | 10,000 ltrs | Provided                | MR       |  |  |
|          | <ul> <li>Overhead Tank capacity</li> </ul>                                  | Required    | Provided                | MR       |  |  |
|          | Exit Signage  |             |                         |          |  |  |
|          | Provision of Lifts  | · ŅA        | NA                      | NA       |  |  |
|          | Pressurization of Lift Shaft  | NA ·        | NA                      | NA       |  |  |
|          | Pressurization of lift loopy  | NA          | NA                      | NA       |  |  |
| - 1      | <ul><li>Communication in lift Car</li></ul>                                 |             | NA                      | NA       |  |  |
|          | <ul><li>Fireman's Grounding Switch</li></ul>                                |             |                         |          |  |  |

and fire safety requirements under the rules, renewal of Fire Safety Certificate issued vide letter no. F6/DFS/MS/School/2021/WZ/810 dated 04/10/2021 is recommended under Rule 37 of the Delhi Fire Service Rules, 2010 under DFS Act 2007.

Accordingly DFA is put up for approval please.

Aman Kumar Lathar ADO (JWP)

F.T. letter is put-up for your signaluce M.