

## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DELHI-110001

No.F.6 DFS/MS/School/2024/SZ/228

Dated: 20/03/2024

## FIRE SAFETY CERTIFICATE

Certified that the MCD Co-ed Model School, located at Kailash Colony New Delhi 110048 comprised of ground plus One upper floor was issued Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/2021/SZ/34 Dated 13/01/2021. The said premises was re-inspected by officer concerned of this department on 12/03/2024 in presence of Mr. Bhim Singh (Principal) of the school and found that the said school building have deemed complied with the fire prevention and fire safety requirements in accordance with Directorate of Education Circular No F.16//Estate/CC/Fire Safety/2011/3298 to 3398 dated 01/03/2011 issued by Director of Education, Govt. of NCT of Delhi and that the building is fit for occupancy class "Educational Building Group - B" with effect from 20/03./2024 for a period of Three years in accordance with rule 36 unless renewed under rule37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of Delhi Fire Service Rules 2010.

Issued on 20/43, 2024 at New Delhi by

(ATUI GARG)
DIRECTOR
VIRE SERVICE

Copy to: -

1. The Principal, MCD Co-ed Model School, at Kailash Colony New Delhi 110048

2. The Directorate of Education, MCD, Civic Centre, Minto Road, New Delhi.

## Conditions for the validity of Fire Safety Certificate:-

1. All the means of escape/entry/exit shall be kept free from any obstruction.

- All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to nonfunctional 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. This certificate cannot be treated as regularization of unauthorized construction, if any.
- 5. 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

 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.

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."



| 1.54     | The state of the s |  |  |            |  |  |  |
|----------|--|--|--|------------|--|--|--|
| 1        | Name & Address of the Building M.C.D Co-ed Model School, Kailash Colony, Ne  |  |  |            |  |  |  |
| 2        | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  | M.C.D Co-ed Model School, Kailash Colony, Nev<br>Delhi (School ID 1958412) |  |            |  |  |  |
| 3        | Type of Occupancy  | Educational, Group-B (School)  |  |            |  |  |  |
| 4        | Building Comprised of  | Ground plus one  | upper floor  |            |  |  |  |
| 5        | Type of Case   | Renewal  |  |            |  |  |  |
| 6        | Details of Previous NOC  | F6/DFS/MS/Scho   | ool/2021/SZ/34 Dt. 13/0  | 1/2021     |  |  |  |
| 7        | Fire Safety Directives Letter No   |  | Safety/2011/3298 to 3398 dat   |            |  |  |  |
|          | Pate of Inspection   | 12-03-2024   |  |            |  |  |  |
| 8        | Name of the Inspecting Officers  | Sh. Rajesh Kuma  | r ADO (BCP)  |            |  |  |  |
|          | from the building side   | Mr. Bhim Singh (Principal)   |  |            |  |  |  |
| 10       | Year of construction   | 2010   | Wall Married   |            |  |  |  |
| 11       | Applicant letter No.   |  | 12911 Dated 09/02/202  | 4          |  |  |  |
| S. No    | Minimum standards on Fire Prevention and Fire Safety U/R 33  | Old NOC<br>Requirement   | Remarks  |            |  |  |  |
| 1        | Access to Building.  | Requirement  |  | MR/NMR     |  |  |  |
|          | Road width   | 6 mtr  | Provided   | MD         |  |  |  |
|          | Gate width   | -NA-   | -NA-   | MR<br>-NA- |  |  |  |
|          | Width of internal road   | -NA-   | -NA-   |            |  |  |  |
| 2        | Number, width, type & arrangement of exits.  | -IVA-  | -NA-   | -NA-       |  |  |  |
|          | a) Number of Staircase   | 575 714 3  |  |            |  |  |  |
|          | ➤ Upper floors.  | Required   | I male   | T          |  |  |  |
| <b>1</b> | > Basement floor.  | -NA-   | 02 Nos   | MR         |  |  |  |
|          | b) Width of Staircase  | -IVA-  | -NA-   | -NA-       |  |  |  |
|          | ➤ Upper floors   | 1.5 m /0.75 m  |  |            |  |  |  |
|          | > Basement floor   | -NA-   | 1.25 m each  | MR         |  |  |  |
| II A     | c) Protection of exits   | -NA-   | -NA-   | -NA-       |  |  |  |
| - 1      | > Fire check door  | -NA-   | A Brands may x   |            |  |  |  |
| _        | > Pressurization   |  | -NA-   | -NA-       |  |  |  |
| her 1    | d) No. of continuous staircase to terrace  | -NA-   | -NA-   | -NA-       |  |  |  |
| A. 1     | e) Width of corridor   | -NA-   | -NA-   | -NA-       |  |  |  |
| (A)      |  | -NA-   | -NA-   | -NA-       |  |  |  |
| 3        | Door size  | 1 mtr  | 1 mtr  | MR         |  |  |  |
| 3        | Compartmentation.  | April 1 and an   | THE THE PARTY OF T | MK         |  |  |  |
|          | Fire check door.   | -NA-   | according to the processing  |            |  |  |  |
|          | Sealing of electrical shafts.  | -NA-   | -NA-   | -NA-       |  |  |  |
| 5        | <ul> <li>Fire rating of shaft door.</li> </ul>   | -NA-   | -NA-   | -NA-       |  |  |  |
| Jo. 1    | Water curtain  | -NA-   | -NA-   | -NA-       |  |  |  |
|          | Fire dampers.  | -NA-   | -NA-   | -NA-       |  |  |  |
| 4.       | Smoke Management system.   | 11/4-  | -NA-   | -NA-       |  |  |  |
| × 1      | Basement   | -NA-   | TVI TYPE - TV  | -91        |  |  |  |
|          | Upper floors   | -NA-   | -NA-   | -NA-       |  |  |  |
| 5.       | Fire Extinguishers.  | TIA-   | -NA-   | -NA-       |  |  |  |
| × 1      | Total numbers  | Required   |  |            |  |  |  |
|          | Types  |  | O Nos  | MR         |  |  |  |
|          | ISI Marking  | ABC  | ABC & Co2 Type   | MR         |  |  |  |
| _        | This is a second of the second | ISI mark   | Provided   |            |  |  |  |
| 6.       | First Aid Hose Reels.  |  | - Torrida  | MR         |  |  |  |
|          | <ul> <li>Total numbers on each floor.</li> </ul>   | -NA-   | THE RESERVE  | E-181      |  |  |  |
|          | <ul> <li>Length of hose-reel hose.</li> </ul>  | -NA-   | -NA-   | -NA-       |  |  |  |
|          | Nozzle Diameter  |  | -NA-   | -NA-       |  |  |  |
| 7        | Automatic fire detection & alarming system.  | -NA-   | -NA-   | -NA-       |  |  |  |

| आज़ | दी का<br>गृत महोत्स्य |
|-----|-----------------------|
|     |                       |

|        | Type of detectors  | -NA-                   | -NA-   | -NA    |
|--------|--|------------------------|--|--------|
|        | Location of Main Panel   | -NA-                   | -NA-   | -NA    |
|        | Location of Repeater Panel   | -NA-                   | -NA-   | -NA    |
|        | Alternate source of power  | -NA-                   | -NA-   | -NA    |
|        | Hooter's location  | -NA-                   | -NA-   | -NA    |
| 8.     | MOEFA  | -NA-                   | -NA-   | -NA    |
| 9.     | Public Address System  | -NA-                   | -NA-   | -NA    |
| 10.    | Automatic Sprinkler System   | 0.6                    | A-141- 1 (285 )  |        |
|        | Basement   | -NA-                   | -NA-   | -NA    |
|        | Upper floors   | -NA-                   | -NA-   | -NA    |
|        | Sprinkler above false ceiling  | -NA-                   | -NA-   | -NA    |
| 11.    | Internal Hydrants.   |                        |  |        |
|        | <ul> <li>Size of Riser/Down-comer</li> </ul>                                 | -NA-                   | -NA-   | -NA    |
|        | <ul> <li>Number of Hydrant per floor</li> </ul>                              | -NA-                   | -NA-   | -NA    |
| 11 -12 | Hose box.  | -NA-                   | -NA-   | -NA    |
| 12.    | Yard Hydrants.   |                        | - W 1M 1 1 4 5   | 14     |
| V      | Total number of hydrants.  | -NA-                   | -NA-   | -NA-   |
| φ.     | Hose box.  | -NA-                   | -NA-   | -NA-   |
| 13.    | Pumping arrangements.  |                        | The training   |        |
|        | Ground Level   |                        | The state of the s | [4]    |
|        | Discharge of main pump.  | -NA-                   | -NA-   | -NA-   |
|        | > Head of main pump.   | -NA-                   | -NA-   | -NA-   |
|        | Number of main pumps.  | -NA-                   | -NA-   | -NA-   |
|        | ➤ Jockey Pump output.  | -NA-                   | -NA-   | -NA    |
|        | Jockey Pump head.  | -NA-                   | -NA-   | -NA-   |
|        | ➤ Standby Pump output.   | -NA-                   | -NA-   | -NA-   |
| 13.1   | Standby Pump head.   | -NA-                   | -NA-   | -NA-   |
|        | > Auto Starting / Manual Stopping.   | -NA-                   | -NA-   | -NA-   |
|        | Pump house access.   | -NA-                   | -NA-   | -NA-   |
|        | Terrace Level  | N/4                    | NA   | -NA-   |
|        | Discharge of pump.   | -NA-                   | -NA-   | -NA-   |
| ωXII.  | > Head of pump.  | -NA-                   | -NA-   | -NA-   |
|        | <ul> <li>Power supply.</li> <li>Auto starting of pump.</li> </ul>            | -NA-                   | -NA-   | -NA-   |
|        |  | -11/1-                 | 1111   | 1      |
| 14.    | Captive water storage for fire fighting.     Underground tank capacity.      | -NA-                   | -NA-   | -NA-   |
|        | <ul> <li>Underground tank capacity.</li> <li>Draw-off connection.</li> </ul> | -NA-                   | -NA-   | -NA-   |
|        | Fire Service Inlet.  | -NA-                   | -NA-   | -NA-   |
|        | > Access to tank.  | -NA-                   | -NA-   | -NA-   |
|        | Overhead tank capacity.  | -NA-                   | -NA-   | -NA-   |
| 15.    | Exit Signage.  | -NA-                   | -NA-   | -NA-   |
| 16.    | Provision of Lifts.  |                        |  |        |
| 10.    | Pressurization of lift shaft.  | -NA-                   | -NA-   | -NA    |
|        | Pressurization of lift lobby.  | -NA-                   | -NA-   | -NA-   |
|        | Communication in lift car.   | -NA-                   | -NA-   | -NA    |
|        | Fireman's switch.  | -NA-                   | -NA-   | -NA-   |
|        | Lift signage.  | -NA-                   | -NA-   | -NA    |
| 17.    | Standby Power Supply   | -NA-                   | -NA-   | -NA    |
| 18.    | Refuge Area  |                        | Street or ARTHER   |        |
|        | Total area   | -NA-                   | -NA-   | -NA    |
|        | Location   | -NA-                   | -NA-   | -NA    |
| 19.    | Fire Control Room.   |                        |  |        |
| 17.    | Detector system panel.   | -NA-                   | -NA-   | -NA-   |
|        |  | Andrew Philip Baltin A | -NA-   | -1414. |



|            | Flow switch panel.   | NA I | -NA- | -NA- |
|------------|--|------|------|------|
|            | PA system nanel  | -NA- | -NA- | -NA- |
|            | Battery backum   | -NA- | -NA- | -NA- |
| 20. 5      | Building floor plan.  Special Fire Protection System for the Protection of special Risk, if any. | -NA- | -NA- | -NA- |
| F/371 5/57 |  | -NA- | -NA- | -NA- |

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

keeping in view of the deemed compliance of the minimum standard on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter no F6/DFS/MS/School/2021/SZ/34 Dt. 13/01/2021, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

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

Signature of the Inspecting Officer Name: Sh. Rajesh Kumar Design: ADO (BCP)

DO (South)

appointed, F.T. better is p form signature of