



No.F6/DFS/MS/School/SZ/2023 / 307

Dated: 08/05/2023

FIRE SAFETY CERTIFICATE

Certified that the **MCD Primary School No. 2 (Boys)** located at **Devli, New Delhi-80**, comprised of **Ground + 1 upper floor**, was granted Fire Safety Certificate (FSC) by this department vide letter no. F6/DFS/MS/School/2019/SZ/576 dated 13.03.2019. The school building was re-inspected by Assistant Divisional Officer (M. Road) from this department on 24.04.2023 in the presence of Mr. Ram Singh (Principal) and found that the building/premises has deemed complied with the fire prevention and fire safety requirements in accordance with the circular no. 3298 to 3398 dated 01.03.2011 issued by the Directorate of Education and the building (**Ground + 1 upper floor**) is fit for occupancy of Group B "**Educational Building**" with effect from 08/05/2023... renewed for a period of three years, subject to conditions printed below.

Issued on. 08/05/2023.....at New Delhi by.


(Adul Garg)
Director
Delhi Fire Service

Copy to:-

1. The Directorate of Education, Center Zone: Lajpat Nagar, New Delhi-110024.
2. The Principal, MCD Primary School No. 2 (Boys) located at Devli, New Delhi-80.

Conditions for the validity of Fire Safety Certificate:-

1. 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
2. All the means of escape shall be kept free of all the type of obstruction all the time.
3. 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.
4. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
5. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
6. This Fire Safety Certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
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.

INSPECTION REPORT

| | | | | | |
|------|---|---|--|----------------------------|----|
| 1 | Name and address of the building: | MCD Primary School No. 2 (Boys) located at Devli, New Delhi-80. | | | |
| 2 | Building is comprised of | Ground + 1 upper floor | | | |
| 3 | Type of occupancy | Educational Building (Group -B) | | | |
| 4 | Type of case: | Renewal | | | |
| 5 | Details of previous FSC: | F6/DFS/MS/School/2019/SZ/576 dated 13.03.2019 | | | |
| 6 | Fire safety directives no.: | F6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 | | | |
| 7 | Date of inspection: | 24.04.2023 | | | |
| 8 | Name of the inspecting officer: | ADO Rajesh Kumar Shukla (M. Road) | | | |
| 9 | Name and designation of the officer from the building side: | Mr. Ram Singh (Principal) | | | |
| 10 | Year of construction: | 2013 | | | |
| 11 | Reference letter no.: | Outdoor Diary no. 388 dated 12.04.2023 | | | |
| S,No | Minimum Standards on fire Prevention and fire safety requirements U/R 33 | Requirements | Provide at site | Remarks MR/NMR | |
| 1 | Access to Building | | | | |
| | A | Road width | Accessible | Accessible | MR |
| | B | Gate width | NA | NA | NA |
| | C | Width of internal roads | NA | NA | NA |
| 2 | Number, Width, Type & Arrangement of Exits | | | | |
| | A | No. of staircase: | | | |
| | | a) Upper floor | 2 nos. | 2 nos. | MR |
| | | b) Basements | NA | NA | NA |
| | B | Width of the staircase: | | | |
| | | a) Upper floor | 1 staircase of 1.5 mtrs or if main staircase width is < 1.5 mtrs an additional staircase of 0.75 mtrs width is required. | 1.75 mtrs & 1.33 mtrs | MR |
| | | b) Basements | NA | NA | NA |
| | C | Protection of exits | | | |
| | | a) Fire check door | NA | NA | NA |
| | | b) Pressurization | NA | NA | NA |
| | D | No. of continuous staircase to terrace: | 1 no. | 1 no. | MR |
| | F | Width of the corridor | 1.5 mtrs | Provided | MR |
| | E | Door size | 1.0 mtrs. (for class room) | 1.0 mtrs. (for class room) | MR |
| 3 | Compartmentation: | | | | |
| | A | Fire check doors | NA | NA | NA |
| | B | Sealing of electrical shafts | NA | NA | NA |
| | C | Fire rating of shaft doors | NA | NA | NA |
| | D | Water curtain | NA | NA | NA |
| | E | Fire dampers | NA | NA | NA |
| 4 | Smoke Management System: | | | | |
| | A | Upper floors | NA | NA | NA |
| | B | Basements | NA | NA | NA |
| 5 | Fire Extinguishers | | | | |
| | A | Total numbers | 08 nos. | 08 nos. | MR |
| | B | Types | CO ₂ & ABC | CO ₂ & ABC | MR |
| | C | ISI marking | Required | Provided | MR |

| | | | | |
|----|---|----------|----------|----|
| 6 | First Aid Hose reel | | | |
| A | Total no. at each floor | NA | NA | NA |
| B | Length of hose reel | NA | NA | NA |
| C | Nozzle diameter | NA | NA | NA |
| 7 | Automatic Fire Detection and Alarm System (ADAS) | | | |
| A | Type of detectors | NA | NA | NA |
| B | Location of main panel | NA | NA | NA |
| C | Location of repeater panel | NA | NA | NA |
| D | Alternate power source | NA | NA | NA |
| E | Hooter's location | NA | NA | NA |
| 8 | MOEFA | NA | NA | NA |
| 9 | Public Address System | NA | Provided | NA |
| 10 | Automatic Sprinkler System | | | |
| A | Basement | NA | NA | NA |
| B | Upper floor | NA | NA | NA |
| C | Sprinklers above false ceiling | NA | NA | NA |
| 11 | Internal Hydrants | | | |
| A | Size of the riser/down comer | NA | NA | NA |
| B | No. Of hydrants per floor | NA | NA | NA |
| C | Hose box | NA | NA | NA |
| 12 | Yard Hydrants | | | |
| A | Total no. of hydrants | NA | NA | NA |
| B | Hose box | NA | NA | NA |
| 13 | Pumping Arrangements | | | |
| A | Ground Level | | | |
| | a) Discharge of main pump | NA | NA | NA |
| | b) Head of main pump | NA | NA | NA |
| | c) Number of main pump | NA | NA | NA |
| | d) Discharge of jockey pump | NA | NA | NA |
| | e) Head of jockey pump | NA | NA | NA |
| | f) Discharge of standby pump | NA | NA | NA |
| | g) Head of standby pump | NA | NA | NA |
| | h) Auto starting/ manual stopping | NA | NA | NA |
| B | Terrace Level | | | |
| | a) Discharge of terrace pump | NA | NA | NA |
| | b) Head of terrace pump | NA | NA | NA |
| | c) Alternate power supply | NA | NA | NA |
| | d) Auto starting of pump | NA | NA | NA |
| 14 | Captive Water Storage for Fire Fighting | | | |
| A | Underground tank capacity | NA | NA | NA |
| B | Draw off connection | NA | NA | NA |
| C | Fire service inlet | NA | NA | NA |
| E | Access to tank | NA | NA | NA |
| D | Overhead tank capacity | NA | NA | NA |
| 15 | Exit Signage | Required | Provided | MR |
| 16 | Provision of lift | | | |
| A | Pressurization of lift shaft | NA | NA | NA |
| B | Pressurization of lift lobby | NA | NA | NA |
| C | Communication in lift car | NA | NA | NA |
| D | Fireman switch | NA | NA | NA |
| E | Lift signage | NA | NA | NA |
| 17 | Standby Power Supply | NA | NA | NA |

| | | | | |
|----|---|-----------------------------|----|----|
| 18 | Refuge Area | | | |
| | A | location | NA | NA |
| | B | Total area | NA | NA |
| 19 | Fire Control Room | | | |
| | A | Fire detection system panel | NA | NA |
| | B | Flow switch panel | NA | NA |
| | C | P A system panel | NA | NA |
| | D | Battery backup | NA | NA |
| | E | Building floor plan | NA | NA |
| 20 | Special Fire Protection for special risk if any | | | |

Meeting Requirement (MR), Not Meeting Requirement (NMR), Not Applicable (NA), Provided But Not Functional (PNF).

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

In view of the deemed compliance of minimum standards of fire prevention and fire safety measures as required in Directorate of Education Circular no. 3298 to 3398 dated 01.03.2011, the FSC issued vide letter no. F6/DFS/MS/School/2019/SZ/576 dated 13.03.2019 is recommended to be renewed.

01/01/23
 Signature of the Inspecting Officer
 Name Rajesh Kumar Shukla
 Designation ADO (M. Road)

~~DO (SD)~~
~~merse~~
~~02/5/23~~
~~cto~~ ~~3/5/2023~~
~~Director~~ ~~01/5/23~~
~~ADP~~ ~~04/5/23~~
~~Director (ops)~~ ~~04/5/23~~
~~ADP~~

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