

No.F6/DFS/MS/School/SZ/2024/ 930

Dated: 24/09/2024

FIRE SAFETY CERTIFICATE

Certified that the **MCD Primary School** located at **Railway Colony, Tughlakabad 1st, Badarpur, New Delhi-44 (School ID No. 1958093)**, comprised of Ground + 1 upper floor, was granted Fire Safety Certificate (FSC) by this department vide letter no. F6/DFS/MS/School/2021/SZ/564 dated 29.07.2021. The school building was re-inspected by Assistant Divisional Officer (M. Road) from this department on 19.09.2024 in the presence of Mrs. Indu Pahwa(In-charge) 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 **24/09/2024** renewed for a period of three years, subject to conditions printed below.

Issued on...**24/09/2024**...at New Delhi by.

(Atul 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 located at Railway Colony, Tughlakabad 1st, Badarpur, New Delhi-44 (School ID No. 1958093).

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.

2/17
INSPECTION REPORT

1	Name and address of the building:	MCD Primary School located at Railway Colony, Tughlakabad 1 st , Badarpur, New Delhi-44 (School ID No. 1958093).
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/2021/SZ/564 dated 29.07.2021
6	Fire safety directives no.:	F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011
7	Date of inspection:	19.09.2024
8	Name of the inspecting officer:	ADO Rajesh Kumar Shukla (M. Road)
9	Name and designation of the officer from the building side:	Mrs. Indu Pahwa(In-charge)
10	Year of construction:	2009
11	Reference letter no.:	Email dated 17.09.2024

S.No	Minimum Standards on fire Prevention and fire safety requirements U/R 33	Requirements as per DOE circular dated 01.03.2011	Provide at site	Remarks MR/NMR
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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.	1.30 mtrs each	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:	02 nos.	Provided	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	06 nos.	06 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	NA	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

2/19

MCD Primary School located at Railway Colony, Tughlakabad 1st, Badarpur, New Delhi-44 (School ID No. 1958093).

18	Refuge Area			
A	location	NA	NA	NA
B	Total area	NA	NA	NA
19	Fire Control Room			
A	Fire detection system panel	NA	NA	NA
B	Flow switch panel	NA	NA	NA
C	P A system panel	NA	NA	NA
D	Battery backup	NA	NA	NA
E	Building floor plan	NA	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/2021/SZ/564 dated 29.07.2021 is recommended to be renewed.



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

DO (SD)

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21/9/24

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23/9/2024

Director

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27/9/24

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