



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



C/45

No.F6/DFS/MS/School/SZ/2025/ 44

Dated: 17/01/2025

To  
The Principal,  
Carmel Community School,  
E-99/6, Sangam Vihar, New Delhi-80.

**Sub:-** Regarding renewal of Fire Safety Certificate in respect of **Carmel Community School** located at **E-99/6, Sangam Vihar, New Delhi-80.**

Sir,

With reference to the letter bearing outdoor diary no. 8275 dated 24.10.2024 on the subject cited above, it is informed that the school building was inspected by Assistant Divisional Officer (M. Road) from this department on 08.01.2025 in the presence of Mr. Anil Kumar Vellakkat (Admin.) and following shortcomings were observed during the inspection.

1. Alternate exit passing through occupied area at 3<sup>rd</sup> floor.
2. Hose reel & down comer system found non functional.
3. Automatic sprinkler system found non functional.
4. Fire pump found non functional.

In view of above shortcomings, the application for issuance for Fire Safety Certificate is rejected. The occupancy of the building/premises in absence of requisite fire safety arrangements shall be at the risk and liability of the school management. The Authority/Statutory Authority may take suitable necessary action as deemed fit.

Yours faithfully,

(Atul Garg)  
Director

Delhi Fire Service

**Copy to:-**

The Dy. Director of Education, GNCT of New Delhi DISTT. South Sector-3, R.K. Puram, New Delhi-22.

## INSPECTION REPORT

1	Name & address of the building	Carmel Community School located at E-99/6, Sangam Vihar, New Delhi-80.				
2	Building is comprised of	Basement + Ground + 03 upper floors Basement (closed by the owner, undertaking submitted placed on file at C/33)				
3	Type of occupancy	Group B- Education Building (School)				
4	Type of case	Renewal				
5	Details of previous FSC	F6/DFS/MS/School/2021/SZ/79 dated 01.02.2021				
6	Fire safety direction letter no.	Nil				
7	Date of inspection	08.01.2025				
8	Name of the inspecting officers	Rajesh Kumar Shukla, ADO (M. Road)				
9	Name of the designation of officer from the building side	Mr. Anil Kumar Vellakkat (Admin.)				
10	Year of construction	2009-10				
11	Applicant's letter no.	Outdoor diary no. 8275 dated 24.10.2024				
S.No	Minimum standard of fire prevention and fire safety U/R 33	Requirements as per Rule 35 (6)	Provided at site	Remarks MR/NMR		
1	<b>Access to Building:</b>					
	A	Road width	Required	6.0 m	MR	
	B	Gate width	Required	4.5 m	MR	
	C	Width of internal road	NA	NA	NA	
2	<b>Number, Width, Type and Arrangement of Exits:</b>					
	A	Number of staircases				
		a	Upper floor	Required	02 nos.	MR
		b	Basement	Required	01 no.	MR
	B	Width of staircases				
		a	Upper floor	Required	1.57 m, 1.10 m (Alternate exit passing through occupied area)	NMR
		b	Basement	Required	1.50 m	MR
	C	Protection of exits				
		a	Fire check door	NA	NA	NA
		b	Pressurization	NA	NA	NA
	D	No. of continuous staircases to terrace	Required	01 no.	MR	
	E	Width of corridor	NA	NA	NA	
	F	Door size	NA	NA	NA	
	3	<b>Compartmentation:</b>				
A		Fire check door	NA	NA	NA	
B		Sealing of electrical shafts	NA	NA	NA	
C		Fire rating of shaft door	NA	NA	NA	
D		Water curtain	NA	NA	NA	
E		Fire dampers	NA	NA	NA	
4	<b>Smoke Management System:</b>					
	A	Basement	NA	NA	NA	
	B	Upper floor	NA	NA	NA	
5.	<b>Fire Extinguisher:</b>					
	A	Total numbers	Required	12 nos.	MR	
	B	Types	CO <sub>2</sub> & ABC	CO <sub>2</sub> & ABC	MR	
	C	ISI marking	ISI Marked	Provided	MR	
6	<b>First-Aid-Hose Reel:</b>					
	A	Total numbers of each floor	01 no.	PNF	NMR	
	B	Length of hose reel hose	30 m	PNF	NMR	
	C	Nozzle diameter	05 mm	PNF	NMR	

<b>7</b>	<b>Automatic Fire Detection and Alarming System:</b>				
	<b>A</b>	Type of detectors	NA	NA	NA
	<b>B</b>	Location of main panel	NA	NA	NA
	<b>C</b>	Location of repeater panel	NA	NA	NA
	<b>D</b>	Alternate source of power	NA	NA	NA
	<b>E</b>	Hooters	NA	NA	NA
<b>8</b>	<b>MOEFA:</b>		Required	Provided	MR
<b>9</b>	<b>Public Address System:</b>		NA	NA	NA
<b>10</b>	<b>Automatic Sprinkler System:</b>				
	<b>A</b>	Basement	Required	PNF	<b>NMR</b>
	<b>B</b>	Upper floor	NA	NA	NA
	<b>C</b>	Sprinkler above false ceiling	NA	NA	NA
<b>11</b>	<b>Internal Hydrants:</b>				
	<b>A</b>	Size of riser/down-comer	Required	PNF	<b>NMR</b>
	<b>B</b>	Number of hydrants per floor	Required	PNF	<b>NMR</b>
	<b>C</b>	Hose box	Required	PNF	<b>NMR</b>
<b>12</b>	<b>Yard Hydrants:</b>				
	<b>A</b>	Total number of hydrants	NA	NA	NA
	<b>B</b>	Hose box	NA	NA	NA
<b>13</b>	<b>Pumping Arrangements:</b>				
<b>A</b>	<b>Ground level</b>				
	<b>a)</b>	Discharge of main pump	NA	NA	NA
	<b>b)</b>	Head of main pump	NA	NA	NA
	<b>c)</b>	Number of main pumps	NA	NA	NA
	<b>d)</b>	Jockey pump out put	NA	NA	NA
	<b>e)</b>	Jockey pump head	NA	NA	NA
	<b>f)</b>	Standby pump out put	NA	NA	NA
	<b>g)</b>	Standby pump head	NA	NA	NA
	<b>h)</b>	Auto starting /manual stopping	NA	NA	NA
	<b>i)</b>	Pump house access	NA	NA	NA
<b>B</b>	<b>Terrace Level</b>				
	<b>a)</b>	Discharge of pump	900 LPM	PNF	<b>NMR</b>
	<b>b)</b>	Head of the pump	40 mrts	PNF	<b>NMR</b>
	<b>c)</b>	Power supply	Required	PNF	<b>NMR</b>
	<b>d)</b>	Auto starting of pump	Required	PNF	<b>NMR</b>
<b>14</b>	<b>Captive Water Storage for Fire Fighting:</b>				
	<b>A</b>	Underground tank capacity	NA	NA	NA
	<b>B</b>	Draw-off connection	NA	NA	NA
	<b>C</b>	Fire service inlet	NA	NA	NA
	<b>D</b>	Access to tank	NA	NA	NA
	<b>E</b>	Overhead tank capacity	15,000 ltrs	Provided	MR
<b>15</b>	<b>Exit Signage:</b>		Required	Provided	MR
<b>16</b>	<b>Provision of Lifts:</b>				
	<b>A</b>	Pressurization of lift shaft	NA	NA	NA
	<b>B</b>	Pressurization of lift lobby	NA	NA	NA
	<b>C</b>	Communication in lift car	NA	NA	NA
	<b>D</b>	Firemen's grounding switch	NA	NA	NA
	<b>E</b>	Lift signage	NA	NA	NA
<b>17</b>	<b>Standby Power Supply:</b>		NA	NA	NA

N/23

Carmel Community School located at E-99/6, Sangam Vihar, New Delhi-80.

<b>18</b>	<b>Refuge Area:</b>				
	<b>A</b>	Total area	NA	NA	NA
	<b>B</b>	Location	NA	NA	NA
<b>19</b>	<b>Fire Control Room:</b>				
	<b>A</b>	Detector system panel	NA	NA	NA
	<b>B</b>	Flow switch panel	NA	NA	NA
	<b>C</b>	PA system panel	NA	NA	NA
	<b>D</b>	Battery backup	NA	NA	NA
	<b>E</b>	Building floor plans	NA	NA	NA
<b>20</b>	<b>Special Fire Protection systems for protection of special Risks, if any:</b>		NA		NA

**LEGENDS:-** Meeting Requirement (MR), Not Meeting Requirement (NMR), Not Applicable (NA), Provided but Not Functional (PNF), Not Provided (NP).

Keeping in view the substantial non compliance of the minimum standards on fire prevention and fire safety required under the rule, it is recommended to issue shortcomings as noted at serial number 2B (a), 6, 10A, 11, 13B.

*R.K.*  
09/1/25.

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

DO (SD) *[Signature]*

*Chd/2025*  
*[Signature]*  
15/01/2025

*Director*  
*[Signature]*

*[Signature]*  
M.A.