



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

75 C/31  
आजादी का  
अमृत महोत्सव

No.F6/DFS/MS/School/SZ/2025/ 694

Dated: 21/05/2025

**FIRE SAFETY CERTIFICATE**

Certified that the **South Delhi Model School** located at **K-I/18/174, Sangam Vihar, New Delhi-80**, was granted Fire Safety Certificate by this department vide letter no.- **F6/DFS/MS/School/2021/SZ/982** dated 06.12.2021 for Ground + 02 upper floors. The school building was re-inspected by Assistant Divisional Officer (M. Road) from this department on 14.05.2025 in the presence of Mr. Amit Chauhan (Director) and it was observed that the school building is now comprised of **Ground + 03 upper floors**. The school building has complied with the fire prevention and fire safety requirements in accordance with Rule 33 of Delhi Fire Service Rules, 2010. Accordingly, the premises/building (**Ground + 03 upper floors**) is fit for occupancy of Group B "**Educational Building**" (School) with effect from 21/05/2025..... for a period of three years in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subject to conditions under Rule 38 of Delhi Fire Service Rules, 2010 printed below.

Issued on... 21/05/2025.....at New Delhi by

(Atul Garg)  
Director

Delhi Fire Service

**Copy to:-**

1. The Dy. Director of Education, GNCT of New Delhi DISST. South Block-C, Defence Colony, New Delhi-24.
2. The Principal, South Delhi Model School located at K-I/18/174, Sangam Vihar, New Delhi-80.

**Conditions for the validity of Fire Safety Certificate**

1. All the means of escape shall be kept free of all the 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 of fire safety measures, management shall be responsible.
4. 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.
5. This Fire Safety Certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. 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](http://www.dfs.delhigovt.nic.in).
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.

# INSPECTION REPORT

1	Name & address of the building	South Delhi Model School located at K-I/18/174, Sangam Vihar, New Delhi-80.		
2	Building is comprised of	Ground + 03 upper floors		
3	Type of occupancy	Group B- Educational building		
4	Type of case	Renewal (Addition/alteration of 3 <sup>rd</sup> floor in an existing school building)		
5	Details of previous FSC	F6/DFS/MS/School/2021/SZ/982 dated 06.12.2021 for ground + 02 upper floors		
6	Fire safety direction letter no.	NBC Part-IV & UBBL- 2016		
7	Date of inspection	14.05.2025		
8	Name of the inspecting officers	Rajesh Kumar Shukla, ADO (M. Road)		
9	Name of the designation of officer from the building side	Mr. Amit Chauhan (Director)		
10	Year of construction	2001/2009/2022		
11	Applicant's letter no.	Outdoor diary No. 1395 dated 06.05.2025		
S.No	Minimum standard of fire prevention and fire safety U/R 33	Requirement as per NBC/UBBL	Provided at site	Remarks MR/NMR
1	<b>Access to Building:</b>			
	A Road width	6.0 m	Provided	MR
	B Gate width	NA	NA	NA
	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	2 nos.	2 nos.	MR
	b Basement	NA	NA	NA
	B Width of staircases			
	a Upper floor	* 1.50 m & 0.75 m (As per order no. F6/DFS/MS/2011/293 dated 15.02.2011)	1.18 m to 1.35 m & 1.50 m	MR
	b Basement	NA	NA	NA
	C Protection of exits	NA	NA	NA
	a Fire check door	NA	NA	NA
	b Pressurization	NA	NA	NA
	D No. of continuous staircases to terrace	Required	Provided	MR
	E Width of corridor	NA	NA	NA
	F Door size	1.0 mtrs. (class room)	1.0 mtrs. (class room)	MR
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	Required	Natural	MR
5.	<b>Fire Extinguisher:</b>			
	A Total numbers	08 nos.	Provided	MR
	B Types	CO <sub>2</sub> & ABC	CO <sub>2</sub> & ABC	MR
	C ISI marking	ISI Mark	Provided	MR
6	<b>First-Aid-Hose Reel:</b>			
	A Total numbers of each floor	01 no.	01 no.	MR
	B Length of hose reel hose	30 mtrs	30 mtrs	MR
	C Nozzle diameter	5 mm	5 mm	MR



7	Automatic Fire Detection and Alarming System:				
	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 source of power	NA	NA	NA
	E	Hooters	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	Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants:				
	A	Size of riser/down-comer	NA	NA	NA
	B	Number of hydrants per floor	NA	NA	NA
	C	Hose box	NA	NA	NA
12	Yard Hydrants:				
	A	Total number 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 pumps	NA	NA	NA
	d)	Jockey pump out put	NA	NA	NA
	e)	Jockey pump head	NA	NA	NA
	f)	Standby pump out put	NA	NA	NA
	g)	Standby pump head	NA	NA	NA
	h)	Auto starting /manual stopping	NA	NA	NA
	i)	Pump house access	NA	NA	NA
B	Terrace Level				
	a)	Discharge of pump	450 LPM	Provided	MR
	b)	Head of the pump	40 m	Provided	MR
	c)	Power supply	Required	Provided	MR
	d)	Auto starting of pump	Required	Provided	MR
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
	D	Access to tank	NA	NA	NA
	E	Overhead tank capacity	10,000 ltrs	Provided	MR
15	Exit Signage:		Required	Provided	MR
16	Provision of Lifts:				
	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	Firemen's grounding switch	NA	NA	NA
	E	Lift signage	NA	NA	NA
17	Standby Power Supply:		NA	NA	NA
18	Refuge Area:				
	A	Total area	NA	NA	NA
	B	Location	NA	NA	NA

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South Delhi Model School located at K-1/18/174, Sangam Vihar, New Delhi-80.



19	Fire Control Room:				
	A	Detector system panel	NA	NA	NA
	B	Flow switch panel	NA	NA	NA
	C	PA system panel	NA	NA	NA
	D	Battery backup	NA	NA	NA
	E	Building floor plans	NA	NA	NA
20	Special Fire Protection systems for protection of special Risks, if any:		NA	NA	NA

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

**Note :-\*** The requirement of staircase width is as per order no. F6/DFS/MS/2011/293/ dated 15.02.2011 (copy of order placed at C/30). The fire protection systems provided in the building were tested checked and found properly functional at the time of inspection and rest of shortcomings has been rectified by the school management.

If agreed to the note above & compliance of minimum standards of fire prevention and fire safety measures as required under the Rules, the FSC issued vide letter no. F6/DFS/MS/School/2021/SZ/982 dated 06.12.2021 is recommended to be renewed under Rule 37 of the Delhi Fire Service Rules 2010.

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

DO (SD)   
  
Director 