

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110 001**

No.F6/DFS/MS/School/NDZ/2021/ 188

Dated: 5/3/21

**FIRE SAFETY CERTIFICATE**

Certified that the **Sardarni Sada Kaur Khalsa Girls Sr. Sec. School** located at **Daryaganj, New Delhi**, comprised of **ground plus + 1 upper floor** was granted Fire Safety Certificate by this department vide Letter No- F6/DFS/MS/2018/School/NDZ/889 dated 03.05.2018. The school building was re-inspected by Assistant Divisional Officer (SPM) from this department on 26.02.2021 in the presence of Mr. Lalit Mehta (manager) and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with the circular No. 262-362 dated 17.01.2005 issued by the Director of Education and the building (**Ground floor + 01 upper floor only**) is fit for occupancy of Group B "Educational Building" with effect from ...5/3/21..... renewed for a period of three years, subject to conditions printed below.

Issued on.....5/3/21.....at New Delhi by



**(Dr. S.K. Tomar)**

Dy. Chief Fire Officer

Tel: 011-23412025

etc 

**Copy to:-**

1. The Principal  
**Sardarni Sada Kaur Khalsa Girls Sr. Sec. School located at Daryaganj, New Delhi**
2. The Director of Education,  
Govt. of NCT of Delhi, Old Secretariat, Delhi

**Condition 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](http://www.dfs.delhigovt.nic.in)

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**INSPECTION REPORT**

1	Name & address of the building	Sardarni Sada Kaur Khalsa Girls Sr. Sec. School located at Daryaganj, New Delhi		
2	Building is comprised of	Ground + 1 upper floor		
3	Type of Occupancy	Group B –Educational Building		
4	Type of Case	Renewal		
5	Details of Previous FSC	F6/DFS/MS/2018/School/NDZ/889 dated 03.05.2018		
6	Fire Safety direction letter No	Directorate of Education Circular no. 262-362 dated 17.01.2005		
7	Date of Inspection	16.02.2021		
8	Name of the Inspecting Officers	Rajesh Kumar Shukla ADO (SPM)		
9	Name of the designation of Officer from the building side	Mr. Lalit Mehta (manager)		
10	Year of Construction	2008		
11	Applicant's letter No	Email dated 20.02.2021		
S.No	Minimum Standards on fire safety requirements as per circular no. 262-362 dated 17.01.2005	Requirement	Provided at Site	Remarks MR/NMR
1	<b>Access to building</b>			
	Road width	Accessible	06 m	MR
	Gate width	Accessible	Provided	MR
	Width of internal road	NA	NA	NA
2	<b>Number, Width, Type and Arrangement of Exits</b>			
	A. Number of Staircases			
	Upper Floor	02 no.	02 no.	MR
	Basement	NA	NA	NA
	B. Width of Staircases			
	Upper Floor	1.20 & 0.90 m	Gr. to terrace – 1.20 m Gr. to 1 <sup>st</sup> floor- 0.90 m	MR
	Basement	NA	NA	NA
	C. Protection of exits	NA	NA	NA
	Fire check door	NA	NA	NA
	Pressurization	NA	NA	NA
	D. No. of continuous staircases to terrace	01 no.	01 no.	MR
	E. Width of Corridor	NA	NA	NA
	G. Door size	1 m	1m	MR
3	<b>Compartmentation</b>			
	Fire check door	NA	NA	NA
	Sealing of electrical shafts	NA	NA	NA
	Fire rating of shaft door	NA	NA	NA
	Water curtain	NA	NA	NA
	Fire Dampers	NA	NA	NA
4	<b>Smoke Management System.</b>			
	Basement	30a/c per hour	NA	NA
	Upper floor	12 a/c per hour	NA	NA

*DL*

<b>5.</b>	<b>Fire Extinguisher</b>			
	Total numbers	04 no.	06 no.	<b>MR</b>
	types	CO <sub>2</sub> & ABC	CO <sub>2</sub> & ABC	<b>MR</b>
	IS marking	ISI marked	ISI marked	<b>MR</b>
<b>6</b>	<b>First-aid-Hose Reels.</b>			
	Total numbers of each floor	03 no.	2 no. at Gr. floor 1 no. at 1 <sup>st</sup> floor	<b>MR</b>
	Length of hose reel hose	30 m	30 m	<b>MR</b>
	Nozzle diameter	05 mm	05 mm	<b>MR</b>
<b>7</b>	<b>Automatic fire detection and alarming system.</b>			
	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
	Hooters	NA	NA	NA
<b>8</b>	<b>MOEFA</b>	Required	Provided	<b>MR</b>
<b>9</b>	<b>Public address System.</b>	NA	NA	NA
<b>10</b>	<b>Automatic Sprinkler System.</b>			
	basement	NA	NA	NA
	upper floor	NA	NA	NA
	Sprinkler above false ceiling	NA	NA	NA
<b>11</b>	<b>Internal Hydrants</b>			
	size of riser/down-comer	NA	NA	NA
	Number of hydrants per floor	NA	NA	NA
	Hose Box	NA	NA	NA
<b>12</b>	<b>Yard Hydrants.</b>			
	Total number of hydrants	NA	NA	NA
	Hose Box	NA	NA	NA
<b>13</b>	<b>Pumping Arrangements.</b>			
	• Ground Level			
	➤ Discharge of main Pump	NA	NA	NA
	➤ Head of Main Pump	NA	NA	NA
	➤ Number of main pumps	NA	NA	NA
	➤ Jockey pump out put	NA	NA	NA
	➤ Jockey pump head	NA	NA	NA
	➤ Standby pump out put	NA	NA	NA
	➤ Standby pump Head	NA	NA	NA
	➤ Auto Starting /Manual stopping	NA	NA	NA
	➤ Pump House Access	NA	NA	NA
	• Terrace Level			
	➤ Discharge of pump	225 LPM	225 LPM	<b>MR</b>
	➤ Head of the Pump	40 in	40 m	<b>MR</b>
	➤ Power supply	Required	Provided	<b>MR</b>
	➤ Auto Starting of pump	Required	Provided	<b>MR</b>

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<b>14</b>	<b>Captive Water Storage for Fire Fighting.</b>			
	Underground tank capacity	NA	NA	NA
	Draw-off connection	NA	NA	NA
	Fire service inlet	NA	NA	NA
	Access to tank	NA	NA	NA
	Overhead Tank capacity	3,000 liters	3,000 liters	<b>MR</b>
<b>15</b>	<b>Exit Signage.</b>	Required	Provided	<b>MR</b>
<b>16</b>	<b>Provision of Lifts.</b>			
	Pressurization of Lift Shaft	NA	NA	NA
	Pressurization of Lift lobby	NA	NA	NA
	Communication in lift car	NA	NA	NA
	Firemen's grounding switch	NA	NA	NA
	Lift Signage	NA	NA	NA
<b>17</b>	<b>Standby power supply</b>	NA	NA	NA
<b>18</b>	<b>Refuge Area.</b>			
	Total area	N.A	N.A	N.A
	Location	N.A	N.A	N.A
<b>19</b>	<b>Fire Control Room</b>			
	Detector system panel	NA	NA	NA
	Flow switch panel	NA	NA	NA
	PA system panel	NA	NA	NA
	Batter backup	NA	NA	NA
	Building Floor Plans	NA	NA	NA
<b>20</b>	<b>Special Fire Protection systems for protection of special Risks, if any: ABC &amp; CO<sub>2</sub></b>			<b>MR</b>

There are two building blocks and 10 temporary sheds inside the school premise out of which eastern block is abandoned and western bloc is used for school. The sheds are used as classroom however only the western block is being considered for FSC in this inspection. This building block comprises of ground plus one upper floor + one room vacant room on the terrace (previously used as generator room) and has mention in the first inspection report placed at N/1.

The fire protection systems provided in the building were tested, checked at random and found functional at the time of inspections.

In view of the deemed compliance of minimum standards of fire prevention and fire safety measures as required in Directorate of Education Circular no. 262-362 dated 17.01.2005, the FSC issued vide letter No. F6/DFS/MS/2018/School/NDZ/889 dated 03.05.2018 is recommended to be renewed.

*R.K.*  
01.03.21

Signature of the Inspecting Officer

Name Rajesh Kumar Shukla

Designation ADO (SPM)

DO (CD)

*R.K.*

1/3/21

*Sycho (CD2)*

*R.K.*  
11/3/21

*ADO (SPM)*

*R7 is put up pls*

*R.K.*  
03/03/2021