

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE**

**NEW DELHI- 110001**

No.F6/DFS/MS/School/2021/SZ/ 180

Dated: 03/03/2021

**FIRE SAFETY CERTIFICATE**

Certified that the Sunrise Convent School running at ground & first floor, building comprised of ground plus two upper floors at D-58/280,D-Block, Bharat Vihar, Kakrola, New Delhi-110043 was issued Fire Safety Certificate by this department vide letter No F6/DFS/MS/School/2017/SZ/1525 dated 24/10/2017. The school building was inspected by the officer concerned of this department on dated 22/02/2021 in the presence of Manager and found that the premises have deemed complied with the fire prevention and fire safety requirements in accordance with the Circular No. F.16/Estate/CC/Fire safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education and found that the building ground & first floor is fit for occupancy Group B 'Educational Building' with effect from 03/03/2021 for a period of three years, subject to conditions printed overleaf.  
Issued on 03/03/2021 at New Delhi by

  
(Sunil Chawdhary)  
Dy. Chief Fire Officer

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Copy to:-

1. The Principal ,  
Sunrise Convent School,  
D-58/280,D-Block,Bharat Vihar, Kakrola, New Delhi-110043.
2. Director of Education,  
GNCT of NCT of Delhi, Old Secretariat,  
Delhi-110054

**INSPECTION REPORT**

1. Name & address of the building: Sunrise Convent School, D-58/280, D-Block, Bharat Vihar, Kakrola, New Delhi- 110043.
2. Building is comprised of : **G+2 but school running at ground & first Floor Only**
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous NOC : F.6/DFS/MS/school/2017/SZ/1525 Dt.- 24/10/2017
6. Fire Safety direction letter No : F.16/Estate/CC/Fire safety/2011/3298 to 3398 dated 01.03.2011
7. Date of Inspection : 22/02/2021
8. Name of the Inspecting Officers: ADO R.K. YADAV
9. Name of the designation of Officer  
from the building side : Manager
10. Year of Construction : 2005-06
11. Applicant's letter No : NIL Dated -10/02/2021

S.No	Minimum Standards on fire prevention and fire safety requirements U/R 33	Requirement	Provided at Site	Remarks MR/NMR
<b>1</b>	<b>Access to building</b>			
	Road width	6 m	06 m	MR
	Gate width	4.5 m	04 m	MR, being old case
	Width of internal road	N.A.	N.A.	N.A.
<b>2</b>	<b>Number, Width, Type and Arrangement of Exits</b>			
	a. Number of Staircases			
	Upper Floor	02 no.	02 no.	MR
	Basement	N.A.	N.A.	N.A.
	B. Width of Staircases	N.A.	N.A.	N.A.
	Upper Floor	1.35 & 1.25 m	1.35 & 1.25 m	MR
	Basement	N.A.	N.A.	N.A.
	c. Protection of exits			
	Fire check door	N.A.	N.A.	N.A.
	Pressurization	N.A.	N.A.	N.A.
	e. No. of continuous staircases to terrace	01 no.	01 no.	MR
g. Width of Corridor	N.A.	1.55 m	MR	
h. Door Size	1 m	1 m	MR	
<b>3</b>	<b>Compartmentation.</b>			
	Fire check door	N.A.	N.A.	N.A.
	Sealing of electrical shafts	N.A.	N.A.	N.A.
	Fire rating of shaft door	N.A.	N.A.	N.A.
	Water curtain	N.A.	N.A.	N.A.
	Fire Dampers	N.A.	N.A.	N.A.
<b>4</b>	<b>Smoke Management System.</b>			
	Basement	N.A.	N.A.	N.A.
	Upper floor	Required	Natural Ventilation	MR

N/11

<b>5.</b>	<b>Fire Extinguisher</b>			
	Total numbers	08 Nos.	08 Nos.	MR
	types	CO <sub>2</sub> & ABC	CO <sub>2</sub> & ABC	MR
	IS marking	ISI marked	ISI marked	MR
<b>6</b>	<b>First-aid-Hose Reels.</b>			
	Total numbers of each floor	N.A.	Provided	MR
	Length of hose reel hose	N.A.	30 m	MR
	Nozzle diameter	N.A.	5 mm	MR
<b>7</b>	<b>Automatic fire detection and alarming system.</b>			
	Type of detectors	N.A.	N.A.	N.A.
	Location of main panel	N.A.	N.A.	N.A.
	Location of repeater panel	N.A.	N.A.	N.A.
	Alternate source of power	N.A.	N.A.	N.A.
	Hooters	N.A.	N.A.	N.A.
<b>8</b>	<b>MOEFA</b>	N.A.	N.A.	N.A.
<b>9</b>	<b>Public address System.</b>	N.A.	Provided	MR
<b>10</b>	<b>Automatic Sprinkler System.</b>			
	basement	N.A.	N.A.	N.A.
	upper floor	N.A.	N.A.	N.A.
	sprinkler above false ceiling	N.A.	N.A.	N.A.
<b>11</b>	<b>Internal Hydrants</b>			
	size of riser/down-comer	N.A.	N.A.	N.A.
	Number of hydrants per floor	N.A.	N.A.	N.A.
	Hose Box	N.A.	N.A.	N.A.
<b>12</b>	<b>Yard Hydrants.</b>			
	Total number of hydrants	N.A.	N.A.	N.A.
	Hose Box	N.A.	N.A.	N.A.
<b>13</b>	<b>Pumping Arrangements.</b>			
	• Ground Level	N.A.	N.A.	N.A.
	➤ Discharge of main Pump	N.A.	N.A.	N.A.
	➤ Head of Main Pump	N.A.	N.A.	N.A.
	➤ Number of main pumps	N.A.	N.A.	N.A.
	➤ Jockey pump out put	N.A.	N.A.	N.A.
	➤ Jockey pump head	N.A.	N.A.	N.A.
	➤ Standby pump out put	N.A.	N.A.	N.A.
	➤ Standby pump Head	N.A.	N.A.	N.A.
	➤ Auto Starting /Manual stopping	N.A.	N.A.	N.A.
	➤ Pump House Access	N.A.	N.A.	N.A.
	• Terrace Level			
	➤ Discharge of pump	N.A.	280 LPM	MR
	➤ Head of the Pump	N.A.	40 m	MR
	➤ Power supply	N.A.	Provided	MR
	➤ Auto Starting of pump	N.A.	N.A.	N.A.

<b>14</b>	<b>Captive Water Storage for Fire Fighting.</b>			
	Underground tank capacity	N.A.	N.A.	N.A.
	Draw-off connection	N.A.	N.A.	N.A.
	Fire service inlet	N.A.	N.A.	N.A.
	Access to tank	N.A.	N.A.	N.A.
	Overhead Tank capacity	N.A.	2500 ltrs	MR
<b>15</b>	<b>Exit Signage.</b>	N.A.	N.A.	N.A.
<b>16</b>	<b>Provision of Lifts.</b>			
	Pressurization of Lift Shaft	N.A.	N.A.	N.A.
	Pressurization of Lift lobby	N.A.	N.A.	N.A.
	Communication in lift car	N.A.	N.A.	N.A.
	Firemen's grounding switch	N.A.	N.A.	N.A.
	Lift Signage	N.A.	N.A.	N.A.
<b>17</b>	<b>Standby power supply</b>	N.A.	N.A.	N.A.
<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	N.A.	N.A.	N.A.
	Flow switch panel	N.A.	N.A.	N.A.
	PA system panel	N.A.	N.A.	N.A.
	Batter backup	N.A.	N.A.	N.A.
	Building Floor Plans	N.A.	N.A.	N.A.
<b>20</b>	<b>Special Fire Protection systems for protection of special Risks, if any:</b>	N.A.	N.A.	N.A.

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules the FSC was issued vide letter no. F.6/DFS/MS/school/2017/SZ/1525 Dated- 24/10/2017 renewal under the Circular No. F.16/Estate/CC/Fire safety/2011/3298 to 3398 dated 01.03.2011 is recommended.

Signature of the Inspecting Officer  
 Name R. K. YADAV  
 Designation ADO (JKP)

*R. K. YADAV*  
 24/2/2021

DO (South West)

*12/02/2021*  
*2/3*

*F.T. plan.*  
*2/3*

*ADO (JKP)*

*F-T letter to put up for regn no*

*1 Recd*