

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE  
NEW DELHI-110 001.


No.F.6/DFS/MS/School/2021/SZ/ 68

Dated: 27/1/21

**FIRE SAFETY CERTIFICATE**

Certified that the **Shadley Public School (senior secondary)**, Press Colony, G-8 Area, Rajouri Garden, New Delhi-110027, comprised of basement, ground floor plus three upper floors, owned/occupied by Shadley Public School was issued FSC by this department vide letter F6/DFS/MS/2017/SZ/1688 dated 20/11/2017. The School building was re-inspected by the officer concerned of this department on 16/01/2021 in the presence of Sh. Hemant Sachdeva (M.D) and found that the School building have deemed complied the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premises is fit for occupancy class "Educational" 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 compliance of the conditions under rule-38 of the Delhi Fire Service Rules, 2010 printed as below.

Issued on.....27/1/21..... at New Delhi.

  
(Sunil Chawdhary)  
Dy. Chief Fire Officer

9/1/21

Copy to:-

1. Managing Director,  
Shadley Public School (senior secondary), Press Colony,  
G-8 Area, Rajouri Garden, New Delhi-110027
2. Director of Education,  
Govt. of NCT of Delhi, Old Secretariat,  
New Delhi-110054.

Following fire safety directives must be adhered to:-

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
7. Basement shall be used as per the building bye laws.
8. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).
9. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the 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 : Shadley Public School (senior secondary), Press Colony, G-8 Area, Rajouri Garden, New Delhi-110027.
2. Building comprised of : Basement, Ground floor plus three upper floors
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous NOC : F6/DFS/MS/School/2017/SZ/1688 dated 22/11/2017
6. Fire Safety directives letter No : N/A
7. Date of inspection : 06/01/2021
8. Name of Inspecting Officer : A.D.O. R.K.Yadav
9. Name and designation of officers  
From the building side : Sh. Hemant Sachdeva (M.D)
10. Year of Construction : Before 2007
11. Applicant's letter No. : Nil dated 17/12/2020

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per NOC dt. 22/11/2017	Provided at site	Remarks MR/NMR
1.	<b>Access to building</b>			
	<ul style="list-style-type: none"> <li>Road width</li> <li>Gate width</li> <li>Width of internal road</li> </ul>	Accessible 06 mtrs 4.5 mtrs N/A	18 mtrs Directly accessible from road N/A	MR MR N/A
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	<ul style="list-style-type: none"> <li>Upper Floors</li> <li>Basements</li> </ul>	02 No's 02 No's	02 No's 02 No's	MR MR
	b. Width of staircases			
	<ul style="list-style-type: none"> <li>Upper Floor</li> <li>Basements</li> </ul>	1.50 m 1.50 m	1.80 & .155 m 1.60 & 1.50 m	MR MR
	c. Protection of exits			
	<ul style="list-style-type: none"> <li>Fire check door</li> <li>Pressurization</li> </ul>	N/A N/A	N/A N/A	N/A N/A
	d. No. of continuous staircases to terrace	Required	One	MR
	e. Width of Corridor	1.50 m	1.70 m	MR
	f. Door Size	1.0 m	1.0 m (Double door)	MR
3.	<b>Compartmentation</b>			
	<ul style="list-style-type: none"> <li>Fire check door</li> <li>Sealing of electrical shafts</li> <li>Fire Rating of shaft door</li> <li>Water Curtain</li> <li>Fire Dampers</li> </ul>	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A
4.	<b>Smoke Management System</b>			
	<ul style="list-style-type: none"> <li>Basements</li> </ul>	Required	Exhaust fans are provided	MR
	<ul style="list-style-type: none"> <li>Upper floors</li> </ul>	Required	Natural ventilation	MR
5.	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>Total numbers on each floor</li> <li>Types</li> <li>IS marking</li> </ul>	03 no.'s ABC/CO <sub>2</sub> type ISI marked	Provided Provided ISI marked	MR MR MR

6.	<b>First-Aid Hose Reels</b>			
	• Total numbers on each floor	01 no.	Provided	MR
	• Length of hose reel hose	30 m	Provided	MR
	• Nozzle diameter	5 mm	Provided	MR
7.	<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' Location	N/A	N/A	N/A
8.	<b>MOEFA</b>			
9.	<b>Public Address System</b>			
		N/A	N/A	N/A
10.	<b>Automatic Sprinkler System</b>			
	• Basement	Required	Provided	MR
	• Ground Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11.	<b>Internal Hydrants</b>			
	• Size of riser/down-comer	N/A	100 mm	MR
	• Number of hydrants per floor	N/A	One	MR
	• Hose Box	N/A	One	MR
12.	<b>Yard Hydrants</b>			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13.	<b>Pumping Arrangements</b>			
	• Ground Level			
	➤ Discharge of main Pump	1920 LPM	Provided	MR
	➤ Head of Main pump	30 m	Provided	MR
	➤ Number of main pumps	One	Provided	MR
	➤ Jockey Pump out put	900 LPM	Provided	MR
	➤ Jockey pump head	28 m	Provided	MR
	➤ Standby Pump out put	N/A	N/A	N/A
	➤ Standby Pump Head	N/A	N/A	N/A
	➤ Auto Starting/Manual Stopping	Required	Provided	MR
		N/A	N/A	N/A
	➤ Pump House Access			
	• Terrace level			
	➤ Discharge of pump	450 LPM	Provided	MR
	➤ Head of the pump	30 m	Provided	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	N/A	N/A	N/A
14.	<b>Captive Water Storage for fire fighting</b>			
	• Underground tank capacity	70,000 ltrs	Provided	MR
	➤ Draw-off connection	N/A	N/A	N/A
	➤ Fire service inlet	N/A	Provided	MR
	➤ Access to tank	N/A	N/A	N/A
	• Overhead Tank capacity	20,000 ltrs	Provided	MR
15.	<b>Exit Signage.</b>			
		Required	Provided	MR

N/17

		No Lift		
16.	<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
	• Fireman's Grounding Switch	N/A	N/A	N/A
	• Lift Signage	N/A	N/A	N/A
17.	<b>Standby power supply</b>	N/A	N/A	N/A
18.	<b>Refuge Area.</b>			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19.	<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
	• Battery backup	N/A	N/A	N/A
	• Building Floor Plans	N/A	N/A	N/A
20.	<b>Special Fire Protection System for Protection of special Risks, if any:</b>	N/A	N/A	N/A

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the Fire Safety Certificate issued vide letter number F6/DFS/MS/School/2017/SZ/1688 dated 22/11/2017 renewal under rule 37 of the Delhi Fire Service Rules 2010 is recommended.

*R.K. Yadav*  
18/11/2021

Signature of Inspecting Officer  
Name:- R.K. Yadav  
Designation:- Asstt. Divisional Officer

D.O. (South West)

*R.K. Yadav*  
19/11/2021

*Dy CPO (S2)*

*[Signature]*  
19/11

M.S. Cell