

C-57

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE**

**NEW DELHI**

No. F6/DFS/MS/School/WZ/2021/946

Dated: 17/11/2021

**FIRE SAFETY CERTIFICATE**

Certified that the Maharaja Agrasen Model School Located at CD-Block, Pitampura, Delhi – 110034 comprised of Basement + Ground + 02 Upper Floors was issued Fire Safety Certificate vide Letter No. F6/DFS/MS/2018/WZ/2473 dated 02.11.2018. The said premise was re-inspected by the officer concerned of this department on 02.11.2021 in the presence of Sh. K. K. Singh (Estate Manager) and found that the premises / building have deemed complied with the fire prevention and fire safety requirements in accordance with D.O.E Cr. No. 3298-3398 dated 01.03.2011 and that the premises/building is fit for occupancy class "Educational Building" Group B with effect from 17/11/2021 for a period of three years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40, subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010, printed overleaf.

Issued on 17/11/2021 at New Delhi by.

(Dharampal Bhardwaj)  
Dy. Chief Fire Officer  
(West Zone)

Copy to:

1. The Principal, Maharaja Agrasen Model School, C D Block, Pitampura, Delhi – 34.
2. The Director, Directorate of Education, GNCT of Delhi, Old Secretariat 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. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
6. 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.
7. Basement shall be used strictly as per 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).

## INSPECTION REPORT

1. Name & address of the building: Maharaja Agrasen Model School Located at CD-Block, Pitampura, Delhi – 110034.
2. Type of Occupancy:- Educational (Basement + Ground + 02 Upper Floor)
3. Type of Case :- Renewal
4. Details of previous NOC : F6/DFS/MS/2018/WZ/2473 dated 02.11.2018
5. Fire Safety directives Letter No. : DOE Circular3298-3398 dated 01-03-2011
6. Date of inspection : 08.11.2021
7. Name of the Inspecting Officer : S.P. Bhardwaj, ADO (WP)
8. Name and designation of Officer from the building side : Sh. K.K. Singh (Estate Manager)
9. Year of Construction : 1985
10. Applicant's letter No. : email dated 01.11.2021

S No	Minimum standards on fire prevention and fire safety U/R 33	Cr.No.3298-3398 dated 17-01-03-2011/dated 02.11.2018	Provided at site	Remarks MR/NMR
1.	Access of building			
	<ul style="list-style-type: none"> <li>• Road width</li> <li>• Gate width</li> <li>• Width of internal road</li> </ul>	<ul style="list-style-type: none"> <li>Accessible</li> <li>Accessible</li> <li>NA</li> </ul>	<ul style="list-style-type: none"> <li>Provided 15 m</li> <li>4m Provided</li> <li>NA</li> </ul>	<ul style="list-style-type: none"> <li>MR</li> <li>MR (Old Case)</li> <li>NA</li> </ul>
2.	Number, width, Type& Arrangements of exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> <li>• Upper floors</li> <li>• Basements</li> </ul>	<ul style="list-style-type: none"> <li>4</li> <li>2</li> </ul>	<ul style="list-style-type: none"> <li>Provided</li> <li>Provided</li> </ul>	<ul style="list-style-type: none"> <li>MR</li> <li>MR</li> </ul>
	b. Width of staircases			
	<ul style="list-style-type: none"> <li>• Upper floors</li> <li>• Basements</li> </ul>	<ul style="list-style-type: none"> <li>1.5m</li> <li>1.5m</li> </ul>	<ul style="list-style-type: none"> <li>3x135cm &amp; 1x120cm</li> <li>1x130cm&amp;1x3m</li> </ul>	<ul style="list-style-type: none"> <li>MR(Old case)</li> <li>MR(Old case)</li> </ul>
	c. Protection of exits			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Pressurization</li> </ul>	<ul style="list-style-type: none"> <li>NA</li> <li>NA</li> </ul>	<ul style="list-style-type: none"> <li>NA</li> <li>NA</li> </ul>	<ul style="list-style-type: none"> <li>NA</li> <li>NA</li> </ul>
	d. No of continuous staircase terrace	2	Provided	MR
	e. Width Of Corridor	1.5 m	290 cm	MR
	f. Door Size	1 m	110cm	MR
3.	Compartmentation			
	<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>	<ul style="list-style-type: none"> <li>NA</li> <li>NA</li> <li>NA</li> <li>NA</li> <li>NA</li> </ul>	<ul style="list-style-type: none"> <li>NA</li> <li>NA</li> <li>NA</li> <li>NA</li> <li>NA</li> </ul>	<ul style="list-style-type: none"> <li>NA</li> <li>NA</li> <li>NA</li> <li>NA</li> <li>NA</li> </ul>
4.	Smoke managements System			
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	<ul style="list-style-type: none"> <li>Required</li> <li>NA</li> </ul>	<ul style="list-style-type: none"> <li>Provided</li> <li>NA</li> </ul>	<ul style="list-style-type: none"> <li>MR</li> <li>NA</li> </ul>
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	<ul style="list-style-type: none"> <li>32 nos.</li> <li>ABC &amp; CO<sub>2</sub></li> <li>ISI marked</li> </ul>	<ul style="list-style-type: none"> <li>Provided</li> <li>Provided</li> <li>Provided</li> </ul>	<ul style="list-style-type: none"> <li>MR</li> <li>MR</li> <li>MR</li> </ul>

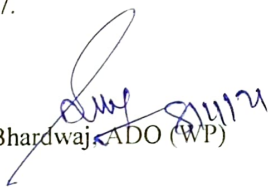
6.	First – Aid Hose Reels			
	• Total numbers on each floor	2	Provided	MR
	• Length of hose reel hose	30m	Provided	MR
	• Nozzle diameter	5mm	Provided	MR
7.	Automatic fire detection and alarming system			
	• Type of detectors	NA	NA	NA
	• Location of Main Panel	NA	NA	NA
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	NA	NA	NA
	• Hooters' Location	NA	NA	NA
8.	MOEFA	NA	Provided	NA
9.	Public Address System	NA	Provided	NA
10	Automatic Sprinkler System			
	• Basements	Required	Provided	MR
	• Upper Floor	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants:			
	• Size of riser/down- comer	100 mm	Provided	MR
	• Number of hydrants per floor	2	Provided	MR
	• Hose Box	2	Provided	MR
12	Yard Hydrants			
	• Total number of hydrants	NA	NA	NA
	• Hose Box	NA	NA	NA
13	Pumping Arrangements:			
	• Ground Level	NA	NA	NA
	• 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 Staring/Manual stopping	NA	NA	NA
	➤ Pump House Access	NA	NA	NA
	• Terrace level			
	➤ Discharge of pump	900lpm & 220lpm	Provided	MR
	➤ Head of the pump	40Mtr	Provided	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto starting of pump	Required	Provided	MR
14.	Captive water Storage for firefighting:			
	• Underground tank capacity	NA	NA	NA
	➤ Draw off connection	NA	NA	NA
	➤ Fire service inlet	NA	Provided	NA
	➤ Access to tank	NA	NA	NA
	• Overhead Tank capacity	5,000 Ltrs.	Provided	MR
15	Exit Signage	Required	Provided	MR
16	Provision of Lifts			
	➤ Pressurization of Lift Shaft	NA	NA	NA
	➤ Pressurization of lift lobby	NA	NA	NA
	➤ Communication in lift Car	NA	NA	NA
	➤ Fireman's Grounding Switch	NA	NA	NA
	➤ Lift Signage	NA	NA	NA

17	Standby power supply	Required	Provided	MR
18	Refuge Area			
	> Total area	NA	NA	NA
	> Location	NA	NA	NA
19	Fire control room			
	> Detector system panel	NA	NA	NA
	> Flow Switch Panel	NA	NA	NA
	> PA System Panel	NA	NA	NA
	> Battery backup	NA	NA	NA
	> Building Floor Plans	NA	NA	NA
20.	Special Fire Protection Systems for Protection of special Risks, if any;	NA	NA	NA

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

Note: - As per guidelines issued by the department vide letter no. F6/DFS/MS/BP/2020/16 dated 20.01.2020 no addition/alternation is done yet.

In view of the deemed compliance of minimum standards on fire prevention and fire safety requirements under the rules, renewal of FSC issued vide letter no. F6/DFS/MS/2018/WZ/2473 dated 02.11.2018 is recommended under rules 37 of the Delhi Fire Service Rules 2010 under the DFS Act 2007.

  
S.P. Bhardwaj ADO (WP)

~~DO/WZ~~

NO. WZ 270  
DATED: 9/11/2021

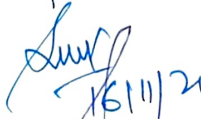
~~DO~~ 09/11/2021

~~DCFO (WZ)~~

  
11/11/2021

FT for signature please -

~~AA/DO W/P~~

  
16/11/21

~~DO/WZ~~

  
17/11/2021

MS/ee/