

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110001**

No F 6 / DFS / MS / 2018 / *School/wr/1855*

Dated: *8/8/2018*

**FIRE SAFETY CERTIFICATE**

Certified that the Govt. Sr. Sec. School, Sector-21, Phase-III, Rohini, Delhi-110085 comprised of basement, ground and three upper floors owned/ occupied by the Govt. Sr. Sec. School have complied with the fire prevention and safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and verified by the officer concerned of Fire Service on 24.07.2018 in the presence of Sh. S.S. Yadav, Vice-Principal and that the building/premises is fit for occupancy Class "Group B Educational" with effect from .....*8/8/18*..... for a period of three years in accordance with the 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.

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

1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
7. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on [WWW.dfs.Delhigovt.nic.in](http://WWW.dfs.Delhigovt.nic.in)

Issued on .....*8/8/18*..... at New Delhi

*[Signature]*  
(Atul Garg)

Chief Fire Officer

Ph:-011-23414250

Copy to : -

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi - 54.
2. The Principal, Govt. Sr. Sec. School, Sector- 21, Phase-III, Rohini, Delhi-110085  
The Assistant Engineer, Pwd Sub-Division 2, Education Div. M-1, Rithala, Delhi-110085

**INSPECTION REPORT**

- 1 Name & address of the building : Govt. Sr. Sec. School, Sector-21 , Phase-III, Rohini,  
Delhi-110085.
- 2 Type of Occupancy : Educational (B + G + 03 Upper floor )
- 3 Type of Case : New Case
- 4 Details of previous NOC : --
- 5 Fire Safety directives letter No : F.6/DFS/MS/BP/2013/246 dated 15/01/2013
- 6 Date of inspection : 24/07/2018
- 7 Name of the Inspecting Officers : ADO (RN)
- 8 Name and designation of officers  
from the building side : Sh. S.S. Yadav , V.Principal
9. Year of Construction : --
10. Applicant's letter No. : 12(2)/ PWD/SD-2/ED.M-1/2018-19/21 dated 28/06/2018

**Total Area : 6070.50sqm Covered Area : 7970.93sqm**

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	12 mtr.	18mtr.	MR
	• Gate width	4.5	6m	MR
	• Width of internal road	NA	NA	NA
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	• Upper Floors	03	03	MR
	• Basements	02	02 stairs & 1 ramp	MR
	b. Width of staircases			
	• Upper Floors	1.5m	02m each	MR
	• Basements	1.5m	02m each	MR
	c. Protection of exits			
		Required	Provided	MR
	• Fire check door	NA	NA	NA
	• Pressurization	02	02	MR
	d. No. of continuous staircases to terrace			
		1.5 mtr	3m	MR
	e. Width of Corridor			
		1.0m	1.0m	MR
	f. Door Size			
3	<b>Compartmentation.</b>			
	• Fire check door	Required	Provided	MR



	<ul style="list-style-type: none"> <li>Sealing of electrical shafts</li> <li>Fire Rating of shaft door</li> <li>Water Curtain</li> <li>Fire Dampers</li> </ul>	Required	Provided	MR
		Required	Provided	MR
		NA	NA	NA
		NA	NA	NA
4	<b>Smoke Management System.</b>			
	<ul style="list-style-type: none"> <li>Basements</li> <li>Upper floors</li> </ul>	30 a/c per hour	Natural Ventilated	MR
		12 a/c per hour	Natural Ventilated	MR
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>Total numbers</li> <li>Types</li> <li>ISI marking</li> </ul>	30nos	30 nos	MR
		CO2/ ABC	Co2/ABC	MR
		Yes	Yes	MR
6	<b>First-Aid Hose Reels.</b>			
	<ul style="list-style-type: none"> <li>Total numbers on each floor</li> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> </ul>	03Nos.	03 Nos	MR
		30 m	30m	MR
		5mm	5mm	MR
7	<b>Automatic fire detection and alarming system.</b>			
	<ul style="list-style-type: none"> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooters' Location</li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
8	<b>MOEFA</b>	NA	NA	NA
9	<b>Public Address System.</b>	NA	NA	NA
10	<b>Automatic Sprinkler System.</b>			
	<ul style="list-style-type: none"> <li>Basement</li> <li>Upper Floor</li> <li>Sprinkler above false ceiling</li> </ul>	Required	Provided	MR
		NA	NA	NA
		NA	NA	NA
11	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>Size of riser/down-comer</li> <li>Number of hydrants per floor</li> <li>Hose Box</li> </ul>	NA	Provided	NA
		NA	NA	NA
		NA	NA	NA
12	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>	NA	NA	NA
		NA	NA	NA

13	<b>Pumping Arrangements.</b>			
	<ul style="list-style-type: none"> <li>• Ground Level                             <ul style="list-style-type: none"> <li>➤ Discharge of main Pump</li> <li>➤ Head of Main pump</li> <li>➤ Number of main pumps</li> <li>➤ Jockey Pump out put</li> <li>➤ Jockey pump head</li> <li>➤ Standby Pump out put</li> <li>➤ Standby Pump Head</li> <li>➤ Auto Starting/ Manual stopping</li> <li>➤ Pump House Access</li> </ul> </li> <li>• Terrace level                             <ul style="list-style-type: none"> <li>➤ Discharge of pump</li> <li>➤ Head of the pump</li> <li>➤ Power Supply</li> <li>➤ Auto Starting of pump</li> </ul> </li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		1620 lpm	900 lpm x 02	MR
		40m	40m	MR
		Required	Provided	MR
		Required	Provided	MR
14	<b>Captive Water Storage for fire fighting.</b>			
	<ul style="list-style-type: none"> <li>• Underground tank capacity</li> <li>➤ Draw-off connection</li> <li>➤ Fire service inlet</li> <li>➤ Access to tank</li> <li>• Overhead Tank capacity</li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		25,000 ltr	25,000 ltr.	MR
15	<b>Exit Signage.</b>	Required	Provided	MR
16	<b>Provision of Lifts.</b>			
	<ul style="list-style-type: none"> <li>• Pressurization of Lift Shaft</li> <li>• Pressurization of Lift lobby</li> <li>• Communication In lift Car</li> <li>• Fireman's Grounding Switch</li> <li>• Lift Signage</li> </ul>	NA	NA	MR NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
17	<b>Standby power supply</b>	NA	NA	NA
18	<b>Refuge Area.</b>			
	<ul style="list-style-type: none"> <li>➤ Total Area</li> <li>➤ Location</li> </ul>	NA	NA	NA
		NA	NA	NA
19	<b>Fire Control Room</b>			
	<ul style="list-style-type: none"> <li>• Detector System Panel</li> </ul>	NA	NA	MR NA

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	<ul style="list-style-type: none"> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Battery backup</li> <li>Building Floor Plans</li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
20	Special Fire Protection Systems for Protection of special Risks, if any:			

The fire protection systems provided in the building were tested/ checked randomly and found in good working condition, at the time of inspection. The school management has complied all the observations/ shortcomings issued and communicated by this department vide letter of even no. 2697 dated 18.10.2017.

Keeping in view the satisfactory compliance of the minimum standard on fire prevention and fire safety requirements as stipulated under NBC Part 4, it is recommended to issue Fire Safety Certificate.

*14/26/17*

Signature of the Inspecting Officer  
 Name :- Rajesh Kumar  
 Designation:- ADO/RN

~~By ADO/RN~~  
~~CA work~~  
~~6/8/17~~

*[Signature]*  
 8/8/17  
 FTPL

~~ADO/RN~~

As approved, file settled  
 is pending for your signature

*14/26/17*

~~CA work~~  
~~7/10/17~~

*M*