

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

No.F.6/DFS/MS/School/2018/NDZI/ 1165

Dated: 22/5/18

FIRE SAFETY CERTIFICATE

Certified that the M/s Adarsh Lakhpat Model Sec School, E-25 Khajoori Khas, Dayal Pur Road, Delhi -110090, comprised of (Two blocks) Ground plus three upper floors each. Owned / occupied by Adarsh Lakhpat Model Sec School was issued FSC vide letter no. F6/DFS/MS/School/2011/3004 Dated: 16/11/2011. The school building was re-inspected by the officer concerned of this department on 17/04/18 in presence of Chirag Chaudhary, Principal of the school and found that the third floor is added on ground plus two upper floors in (block B) and the school building is fit for occupancy class 'B 'Educational Building' for with effect from ..22/5/18.... 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, subject to conditions printed overleaf.

Issued on.....22/5/18.....at New Delhi by

18/5  
(Vipin Kental)  
Chief Fire Officer  
Delhi Fire Service

o/c  
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Copy to:-

1. The Vice Principal  
Adarsh Lakhpat Model Sec School,  
E-25 Khajoori Khas, Dayal Pur Road,  
Delhi -110090.
2. The Dy. Director of Education,  
B-Block, Yamuna Vihar,  
Delhi -110053.

**- Conditions -**

- 1 All the means of escape shall be kept free of all type of obstruction all the time.
- 2 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.
3. All the fire fighting equipments shall be maintained in good working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. 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.
5. This Fire Safety certificate can not be treated in any case for regularizations of unauthorized construction if any.
6. 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)
7. "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"



- M/4
1. Name & address of the building : Adarsh Lakhpat Model Sec School, E-25, Khajoori Khas, Dayal Pur Road, Delhi - 110090.
  2. Building is comprised of : (Block A=G+3) & (Block B= G+3 (Addition Alteration))
  3. Type of Occupancy : Educational
  4. Type of Case : Renewal
  5. Details of Previous FSC letter : F6/DFS/MS/School/2011/3004 Dated: 16/11/2011.
  6. Fire Safety direction letter No : NBC Part IV
  7. Date of Inspection : 17/04/2018
  8. Name of the Inspecting officers : ADO Om Prakash
  9. Name and designation of Officer from the building side : Sh. Chirag Chaudhary (Principal)
  10. Year of Construction : 1999, 2006 & (Addition Alteration 2017)
  11. Applicant's letter No : Nil Dated - 21/03/18

NO.	Minimum Standards on fire prevention and fire safety U/R33	Requirement as per NBC	Provided at Site	Remark MR/NMR
1	Access to building			
	<ul style="list-style-type: none"> <li>• Road width</li> <li>• Gate width</li> <li>• Width of internal road</li> </ul>	06 Mtrs	24 Mtrs	MR
		N/A	N/A	N/A
		N/A	N/A	N/A
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Basement</li> </ul>	02 no.	02 Nos. (each block)	MR
		N/A	N/A	N/A
	b. Width of Staircases			
	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Basement</li> </ul>	1.5 m	(Block A= 1.25 & 0.80) Block B= 1.5 & 0.80	MR
		N/A	N/A	N/A
	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	01 no	01 each block	MR
	e. Width of Corridor	1.5 m	1.5 m	MR
	f. Door Size	1.0 m	1.0 m	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>	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	Smoke Management System.			
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper floor</li> </ul>	N/A	N/A	N/A
		N/A	Ventilated	N/A
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• types</li> <li>• ISI marking</li> </ul>	06 nos.	07 nos. (each block)	MR
		ABC & Co2	ABC & Co2	MR
		ISI marked	ISI marked	MR

6	First-aid-Hose Reels.			
	Total numbers of each floor	01 no.	01 no. each block	MR
	• Length of hose reel hose	30 m	30 m	MR
	• Nozzle diameter	5 mm	05 mm	MR
7	Automatic fire detection and alarming system.			
	• 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
	• Hooter's location	N/A	N/A	N/A
8	MOEFA	N/A	Provided	MR
9	Public address System.	N/A	Provided	MR
10	Automatic Sprinkler System.			
	• 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
11	Internal Hydrants			
	• size of riser/down-comer	N/A	100 mm each Block	MR
	• Number of hydrants per floor	N/A	01 nos.	MR
	• Hose Box	N/A	01 nos.	MR
12	Yard Hydrants.			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13	Pumping Arrangements.			
	• 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	450 LPM	450 LPM each block	M/R
	➤ Head of the Pump	40 M	40 M	M/R
	➤ Power supply	N/A	N/A	N/A
	➤ Auto Starting of pump	N/A	N/A	N/A
14	Captive Water Storage for Fire Fighting			
	• 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	10000 Liters	10000 Liters each block	M/R
15	Exit Signage.	N/A	Provided	M/R



16	Provision of Lifts.			
	• 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
17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.			
	• Total area	N/A	N/A	N/A
	• Location	N/A	N/A	N/A
19	Fire Control Room			
	• 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	Special Fire Protection systems for protection of special Risks, if any:	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.

Keeping in view, of the deemed compliance, of the minimum standards on Fire prevention and Fire safety measures as required under the rules.

*Om Prakash*  
25/4/18

Signature of the Inspecting Officer  
Name: Om Prakash  
Designation: ADO (Shahdara)

DCFO/NDZ *[Signature]*  
28/4.

DCFO/NDZ *[Signature]*

*5/5/18/NDZ*  
*4/5*

(C.F.C.) If the travel distance is met with one staircase including dead end requirement in block 'B'.

DCFO/NDZ *[Signature]*

*4/5*

DOE,  
*[Signature]*