

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

No.

F6/DFS/MS/school/2016/ND2/1136

Dated:

11/07/16

FIRE SAFETY CERTIFICATE

Certified that the Lakhi Public School at Mandawali Fazalpur, Delhi-92, running at ground plus one upper floor of the building comprised of ground plus three upper floors owned/occupied by Lakhi Public School was issued FSC vide letter No. F6/MS /DFS/ 2013/412 dated 03/06/13. The school building was inspected by the officer concerned of this department on 17/06/2016 in the presence of Mr. Ajay (Head Master) of the school and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with Circular F16/Estate/CC/FireSsfety/2011/3298 to 3398 dated 01/03/11 issued by Director of Education and the school building is fit for occupancy class "B" 'Educational Building' for ground +1floor only with effect from11/07/16 for a period of **three** years, subject to conditions, printed overleaf.

Issued on.....11/07/16.....at New Delhi by

(Sunil Chawdhary)
Dy.Chief Fire Officer

To,

TheHead Master,
Lakhi Public School,
Mandawali Fazalpur, Delhi-92

Copy to:-

The Director of Education, EDMC,
Udyog Sadan, Plot No. 419, FIE,
Patparganj Industrial Area, Delhi-92.

1. Name & address of the building : Lakhi Public School at Mandawali Fazalpur, Delhi-92.
2. Building is comprised of : Ground+three upper floor (school at G+1 floor only)
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous FSC letter : F6/MS/DFS/2013/412 dated 03/06/13
6. Fire Safety Circular No. : F.16/Estate/CC/FS/2011/3298 to 3398 dt-1.3.11
7. Date of Inspection : 17/06/2016
8. Name of the Inspecting officers : ADO R.K. Yadav
9. Name and designation of
Officer from the building side : Mr. Ajay (Head Master)
10. Year of Construction : 1988
11. Applicant's letter No : Dated 30/05/16

N O.	Minimum Standards on fire prevention and fire safety U/R33	Circular Requirement	Provided at Site	Remarks
1	Access to building			
	• Road width	06 Mtrs.	06 Mtrs.	MR
	• Gate width	N/A	N/A	N/A
	• Width of internal road	N/A	N/A	N/A
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	• Upper Floor	02 Nos.	02 Nos.	MR
	• Basement	N/A	N/A	N/A
	B. Width of Staircases			
	• Upper Floor	1.5 M	1.20 M & .90 M	MR*
	• Basement			
	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	N/A	N/A	N/A
	g. Width of Corridor	N/A	1 No.	MR
	h. Door Size	1.5 M	1.5 M	MR
		1.0 M	1.0 M	MR
	Compartmentation.			
	• 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
4	Smoke Management System.			
	• Basement	N/A	N/A	N/A
	• Upper floor	N/A	N/A	N/A
5.	Fire Extinguishers			
	• Total numbers	04 Nos.	04 Nos.	MR
	• types	ABC & Co2	ABC & Co2	MR
	• IS marking	ISI marked	ISI marked	MR

* Earlier FSC was issued date 03/06/2013 same width of staircases

N/E

3	First-aid-Hose Reels.			
	Total numbers of each floor	N/A	1 no. Provided	MR
	• Length of hose reel hose	N/A	1 no. Provided	MR
	• Nozzle diameter	N/A	1 no. Provided	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
3	MOEFA	N/A	N/A	N/A
9	Public address System.	N/A	N/A	N/A
10	Automatic Sprinkler System.	N/A	N/A	N/A
	• 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	N/A	N/A	N/A
	• 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
12	Yard Hydrants.	N/A	N/A	N/A
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13	Pumping Arrangements.	N/A	N/A	N/A
	• 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	N/A	N/A	N/A
	➤ Discharge of pump	N/A	450 Lpm	MR
	➤ Head of the Pump	N/A	40M	MR
	➤ Power supply	N/A	Provided	MR
	➤ Auto Starting of pump	N/A	Manual	MR
14	Captive Water Storage for Fire Fighting.	N/A	N/A	N/A
	• 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	8,000 Ltrs.	MR
15	Exit Signage.	N/A	N/A	N/A

N/A

16	Provision of Lifts.	N/A	N/A	N/A
	• 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.	N/A	N/A	N/A
	• Total area	N/A	N/A	N/A
	• Location	N/A	N/A	N/A
19	Fire Control Room	N/A	N/A	N/A
	• 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.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules. The FSC issued vide lett no.F6/MS/DFS/2013/412 dated 03/06/13 renewal under the circular F.16/Estate/CC/FS/2011/3298 to 3398 dated 1.3.11 is recommended ^{for} Fire S Certificate.

R. K. Yadav
23/6/2016

Signature of the Inspecting Officer

Name: R. K. Yadav

Designation: ADO(LN)

DO(ED)

DO(ED)
27/6

DCFO(ND2)

DO
29/6