## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS, DELHI FIRE SERVICE, CONNAUGHT PLACE NEW DELHI

No.F6/DFS/MS/School/2013/ lo8

Dated: 22/03/13

## **FIRE SAFETY CERTIFICATE**

Issued on ---- at New Delhi by.

Chief Fire Officer Delhi Fire Service

Copy to:- (1) Govt. Co-Ed. Sr. Sec. School, Dera Village,New Delhi-110074.

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(2) Director of Education,Old Secretariat, Delhi.Conditions for the validity of fire safety certificate

1. All the means of escape/entry/exit shall be kept free from any obstruction.

2. All the fire protections measures shall be maintained in perfect conditions all the time as seen during inspection.

3. All the staff members must know the correct method of operation of fire fighting system.

4. Any lapse rendering fire fighting system/equipment non-functional shall be the risk and responsibility of the management.

5. This inspection report may not in any way be treated as regularization 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 Rules 2010.the form is available on <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

## **INSPECTION REPORT**

- 1. Name & address of the building:- Govt. Co-Ed. Sr. Sec. School, Dera Village, New Delhi-10074.
- 2. Type of occupancy:-Education Building School up to Sr. Sec. Level.
- 3. Type of case:- New
- 4. Details of previous NOC:- No
- 5. Fire safety directives No.- N/A as per education circular
- 6. Date of inspection: 05/03/13
- 7. Name of the inspecting officer:- A.D.O. S.S. Kaushik
- 8. Name & designation of officer
  - From the building side: Mr.Lakhan Lal Meena (Principal).
- 9. Year of construction:- 1971

10. Applicant's letter No:- Dera/58 dated 05/03/13 single storey.

S.No.	Minimum Standards on fire	NBC	Provided at	Remarks		
	Prevention and fire safety U/R 33	Requirement	site	MR/NMR		
1.	Access to Building					
	1) Road width	Required	Approachable	MR		
	2) Gate width	Required	4 mtr.	MR		
	3)Width of internal road	N/A	N/A	N/A		
2.	Number, Width Type & Arrangement of Exits					
	A. Number of staircases					
	1. Upper floors	N/A	N/A	N/A		
	2. Basements	N/A	N/A	N/A		
	B. Width of staircase	N/A	N/A	N/A		
	1. Upper floors	N/A	N/A	N/A		
	2. Basements	N/A	N/A	N/A		
	C. Protection of exits	N/A	N/A	N/A		
	1. Fire check door	N/A	N/A	N/A		
	2. Pressurization	N/A	N/A	N/A		
	D. No. of continuous staircase	N/A	N/A	N/A		
	to terrace					
	E. Width of corridor	N/A	N/A	N/A		
	F. Door size	Required	1 mtr.	MR		
3.	Compartmentation					
	1) Fire check door	N/A	N/A	N/A		
,	2) Sealing of electrical shafts	N/A	N/A	N/A		
	3) Fire rating of shaft door	N/A	N/A	N/A		
	4) Water curtain	N/A	N/A	N/A		
	5) Fire Dampers	N/A	N/A	N/A		
4.	Smoke Management System					
	1) Basements	30 a/c per hour	N/A	N/A		
	2) Upper floors	12 a/c per hour	N/A	N/A		
5.	Fire Extinguishers					
	1) Total numbers		11 Nos.	MR		
	2) Types		ABC	MR		
	3) ISI marking	ISI Marked	Yes	MR		
6.	First-Aid Hose Reel					
	1) Total number of each floor	N/A	N/A	N/A		
	2) Length of hose reel hose	30 m	N/A	N/A		
	3) Nozzle diameter	5 mm	N/A	N/A		
7.	Automatic Fire Detection & Alarmin	g System				

8.		BI/A	N/A	N/A		
	Stand by Power Supply Refuge Area	N/A N/A	N/A	N/A		
7.		N/A	N/A	N/A		
	e) Lift signage	<b>NT/A</b>	1:			
	d) Fireman's switch	N/A	N/A	N/A		
	c) Communication in lift car	N/A	N/A	N/A		
	b) Pressurization of lift lobby	N/A	N/A	N/A		
	a) Pressurization of lift shaft	N/A	N/A	N/A		
J•	Provision of Lifts.	N/A	N/A	N/A		
5. 5.	Exit Signage.	N/A	N/A	N/A		
5.	d) Over head tank capacity	N/A	N/A	N/A		
	c) Access to tank	N/A	N/A	N/A		
	b) Fire service inlet	N/A	N/A	N/A		
	a) Draw-off connection	N/A	N/A	N/A		
	Under ground tank capacity	N/A	N/A	N/A		
4.	Captive Water Storage for Fire Fighting					
4	d) Auto starting of pump	N/A	N/A	N/A		
	c) Power supply	N/A	N/A	N/A		
	b) Head of pump	N/A	N/A	N/A		
	a) Discharge of pump	N/A	N/A	N/A		
	2) Terrace level	N/A	N/A	N/A		
	h) Auto starting/Manual stopping	N/A	N/A	N/A		
	g) Stand by pump head	N/A	N/A	N/A		
	f) Stand by pump output	N/A	N/A	N/A		
	e) Jockey pump head	N/A	N/A	N/A		
	d) Jockey pump out put	N/A	N/A	N/A N/A		
8	c) Number of main pump	N/A	N/A	N/A N/A		
	b) Head of main pump	N/A	N/A	N/A N/A		
	a) Discharge of main pump	N/A	N/A	N/A		
	1) Ground level	N/A	N/A	N/A		
13.	Pumping Arrangement					
		IN/A	N/A	N/A		
	2) Hose box	N/A N/A	N/A	N/A		
	1) Total number of hydrants	N/A	NT/A	27/4		
12.	Yard Hydrants	IV/A	N/A	N/A		
	3) Hose box	N/A N/A	N/A	N/A		
	2) Number of hydrants per floor	N/A	N/A	N/A		
-41	1) Size of riser/down-comer	NT/A	277			
11.	3) Sprinkler above false ceiling Internal Hydrants	N/A	N/A	N/A		
		N/A	N/A	N/A		
	2) Upper floors	N/A	N/A	N/A		
10.	Automatic Sprinkler System  1) Basement					
10.	Public Address System	N/A	N/A	N/A		
9.	MOEFA	N/A	N/A	N/A		
0	5) Hooter's Location	N/A	N/A	N/A		
	4) Alternate source of power	N/A	N/A	N/A		
	3) Location of repeater panel	N/A	N/A	N/A		
	2) Location of main panel	N/A	N/A	N/A		
		N/A	N/A	N/A		

19.	Fire Control Room	N/A	N/A	N/A
	a) Detector system panel	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any:			N/A

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

Keeping in view of the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rules 35 of the Delhi Fire Service Rules 2010/-----

Accordingly DFA is put up please.

Signature of the inspecting officer

Signature of the inspecting officer

Name

Name:- S.S. Kaushik 11/37/13

Designation:- Assistant Divisional officer

Designation