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

No.F6/DFS/MS/School/2012/ 3 425

Dated: 18/09/12

FIRE SAFETY CERTIFICATE

Issued on -18/09/12---- at New Delhi by.

Chief Fire Officer Delhi Fire Service

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Copy to:- (1) Ravindra Memorial Public School, Mandi Road Sultanpur, New Delhi-110030.

> (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 www.dfs.delhigovt.nic.in

INSPECTION REPORT

- 1. Name & address of the building:- Ravindra Memorial Public School, Mandi Road Sultanpur, New Delhi-110030.
- Type of occupancy:-Education Building School up to Sr. Sec. Level.

3. Type of case:- Renewal.

4. Details of previous NOC:- F6/MS/DFS/2006/1372 dated 22/06/06.

Fire safety directives No.- N/A as per education circular.

6. Date of inspection: 06/09/12

- 7. Name of the inspecting officer:- A.D.O. S.S. Kaushik
- 8. Name & designation of officer:-From the building side: Mr. Virender Singh (Manager)

9. Year of construction: 2000.

10. Applicant's letter No:-RMPS/47/ dated 21/06/12 Ground + 1 Upper floors.

	Topper Hoors.				
S.No.	Minimum Standards on fire As per Provided at Remarks				
	Prevention and fire safety U/R 33	Education Circular	site	Remarks MR/NMR	
1.	Access to Building				
	1) Road width	Approachable	Approachable	MR	
	2) Gate width	4 mtr.	4 mtr.	MR	
	3) Width of internal road	N/A	N/A		
2.	Number, Width Type & Arrange	ment of Exits	IVA	N/A	
	A. Number of staircases	Lates			
	1. Upper floors	Required	1 Nos.	MD	
	2. Basements	N/A	N/A	MR N/A	
	B. Width of staircase		IVA	IN/A	
	1. Upper floors	1.50 mtr.	1.50 mtr.	MR	
	2. Basements	N/A	N/A	N/A	
	C. Protection of exits			IVA	
	1. Fire check door	N/A	N/A	N/A	
	2. Pressurization	N/A	N/A	N/A	
	D. No. of continuous staircase to terrace	Yes	one	MR	
	E. Width of corridor	N/A	N/A	27/4	
	F. Door size	1 mtr.	1 mtr.	N/A	
•	Compartmentation	1 11111	1 mu.	MR	
	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	
	Smoke Management System		1777	IVA	
	1) Basements	30 a/c per hour	N/A	N/A	
	2) Upper floors	12 a/c per hour		MR	
	Fire Extinguishers		corridor		
	1) Total numbers				
	2) Types			MR	
	3) ISI marking	ISI Marked		MR	
	First-Aid Hose Reel	IVIUINOU	Yes	MR	

	1) Total number of each floor	N/A	N/A	N/A		
				IV/A		
	2) Longth - Cl					
	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 & Alarming System					
	1) Type of detectors	N/A	N/A	27/4		
•	2) Location of main panel	N/A	N/A	N/A		
	3) Location of repeater panel	N/A	N/A	N/A		
	4) Alternate source of power	N/A	N/A	N/A		
0	5) Hooter's Location	N/A	N/A	N/A		
8.	MOEFA	N/A	N/A	N/A		
9.	Public Address System	N/A	N/A	N/A		
10.	Automatic Sprinkler System		IN/A	N/A		
	1) Basement	N/A	N/A	27/4		
	2) Upper floors	N/A	N/A	N/A		
1.1	3) Sprinkler above false ceiling	N/A	N/A N/A	N/A		
11.	Internal Hydrants	- 1122	IN/A	N/A		
	1) Size of riser/down-comer	N/A	N/A	371		
	2) Number of hydrants per floor	N/A	N/A ·	N/A		
2	3) Hose box	N/A	N/A	N/A		
2.	Yard Hydrants		IN/A	N/A		
	1) Total number of hydrants	N/A	N/A	127		
	2) Hose box	N/A	N/A	N/A		
)		17771	IN/A	N/A		
3.	Pumping Arrangement					
	1) Ground level	N/A	N/A	27/4		
	a) Discharge of main pump	N/A	N/A	N/A		
	b) Head of main pump	N/A	N/A	N/A		
	c) Number of main pump	N/A	N/A	N/A		
	d) Jockey pump out put	N/A		N/A		
	e) Jockey pump head	N/A	N/A N/A	N/A		
	f) Stand by pump output	N/A		N/A		
	g) Stand by pump head	N/A	N/A	N/A		
	h) Auto starting/Manual stopping	N/A	N/A	N/A		
	2) Terrace level	TW11	N/A	N/A		
	a) Discharge of pump	N/A	NI/A	77/		
	b) Head of pump	N/A	N/A	N/A		
	c) Power supply	N/A	N/A	N/A		
	d) Auto starting of pump	N/A	N/A	N/A		
	Captive Water Storage for Fire Fightin	9	N/A	N/A		
	Under ground tank capacity	N/A	NT/A	1371		
	a) Draw-off connection	N/A	N/A	N/A		
	b) Fire service inlet	N/A	N/A	N/A		
	c) Access to tank	N/A	N/A	N/A		
	d) Over head tank capacity		N/A	N/A		
	Exit Signage.	N/A	N/A	N/A		
	Provision of Lifts.	N/A	N/A	N/A		
		N/A	N/A	N/A		
	a) Pressurization of lift shaft	N/A	N/A	N/A		
	b) Pressurization of lift lobby	N/A	N/A	N/A		
	c) Communication in lift car	N/A	N/A	N/A		

		d) Fireman's switch	127/4	Alli-	Denemal Co
		y - 2 ontain 5 switch	N/A	N/A	Renewd Co
	100	e) Lift signage	N/A	27/	
17.		Stand by Power Supply		N/A	N/A
		Tower Suppry	N/A	N/A	N/A
18.		Refuge Area			
		Total area location	N/A	N/A	N/A
19.		Fire Control Room	N/A	N/A	N/A
		The Control Room	N/A	N/A	N/A
		a) Detector system panel	N/A	×	IVA
all the same of th		b) Flow switch panel		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
0.		Special Fire Protection Services	N/A	N/A	N/A
	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:-

Designation:-

Name: - S.S.Kaushik

Designation:- Assistant Divisional Officer