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

No.F6/DFS/MS/School/2012/ 1227

Dated: 04/04/12

## FIRE SAFETY CERTIFICATE

Issued on -- 04/04/12 at New Delhi by.

Chief Fire Officer

Delhi Fire Service

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- Copy to:- (1) New Green Field School, Marg-22, Saket New Delhi.
- (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>

4/2, old case

## INSPECTION REPORT

1. Name & address of the building:- New Green Field School, Marg-22, Saket New Delhi.

2. Type of occupancy:-Education Building School up to Sr. Sec. Level.

3. Type of case:- New

4. Details of previous NOC:- N/A

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

6. Date of inspection: 14/03/12

7. Name of the inspecting officer:- A.D.O. S.S. Kaushik

8. Name & designation of officer From the building side:- Mr. S. Bharadwaj.

9. Year of construction:- 1980

10. Applicant's letter No:-Nil dated 16/12/11 Ground + 2 Upper floors. Two block.

10. /	Applicant's letter No:-Nil dated 16/12/1					
S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	As per Education Circular	Provided at site	Remarks MR/NMR		
1.	Access to Building	Required	Provided	MR		
2 <sub>1</sub>	1) Road width	Required	approachable	MR		
	2) Gate width	Required	6 mtr.	MR		
	3)Width of internal road	Required	10 Mtr.	MR		
2.	Number, Width Type & Arrange		TO IVIE.	IVIIC		
	A. Number of staircases	Required	Provided	MR		
	1. Upper floors	Required 3 in 1st block & 2 in 2nd block.	3 Nos.in 1 <sup>st</sup> block & 2 Nos. in 2 <sup>nd</sup> block	MR		
	2. Basements	N/A	N/A	N/A		
	B. Width of staircase		2			
	1. Upper floors	Required 1.5 mtr.	1.5 Mtr.each	MR		
	2. Basements	N/A	N/A	N/A		
	C. Protection of exits	N/A	N/A	N/A		
# A A A A A A A A A A A A A A A A A A A	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	Required	Three & two	MR		
	E. Width of corridor	N/A	N/A	N/A		
	F. Door size	Required 1 mtr.	1 mtr.	MR		
3.	Compartmentation					
	1) Fire check door	N/A	N/A	N/A		
H	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		
AV	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	1 (4) (4) (4) (5) (5) (6) (6) (6) (6) (6) (6) (6) (6) (6) (6	45 Nos.	MR		
	2) Types	]	ABC & co2	MR		
	3) ISI marking	ISI Marked	Yes	MR		
6.	First-Aid Hose Reel					
	1) Total number of each floor	Required 2 Nos	2 at each floors	MR		

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	+	3 -					
	2) Length of hose reel hose	30 m	Yes	MR			
-	3) Nozzle diameter	5 mm	Yes	MR			
7.	Automatic Fire Detection & Alarming System						
	1) Type of detectors	N/A	N/A	N/A			
	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			
8.	5) Hooter's Location	N/A	N/A	N/A			
9.	MOEFA	N/A	N/A	N/A			
10.	Public Address System	Required	Provided	MR			
10.	Automatic Sprinkler System  1) Basement						
		N/A	N/A	N/A			
	2) Upper floors	N/A	N/A	N/A			
11.	3) Sprinkler above false ceiling	N/A	N/A	N/A			
11.	Internal Hydrants	da da	22				
	1) Size of riser/down-comer	N/A	N/A	N/A			
	2) Number of hydrants per floor	N/A	N/A	N/A			
12.	3) Hose box	N/A	N/A	N/A			
14.	Yard Hydrants	g - Commercial	•	1			
	1) Total number of hydrants	Required	10 Nos.	MR			
	2) Hose box	Required	10 Nos.	MR			
13.	Dumping A			1.121			
10.	Pumping Arrangement						
	1) Ground level	N/A	N/A	N/A			
	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	N/A			
	e) Jockey pump head	N/A	N/A	N/A			
	f) Stand by pump output	N/A	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	N/A	N/A	N/A			
	a) Discharge of pump	Required	450 LPM x2	MR			
	b) Head of pump	Required	35 Mtr.x2	MR			
	c) Power supply	Required	Provided	MR			
14.	d) Auto starting of pump	Required	Provided	MR			
	Captive Water Storage for Fire Fighting						
	Under ground tank capacity	Required	50,000 Ltrs.	MR			
	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			
5.	d) Over head tank capacity	Required	10,000 Ltrs.	MR			
5. 6.	Exit Signage.	Required	Provided	MR			
··	Provision of Lifts.	N/A	N/A	N/A			
	a) Pressurization of lift shaft	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	N/A	N/A	N/A			
		- 114 &	IWA	N/A			
	e) Lift signage	N/A	N/A	NI/A			
7.	Stand by Power Supply	N/A	N/A	N/A N/A			
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18.	Refuge Area	N/A	N/A	N/A
10.	Total area location	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
	24	11:1		

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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. Kaushiki 1 Asot Div Mrci

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