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

No.F6/DFS/MS/School/2012/ 453

Dated: -09/02/12

## **FIRE SAFETY CERTIFICATE**

Issued on  $\frac{-09}{\sqrt{02}}$  at New Delhi by.

Chief Fire Officer
For Director
Delhi Fire Service

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Copy to:- (1) Arya Shishu Shala, Arya Samaj Kailash, Greater Kailash-I,New Delhi-110048.

(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

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## **INSPECTION REPORT**

- 1. Name & address of the building:- Arya Shishu Shala, Arya Samaj Kailash, Greater Kailash-I, New Delhi-110048.
- 2. Type of occupancy:-Education Building School up to Sr. Sec. Level.
- 3. Type of case:- Renewal
- 4. Details of previous NOC:- No.F6/DFS/MS/2006/3401 dated 21/11/06
- 5. Fire safety directives No.- N/A as per education circular
- 6. Date of inspection: 20/01/12
- 7. Name of the inspecting officer:- A.D.O. S.S. Kaushik
- 8. Name & designation of officer From the building side:- Mr. M.L. Chhabra (Manager)
- 9. Year of construction:- 1979

10. Applicant's letter No:-Nil dated 26/12/11 Ground + 2 upper floors

10. F	Applicant's letter No:-Nil dated 26/12/11	oplicant's letter No:-Nil dated 26/12/11 Ground + 2 upper floors				
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	Required	Provided	MR		
	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 & Arranger	nent of Exits				
	A. Number of staircases					
	1. Upper floors	Required	2 Nos.	MR		
	2. Basements	N/A	N/A	N/A		
	B. Width of staircase					
	1. Upper floors	Required	131 cms.	MR		
	2. Basements	N/A	N/A	N/A		
	C. Protection of exits	NA	MIA	MIA		
	1. Fire check door	N/A	N/A	N/A		
	2. Pressurization	N/A	N/A	N/A		
	D. No. of continuous staircase	Required	One	MR		
	to terrace			- 100 and 100		
	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		12 Nos.	MR		
	2) Types		ABC,Co2	MR		
	3) ISI marking	ISI Marked	Yes	MR		
6.	First-Aid Hose Reel	- L				
	1) Total number of each floor	Required	One at each floor	MR		
	2) Length of hose reel hose	30 m	Provided	MR		

	41/8	5	Provided	MR
	3) Nozzie diameter	5 mm	Flovided	11111
	Automatic Fire Detection & Alarming S	ystem	N/A	N/A
	1) Type of detectors	N/A	N/A	N/A
	2) Location of main paner	N/A	N/A	N/A
	3) Location of repeater passes	N/A	N/A	N/A
	4) Alternate Source of p	N/A	N/A	N/A
	5) Hooter's Location	N/A		MR
	MOEFA	Required	provided	MR
).	Public Address System	Required	Provided	IVIIX
0.	Automatic Sprinkler System		27/4	N/A
	1) Basement	N/A	N/A	N/A
	2) Upper floors	N/A	N/A	
	3) Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			27/4
	1) Size of riser/down-comer	N/A	N/A	N/A
	2) Number of hydrants per floor	N/A	N/A	N/A
	3) Hose box	N/A	N/A	N/A
	Yard Hydrants			
12.	1) Total number of hydrants	N/A	N/A	N/A
		N/A	N/A	N/A
	2) Hose box			
12	Pumping Arrangement			
13.	-	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
	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	N/A
	g) Stand by pump head		N/A	N/A
	h) Auto starting/Manual stopping		N/A	N/A
	2) Terrace level	N/A	450 LPM	MR
	a) Discharge of pump	Required	40 Mtr.	MR
	b) Head of pump	Required	provided	MR
	c) Power supply	Required	provided	HIA
	d) Auto starting of pump	NIA	NIM	11/11
14.	Captive Water Storage for Fire Fight	ting	NT/A	N/A
3	1) Under ground tank capacity	N/A	N/A	N/A
	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	
	d) Over head tank capacity	Required	5000 ltrs.	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.	N/A	N/A	N/A
10.		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
	c) Communication in lift car	N/A	N/A	N/A
	d) Fireman's switch	N/A	14/71	2.022
		NT/A	N/A	N/A
	e) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply	N/A	IN/A	14/71

18.	Refuge Area	N/A	N/A	N/A
	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	

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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. Kaushk Designation ASSA Dive Office