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

No.F6/DFS/MS/School/2012/ 1320

Dated: 13/04/12

## FIRE SAFETY CERTIFICATE

Issued on 13/04/12 at New Delhi by.

Chief Fire Officer For Director Delhi Fire Service

Copy to:- (1) Aanchal School for Special Able Children, Kautilya Marg, Chankyapuri, New Delhi-110021. ou e

(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:- Aanchal School for Special Able Children, Kautilya Marg, Chankyapuri, New Delhi-110021.
- 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: 19/03/12
- 7. Name of the inspecting officer:- A.D.O. S.S. Kaushik
- 8. Name & designation of officer
  From the building side: Mr. Jasbir Singh FO Cum NA.
- 9. Year of construction:- 1988

10. Applicant's letter No:-Fire/530/D dated 17/02/12 Ground + 1 Upper Floor.

S.No.	Minimum Standards on fire	NBC	Provided at site	Remarks		
4	Prevention and fire safety U/R 33	Requirement	D 11.1	MR/NMR		
1.	Access to Building	Required	Provided	MR		
	1) Road width	Required	Approachable	MR		
	2) Gate width	Required	5 mtr.	MR		
	3)Width of internal road	N/A	N/A	N/A		
2.	Number, Width Type & Arrangement of Exits					
	A. Number of staircases	Required	Ramp	MR		
	1. Upper floors	Required	Provided	MR		
	2. Basements	N/A	N/A	N/A		
	B. Width of staircase	N/A	N/A	N/A		
	1. Upper floors	Required	2 mtr. ramp	MR		
	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 to terrace	N/A	N/A	N/A		
	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		16 Nos.	MR		
	2) Types	1	ABC,Co2,W.Co2	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				

	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		
	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					
	1) Basement	N/A	N/A	N/A		
	2) Upper floors	N/A	N/A	N/A		
	3) Sprinkler above false ceiling	N/A	N/A	N/A		
11.	Internal Hydrants					
	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		
12.	Yard Hydrants N/A N/A					
	1) Total number of hydrants	N/A	N/A	N/A		
	2) Hose box	N/A	N/A	N/A		
		14/11	14/21	IV/A		
13.	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 N/A		
	g) Stand by pump head	N/A	N/A	N/A N/A		
	h) Auto starting/Manual stopping		N/A			
	2) Terrace level	N/A	N/A	N/A		
	a) Discharge of pump	N/A	N/A	N/A		
	b) Head of pump	N/A	N/A N/A	N/A		
	c) Power supply	N/A		N/A		
	d) Auto starting of pump	N/A	N/A	N/A		
14.	Captive Water Storage for Fire Fighti		N/A	N/A		
170	Under ground tank capacity	N/A	27/4	27/4		
	a) Draw-off connection	N/A N/A	N/A	N/A		
	b) Fire service inlet a same	N/A	N/A	N/A		
	c) Access to tank	N/A N/A	N/A	N/A		
	d) Over head tank capacity	N/A N/A	N/A	N/A		
15.	Exit Signage.		N/A	N/A		
16.	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	N/A	N/A	N/A		
	-) 1'0'					
	e) Lift signage	N/A	N/A	N/A		
17.	Stand by Power Supply	N/A	N/A	N/A		
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	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. Kausluizern 12

Designation A=A+Dry officer