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

No.F6/DFS/MS/School/2015/ 1402 /276

Dated: 27/02/15

## **FIRE SAFETY CERTIFICATE**

(Dr. G. C. Misra) Chief Fire Officer Ph:- 01123414333

Copy to:- (1) Ramjas Sec. School No.6, Bazar Sitaram, Delhi-110006.

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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 www.dfs.delhigovt.nic.in
- 7. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry".

N/2

## INSPECTION REPORT

1. Name & address of the building:-Ramjas Sec. School No.6, Bazar Sitaram, Delhi-

110006.

Type of occupancy:-2. Group – B Education Building (Gr & 1<sup>st</sup> Floor) 3. New.

Type of case:-Details of previous NOC:-No

5. Fire safety directives No.-F-16/Estate/CC/fire safety/2011/3298-3398 dated 01/03/2011/issued by Dir. of Education.

17/02/15

6. Date of inspection:-

7. Name of the inspecting officer:-A.D.O. Rajesh Kumar. 8. Name & designation of officer:-

From the building side:-

9. Year of construction:-Old.

10. Applicant's letter No:-Nil. Dated 11/08/14

S.No.	Minimum Standards on fire	As per Dir	Provided at	Remarks	
	Prevention and fire safety U/R	Education	site	MR/NMR	
	33	Circular			
1.	Access to Building				
	1) Road width	6m	6 m	MR	
	2) Gate width	N/A	N/A	N/A	
	3)Width of internal road	N/A	N/A	N/A	
2.	Number, Width Type & Arran	gement of Exits			
	A. Number of staircases				
	1. Upper floors	1 Nos.	1 Nos.	MR	
	2. Basements	N/A	N/A	N/A	
	B. Width of staircase				
	1. Upper floors	1.50 mtr.	1.80 mtr.	MR	
	2. Basements	N/A	N/A	N/A	
	C. Protection of exits				
	1. Fire check door	N/A	N/A	N/A	
	2. Pressurization	N/A	N/A	N/A	
	D. No. of continuous staircase	1 Nos.	1 Nos.	MR	
	to terrace				
	E. Width of corridor	N/A	N/A	N/A	
	F. Door size	1 mtr.	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	N/A	N/A	
		hour		¥	
	2) Upper floors	12 a/c per	N/A	N/A	
		hour			
5.	Fire Extinguishers				
	1) Total numbers	06Nos.	06 Nos.	MR	

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	2) Types	ABC & co2	ABC & co2	MR 🅭		
3	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	N/A	N/A	N/A		
	3) Nozzle diameter	N/A	N/A	N/A		
7.	Automatic Fire Detection & Al	arming 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	Tari				
	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		
12.	Yard Hydrants	NT/A	127/	I		
	1) Total number of hydrants 2) Hose box	N/A	N/A	N/A		
13.		N/A	N/A	N/A		
13.	Pumping Arrangement  1) Ground level	N/A	DI/A	27/4		
			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					
	a) Discharge of pump	N/A	N/A	N/A		
	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		
14.	Captive Water Storage for Fire Fighting					
	1) Under ground tank capacity	N/A	N/A	N/A		
	1) Chaci ground tank capacity		1,111	14/11		

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	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	N/A
15.	Exit Signage.	NA	NA	NA
16.	Provision of Lifts.	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
	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 I any:-	N/A		

The fire protection system provided in the building were randomly tested, 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 circular issue by Director of Education dated 01/03/2011 it is recommended to grant Fire Safety Certificate under rules 35 of the Delhi Fire Service Rules 2010.

Rajesh Kumar

Assistant Divisional Officer