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

No.F6/DFS/MS/School/2013/35

Dated: 06/03/2013

## **FIRE SAFETY CERTIFICATE**

Issued on <u>-ob/o3/2013</u> at New Delhi by.

Chief Fire Officer Delhi Fire Service

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- Copy to:- (1) Govt. Sarvodyaya Co-Ed Vidyalaya, Shahpurjat, 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 www.dfs.delhigovt.nic.in

## INSPECTION REPORT

- 1. Name & address of the building:- Govt. Sarvodyaya Co-Ed Vidyalaya, Shahpurjat, New Delhi.
- Type of occupancy:-Education Building School up to Sr. Sec. Level.
- 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: 18/02/13
- 7. Name of the inspecting officer:- A.D.O. S.S. Kaushik
- 8. Name & designation of officer From the building side: Mrs. Sunita Bhargav (Principal).
- 9. Year of construction:- 1982

10. Applicant's letter No:- SPJ/2012-13/916 dated 18/02/13 3 Blocks ,Main & New building

ound + 1 Upper Floor & Primary wing single storey.

S.No.	Minimum Standards on fire	NBC Requirement	Provided at site	Remarks MR/NMR
	Prevention and fire safety U/R 33	Requirement	Site	1122
1.	Access to Building		1 11	MD
	1) Road width	Required	Approachable	MR
0.00	2) Gate width	Required	4 mtr.	MR
and the second s	3)Width of internal road	N/A	N/A	N/A
2.	Number, Width Type & Arrangement of Exits		*	
	A. Number of staircases			1.60
	1. Upper floors	Required	3 Nos.	MR
	2. Basements	N/A	N/A	N/A
	B. Width of staircase	Required	Provided	MR
	1. Upper floors	Required	1.50	MR
	oppor		mtr.,1.48	
			mtr. & 1.25	
			mtr.	27/4
	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	Required	2 Nos.	MR
	to terrace	N/A	N/A	N/A
	E. Width of corridor	Required	1 mtr.	MR
	F. Door size	Required	1 11201.	1
3.	Compartmentation	1 DT/A	N/A	N/A
	1) Fire check door	N/A	N/A	N/A
	2) Sealing of electrical she fts	N/A	N/A N/A	N/A
	3) Fire rating of shaft do	N/A	N/A N/A	N/A
	4) Water curtain	N/A		N/A N/A
	5) Fire Dampers	N/A	N/A	1N/A
4.	Smoke Management System	3.1/4	N/A	
	1) Basements	20 a/c per hour	N/A	
	2) Upper floors	12 a/c per hour	N/A	N/A
5.	Fire Extinguishers		) (D)	
	1) Total numbers		25 Nos.	MR
-	2) Types	1000 A 1 1	ABC	MR
	3) ISI marking	ISI Marked	Yes	MR
6.	First-Aid Hose Reel			

		>T/A	DT/A	N/A
	1) Total number of each floor	N/A 30 m	N/A N/A	N/A N/A
	2) Length of hose reel hose			
	3) Nozzle diameter	5 mm	N/A	N/A
7.	Automatic Fire Detection & Alarming	DT/A	N/A	
	1) Type of detectors	N/A	N/A	N/A N/A
	2) Location of main panel	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			77/4
	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			
	1) Total number of hydrants	N/A	N/A	N/A
	2) Hose box	N/A	N/A	N/A
Υ			·	
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
	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	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 Fightin		11//1	1:11/11
	Under ground tank capacity	N/A	N/A	N/A
	a) Draw-off connection	N/A	N/A N/A	N/A
	b) Fire service inlet	N/A	N/A N/A	N/A
	c) Access to tank	N/A N/A	N/A N/A	N/A
	d) Over head tank capacity	N/A N/A		
15.	Exit Signage.	N/A N/A	N/A	N/A
16.	Provision of Lifts.		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	N/A
	c) Communication in lift car	N/A	N/A	N/A
	d) Fireman's switch			

	4000	DT/A	N/A	N/A
	e) Lift signage	N/A	N/A	N/A
7.	Stand by Power Supply	N/A	N/A	N/A
8.	Refuge Area	N/A	N/A	N/A
0.	Total area location	N/A	N/A N/A	N/A
9.	Fire Control Room	N/A	N/A	N/A
9.	a) Detector system panel	N/A	N/A	N/A
- 4	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
20.	e) Building floor plan  Special Fire Protection System fo	r Protection of sp	eciai Risk, ii any.	

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

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Name

Designation

Signature of the inspecting officer

Name:- S.S. Kaushik 2013

Designation:- Assistant Divisional officer