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

No.F6/DFS/MS/School/2012/ 2 4 4

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Dated: $\frac{27}{0} / \frac{12}{12}$

FIRE SAFETY CERTIFICATE

Certified that the Sarvodaya Vidyalaya located at Jor Bagh, New Delhi-110003 Comprised of Ground + 1 Upper Floor owned / occupied by Delhi Govt. The inspection of school was carried out & found complied with the fire prevention and fire safety requirements in accordance with Circular No. F.16/Estate/CC/Fire/Safety/2011/3298 to 3398 dated 01/03/11 issued by Directorate of Education, Govt. of NCT of Delhi and verified by the officer concerned of Fire Service on 16/01/11 in the presence of Vice Principal and that the building / premises is fit for occupancy class Group 'B' Education Building Schools up to Sr. Sec. Level with effect from -27/01/12_____for a period of Three years subject to condition as mentioned below.

Issued on $\frac{27}{12}$ at New Delhi by.

Chief Fire Officer
For Director
Delhi Fire Service

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Copy to:- (1) Sarvodaya Vidyalaya, Jor Bagh,New Delhi-110003

(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 thr 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

- Name & address of the building:- Sarvodaya Vidyalaya, Jor Bagh, New Delhi-110003
- 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: 16/01/11
- 7. Name of the inspecting officer:- A.D.O. S.S. Kaushik
- 8. Name & designation of officer From the building side:- Vice Prrincipal.
- 9. Year of construction: 1956

10. A	applicant's letter No:-Nil dated 25/11/1							
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	4.5 mtr.	MR				
	3)Width of internal road	N/A	N/A	N/A				
2.	Number, Width Type & Arrange	ment 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	1.55 Mtr each.	MR				
	2. Basements	N/A	N/A	N/A				
	C. Protection of exits	Required	provided	MR				
	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	One	MR				
	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		26 Nos.	MR				
	2) Types		ABC	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	-1	114-				
	2) Location of main panel		N/A		N/A		NA
	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		Required]	Provided		MR
	1) Basement						
	2) Upper floors		N/A	1	V/A		N/A
	3) Sprinkler above false ceiling		N/A	1	V/A		N/A
11.	Internal Hydrants		N/A	N	V/A		N/A
	1) Size of riser/down-comer		2-1				- 1/2 2
	2) Number of hydrants per floor		N/A	N	I/A		N/A
	3) Hose box		N/A	N	/A		N/A
12.	Yard Hydrants		N/A	N	/A		V/A
	1) Total number of hydrants		2711				
	2) Hose box		N/A	N.	/A	N	V/A
-			N/A	N.	/A		J/A
13.	Pumping Arrangement						
	1) Ground level		7/4				
	a) Discharge of main pump		V/A	N/		N	I/A
	b) Head of main pump		V/A	N/.			/A
	c) Number of main pump		N/A	N/.			/A
	d) Jockey pump out put		I/A	N/2			/A
	e) Jockey pump head		J/A	N/A	4	N/	The state of the s
	f) Stand by pump output		I/A	N/A		N/	
	g) Stand by pump head		//A	N/A	A	N/	
	h) Auto starting/Manual stopp	N Nina N	/A	N/A	1	N/	
	2) Terrace level		/A	N/A		N/	01 000
	a) Discharge of pump		/A	N/A		N/	
	b) Head of pump	N/		N/A		N/A	
	c) Power supply	N/		N/A		N/A	
	d) Auto starting of nump	N/		N/A		N/A	
4.	Captive Water Storage for Fire Fig	N/.	<u>A</u>	N/A		N/A	
	1) Under ground tank capacity					-	
	a) Draw-off connection	1111	1 200	N/A		N/A	A
	b) Fire service inlet	N/A		N/A		N/A	
	c) Access to tank	N/A		N/A		N/A	170
	d) Over head tank capacity	N/A		N/A		N/A	
	Exit Signage.	N/A		N/A		N/A	
•	Provision of Lifts.	N/A		N/A		N/A	. 18 8
		N/A		N/A		N/A	
	- Int Shall	N/A		N/A		N/A	
	Total Edition of the 100by		N/A N		27/4		
	c) Communication in lift car d) Fireman's switch	N/A	N/A			N/A N/A	
	1 Hellian S Switch	N/A		N/A		N/A	
	e) Lift signage					14/A	
	Stand by Power Supply	N/A		N/A		N/A	
•	Refuge Area	N/A		N/A		N/A	
	Total area location	N/A	N/A N/A			N/A	
	1 Jour area location	N/A	N/A		17.17.18	N/A N/A	

	7-9/3		
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
Special Fire Protection System for	N/A		
	 a) Detector system panel b) Flow switch panel c) PA system panel d) Battery backup e) Building floor plan 	a) Detector system panel N/A b) Flow switch panel N/A c) PA system panel N/A d) Battery backup N/A e) Building floor plan N/A	a) Detector system panel N/A N/A b) Flow switch panel N/A N/A c) PA system panel N/A N/A d) Battery backup N/A N/A

Vice principal has given in written that not more than 40 student sit in any class room. 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. Konstuth

Designation ASH Div Aver