GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI-110001

No. F6/DFS/MS/SCHOOL/2014/ W2 1256

Dated: 07/10/14

FIRE SAFETY CERTIFICATE

Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non- functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire- fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
- 7. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The from is available on WWW.dfs.Delhigovt.nic.in

8.

Issued on 07 10 14 at New Delhi by.

(SANTOKH SINGH)

CHIEF FIRE OFFICER, Phone:-23414250

E-mail: cfowz.dlfire@nic.in.

Copy to :-

- 1. Raj Kumar(Principal), S.G.N. Public School, H-243, Kunwar Singh Nagar, Nangloi, Delhi-11041
- 2. The Director of Education, GNCT of Delhi, Old Secretariat, Delhi-110054.

INSPECTION REPORT

 Name & address of the building: SGN Public school H-243Kunwar Singh Nagar Nangloi Delhi- 110041

2. Type of Occupancy : Educational (5,+1)

3. Type of Case : Renewal

4. Details of previous NOC : Letter No- F6/DFS/MS/10/44 Dated 06/01/10

5. Fire Safety directives Letter No. : DOE Circular Dated 17/01/2005

6. Date of inspection : 16/9/2014

7. Name of the Inspecting Officer: A. K.-Jaiswal

8. Name and designation of Officer

from the building side : Raj Kumar (Principal)

9. Year of Construction : 2006

10. Applicant's letter No. : -SGN/PS/2014/20 Dated 01/09/2014

S	Minimum standards on fire	DOE. Circ.	Provided at	Remarks	
No	prevention and fire safety	Dated	site	MR/NMR	
	U/R 33	17/01/2005	*	_	
		Requirements			
1.	Access of building				
	Road width	Accessible	Provided	MR	
	Gate width	Accessible	Provided	MR -	
	 Width of internal road 	N/A	N/A	N/A	
2.	Number, width, Type & Arrangements of exits				
	a. Number of staircases		** ×		
	 Upper floors 	2	Provided	MR	
	 Basements 	No basement	N/A	N/A	
	b. Width of staircases				
	Upper floors	Old Case	Old Case	Old Case	
	Basements	N/A	N/A	N/A	
	c. Protection of exits		3		
	Fire check door	N/A	N/A	N/A	
	 Pressurization 	N/A	N/A	N/A	
	d. No of continuous staircase to terrace	Old Case	Old Case	Old Case	
1	e. Width Of Corridor	Old Case	Old Case	Old Case	
	f. Door Size	Old Case	Old Case	Old Case	
3.	Compartmentation	N.		1	
	Fire check door	N/A	N/A	N/A	
	Sealing of electrical shafts	N/A	N/A	N/A	
	Fire Rating of shaft door	N/A	N/A	N/A	
	Water Curtain	N/A	N/A	N/A	
	Fire Dampers	и			
4.	Smoke managements System				
	Basements	30 a/c per hour	N/A	N/A	

5. Fire Safety directives Letter No. : DOE Circular Dated 17/01/2005

6. Date of inspection : 16/9/2014

7. Name of the Inspecting Officer: A. K.-Jaiswal

8. Name and designation of Officer

from the building side

: Raj Kumar (Principal)

9. Year of Construction : 2006

10.Applicant's letter No. : -SGN/PS/2014/20 Dated 01/09/2014

	11					
S No	Minimum standards on fire prevention and fire safety U/R 33	DOE. Circ. Dated 17/01/2005 Requirements	Provided at site	Remarks MR/NMF		
1.	Access of building					
	Road width	Accessible	Provided	MR		
	Gate width	Accessible	Provided	MR		
	Width of internal road	N/A	N/A	N/A		
2.	Number, width, Type & Arrangements of exits					
	a. Number of staircases			T		
	Upper floors	2	Provided	MR		
	Basements	No basement	N/A	N/A		
	b. Width of staircases					
	Upper floors	Old Case	Old Case	Old Case		
	Basements	N/A	N/A	N/A		
	c. Protection of exits					
	Fire check door	N/A	N/A	N/A		
	 Pressurization 	N/A	N/A	N/A		
	d. No of continuous staircase to terrace	Old Case	Old Case	Old Case		
	e. Width Of Corridor	Old Case	Old Case	Old Case		
	f. Door Size	Old Case	Old Case	Old Case		
3.	Compartmentation		22			
	Fire check door	N/A	N/A	N/A		
	 Sealing of electrical shafts 	N/A	N/A	N/A		
	 Fire Rating of shaft door 	N/A	N/A	N/A		
	Water Curtain	N/A	N/A	N/A		
	Fire Dampers	91	2			
4.	Smoke managements System					
	• Basements	30 a/c per hour	N/A	N/A		
	• Upper floors	12 a/c per hour	N/A	N/A		
5.	Fire Extinguishers					
	Total numbers	6	7	M/R		
×	• Types	ISI marked ABC/CO ₂	Provided	M/R		
	IS marking	Required	Provided	M/R		

N/5

			· N/5		
6.	First – Aid Hose Reels		1		
	Total numbers on each floor	1	Provided	M/R	
	Length of hose reel hose	30 mtr	Provided	M/R	
	Nozzle diameter	5 mm	Provided	M/R	
7.	Automatic fire detection and a	 arming system			
7.	Type of detector	N/A	N/A	N/A	
	Location of Main Panel	N/A	N/A	N/A	
	Location of Repeater	N/A	N/A	N/A	
	Panel	N/A	N/A	N/A	
	Alternate source of power	N/A	N/A	N/A	
	Hooters' 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	-	~ · ·		
	Basements	N/A	N/A	N/A	
	Upper Floor	N/A	N/A	N/A	
	Sprinkler above false ceiling	N/A	N/A	N/A	
11.	Internal Hydrants				
	Size of riser/down- comer	N/A	N/A	N/A	
	Number of hydrants per floor	N/A	N/A	N/A	
	Hose Box	N/A	N/A	N/A	
12.	Yard Hydrants				
	Total number of hydrants	N/A	N/A	N/A	
	Hose Box	N/A	N/A	N/A	
13.			· · · · · · · · · · · · · · · · · · ·		
	Ground Level	N/A			
	• Discharge of main pump	N/A	N/A		
	> Head of main pump	N/A	N/A	N/A	
2. 4	> Number of main pumps	N/A	N/A	N/A	
	Jockey pump out put	N/A	N/A	N/A	
	Jockey pump head	N/A	N/A	N/A	
	Standby Pump out put	N/A	N/A	N/A	
	Standby Pump Head	N/A	N/A	N/A	
	Auto Staring/Manual stopping	N/A	N/A	N/A	
	> Pump House Access	N/A	N/A	N/A	
	Terrace level N/A				
	> Discharge of pump	220 LPM	Provided	M/R	
	> Head of the pump	40 MH	Provided	M/R	
	> Power supply	Required	Provided	M/R	
			The state of the s		



	• Panel	N/A	N/A	N/A
	Alternate source of power	N/A	N/A	N/A
	Hooters' Location	N/A	N/A	N/A
8.	MOEFA	N/A	N/A	NI/A
9.	Public Address System	N/A	N/A N/A	N/A
10.	Automatic Sprinkler System	IN/A	IN/A	N/A
10.	Basements	N/A	N/A	N/A
	Upper Floor	N/A	N/A	N/A
	Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
j	Size of riser/down- comer	N/A	N/A	N/A
	 Number of hydrants per floor 	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
12.	Yard Hydrants			
	 Total number of hydrants 	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
13.	Pumping Arrangements	2 11 12 12 12 12 12 12 12 12 12 12 12 12		
•	Ground Level	N/A		
•	Discharge of main painp	N/A	N/A	
	Head of main pump	N/A	N/A	N/A
	Number of main pumps	N/A	N/A	N/A
-	Jockey pump out put	N/A	N/A	N/A
-	Jockey pump head	N/A	N/A	N/A
	Standby Pump out putStandby Pump Head	N/A	N/A	N/A
		N/A	N/A	N/A
1	Auto Staring/Manual stopping	N/A	N/A	N/A
	Pump House Access	N/A	N/A	N/A
•	77	N/A	111/74	IN/A
>		220 LPM	Provided	M/R
1	Head of the pump	40 MH		
	Power supply	Required	Provided Provided	M/R
				M/R
		Required	Provided	M/R
14.	Captive water Storage for fire			
	 Underground tank capacity 	N/A	N/A	N/A
	Draw of connection	N/A	N/A	N/A
	> Fire service inlet	N/A	N/A	N/A
	Access to tank	N/A	N/A	N/A
	 Overhead Tank capacity 	2500 Ltr	Provided	M/R
				400

2	- 7		
. /	f	/	
1	1	1-	
	1	1	

		1776		
15	Exit Signage	Required	Provided	M/R
16.	. Provision of Lifts			
	Pressurization of Lift Shaft	N/A	N/A	N/A
	Pressurization of lift lobby	N/A	N/A	N/A
	Communication in lift	N/A	N/A	N/A
	Fireman's Grounding Switch	N/A	N/A	N/A
	➤ Lift Signage	N/A	N/A	N/A
17.	Standby power supply	N/A	N/A	N/A
18.	Refuge Area	N/A	N/A	*
	> Total area	N/A	N/A	N/A
	> Location	N/A	N/A	N/A
19.	Fire control room			
4	Detector system panel	N/A	N/A	N/A
*	> Flow Switch Panel	N/A	N/A	N/A
	> PA System Panel	N/A	N/A	N/A
	> Batter backup	N/A	N/A	N/A
	Building Floor Plans	N/A	N/A	N/A
20.	Special Fire Protection	N/A	N/A	N/A
9	Systems for Protection of special Risks, if any;			:

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection.

Keeping in view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter no. F6/DFS/MS/10/44 Dated 06/01/10 renewal under rule 35 of the Delhi Fire Service Raules 2010 is recommended.

Signature of the Inspecting Officer

Name: Ashok Kumar Jaiswal Designation: A.D.O. (Jwala Puri)

D. 0./(b)

23/9