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

No. F6/DFS/MS/SCHOOL/2014/ w2/ 1669

Dated: 26/12/14

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

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

(SANTOKH SINGH) CHIEF FIRE OFFICER Phone:-23414250

Copy to:-

- 1. Executive Engineer, C.B.M. Div M-133 (N) (NCTD), Rama Road, Zakhira, Delhi-15.
- 2. Sh. O.P. Saini (Vice Principal), Govt. Sarvodya Co-Ed. Sr. Sec. School, Hiran Kudna, New Delhi-110041.
- 3. The Director of Education, GNCT of Delhi, Old Secretariat, Delhi-110054.

NIS

INSPECTION REPORT

Name & address of the building: Govt. Sarvodya Co-Ed. Sr. Sec. School,

Hiran Kudna, New Delhi-110041. (ID-1617006)

Type of Occupancy : Educational

3. Type of Case : New

Details of previous NOC : Nil

Fire Safety directives Letter No. : No. F6/Estate/CC/Fire/Safety/2011/3298-3398

Dated 01/03/2011

Date of inspection : 08/12/2014

Name of the Inspecting Officer: A. K. Jaiswal

Name and designation of Officer

from the building side : Sh. O.P. Saini (Vice-Principal)

Year of Construction : (GF-1985, G+1-2002)

S	Minimum standards on fire	DOE. Circ	2.	Provided at	Remarks		
No	prevention and fire safety	Dated <u>01/0</u>		site	MR/NMR		
	U/R 33	Requireme					
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	1		2	MR		
	 Basements 	No basement		N/A	N/A		
	b. Width of staircases		24.5				
	• Upper floors	1.50mtr.	90, 13	35, 145, 145cm	MR		
	• Basements	NA	N.A	1	NA		
	c. Protection of exits						
	• Fire check door	N/A		N/A	N/A		
	 Pressurization 	N/A		N/A	N/A		
	d. No of continuous	NA		NA	NA		
	staircase to terrace						
	e. Width Of Corridor	1.50 mtr	Arte	Provided	MR		
	f. Door Size **	1.00 mtr. x 2		Provided	MR		
3.	Compartmentation						
	 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						
1.	Smoke managements System						
	• Basements	N/A	1.4	N/A	N/A		
	- II a	NI/A	100	21/2			

 Total numbers on each floor Length of hose reel hose N/A 				NIG	
Total numbers on each floor Length of hose reel hose Nozzle diameter N/A		First – Aid Hose Reels		14-17 14-17 14-18 14-18 14-18 14-18 14-18 14-18 14-18 14-18 14-18 14-18 14-18 14-18 14-18 14-18 14-18 14-18 14	2.1/2
Length of hose reel hose N/A N/A N/A N/A		 Total numbers on 	N/A	N/A	N/A
Nozzle diameter N/A				4	
Nozzle diameter N/A N/A N/A N/A Automatic fire detection and alarming system			N/A	N/A	N/A
• Type of detector			N/A	N/A	N/A
• Type of detector					
• Type of detector		Automatic fire detection and al	arming systen	1	21/0
Location of Main Panel Location of Repeater Panel Location of Repeater Panel Alternate source of power Hooters' Location N/A			N/A	N/A	
Location of Repeater Panel Alternate source of power N/A N/A 12. Yard Hydrants Total number of hydrants per floor N/A N/A 13. Pumping Arrangements Ground Level Discharge of main pump N/A		 Location of Main 	N/A	N/A	
Alternate source of power • Hooters' Location N/A N/A N/A N/A N/A N/A N/A N/		 Location of Repeater 	N/A	N/A	N/A
Hooters' Location			N/A	N/A	N/A
MOEFA N/A N/A N/A N/A N/A N/A N/A N		-	N/A	N/A	N/A
	2	MOFFA	N/A	N/A	
O. Automatic Sprinkler System				N/A	N/A
Basements Upper Floor Upper Floor Sprinkler above false ceiling Internal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box N/A N/A N/A N/A N/A N/A N/A N/					
Upper Floor Sprinkler above false ceiling 11. Internal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box N/A 12. Yard Hydrants Total number of hydrants Hose Box N/A 13. Pumping Arrangements Ground Level Discharge of main pump N/A	10.		N/A	N/A	
Sprinkler above false ceiling N/A Sprinkler above false ceiling N/A N/A N/A N/A N/A N/A N/A N/			N/A	N/A	
 Size of riser/down-comer Number of hydrants per floor Hose Box N/A <		 Sprinkler above false 	N/A	N/A	N/A
 Size of riser/down-comer Number of hydrants per floor Hose Box N/A <	11	Internal Hydrants			
Number of hydrants per floor Hose Box N/A N/A N/A N/A N/A N/A N/A N/	11.	Size of riser/down-	N/A	N/A	N/A
Hose Box N/A		 Number of hydrants 	N/A	N/A	N/A
 Total number of hydrants Hose Box N/A N/A N/A N/A N/A N/A N/A N/A N/A Pumping Arrangements Ground Level Discharge of main pump N/A 			N/A	N/A	N/A
 Total number of hydrants Hose Box N/A N/A N/A N/A N/A N/A N/A N/A N/A Pumping Arrangements Ground Level Discharge of main pump N/A 	12	Vard Hydrants			
 Hose Box N/A N/A N/A Pumping Arrangements Ground Level Discharge of main pump N/A Head of main pump N/A Number of main pumps N/A Jockey pump out put N/A Jockey pump head N/A Standby Pump out put N/A Standby Pump Head N/A Auto Staring/Manual stopping Pump House Access N/A Discharge of pump N/A 	12.	Total number of	N/A	N/A	N/A
13. Pumping Arrangements • Ground Level N/A • Discharge of main pump 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 N/A > Standby Pump out put N/A N/A N/A N/A > Standby Pump Head N/A N/A N/A N/A N/A > Auto Staring/Manual N/A N/A N/A N/A • Terrace level > Discharge of pump N/A N/A N/A N/A > Head of the pump N/A N/A N/A N/A > Power supply N/A N/A N/A N/A Auto starting of pump N/A N/A N/A N/A			N/A	N/A	N/A
 Ground Level Discharge of main pump Head of main pump N/A Number of main pumps N/A 	13				
 Discharge of main pump N/A Head of main pump N/A NyA 	13.		N/A		
 Head of main pump N/A Number of main pumps N/A 			N/A	N/A	
 Number of main pumps N/A 			N/A	N/A	
 Jockey pump out put Jockey pump head N/A 			N/A	N/A	
 ▶ Jockey pump head ▶ Standby Pump out put ▶ Standby Pump Head ▶ Auto Staring/Manual stopping ▶ Pump House Access ▶ Terrace level ▶ Discharge of pump ▶ Head of the pump ▶ Power supply ▶ Auto starting of pump 			N/A	N/A	
 Standby Pump out put N/A 	R		N/A	N/A	The state of the s
 Standby Pump Head N/A 				N/A	
 ➤ Auto Staring/Manual stopping ➤ Pump House Access ► Terrace level ➤ Discharge of pump ► Head of the pump ► Power supply ► Auto starting of pump N/A 				N/A	
 Pump House Access Terrace level Discharge of pump Head of the pump Power supply Auto starting of pump N/A 		Auto Staring/Manual	N/A	N/A	N/A
 Discharge of pump N/A Head of the pump N/A Power supply Auto starting of pump N/A N/A N/A N/A N/A N/A 		Pump House Access	N/A	N/A	N/A
 Discharge of pump Head of the pump Power supply Auto starting of pump N/A N/A N/A N/A N/A N/A 		4.	NI/A	N/A	N/A
Power supply Auto starting of pump N/A N/A N/A N/A N/A N/A N/A					
> Auto starting of pump N/A N/A N/A					
THE PROPERTY OF THE PROPERTY O	1		ire fighting		

15	Exit Signage	NIZ		
16.	Provision of Lifts	N/A	N/A	N/A
	Pressurization of Lift	t N/A	N/A	
	Shaft Pressurization of lift	N/A		N/A
	10009		N/A	N/A
	Car		N/A	N/A
	Fireman's Grounding Switch	N/A	N/A	N/A
1.77	➤ Lift Signage	N/A	N/A	N/A
17. 18.	Standby power supply Refuge Area	N/A	N/A	N/A
	Total area	N/A	N/A	14/7
	Location Location	N/A	N/A	N/A
9.	Fire control room	N/A	N/A	N/A
	Detector system panel	21/2		
	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
	Ruilding El Di	N/A	N/A	N/A
0. 8	Special Fire Protection	N/A	N/A	N/A
	Systems for Protection of special Risks, if any;	N/A	N/A	N/A

Note:-General requirements for schools as per Director of Education circular

- 1. Escape routeClear.... 2. LPG cylinders in laboratoriesNil....
- 3. Electric wiring ... Conduit Wiring... MCB and ELCB Electric circuit
- 4. Electric meter boardNot under the staircase..... 5. Basement use as per BBL 1983NA....
- 6. Emergency telephone no. boardDisplayed.....
- Generator setNil

The fire protection systems provided in the building were 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 measures as required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service rules 2010.

Signature of the Inspecting Officer

Name : Ashok Kumar Jaiswal

Designation: A.D.O. (Jwala Puri)

D.O. ((w) de 10/12

Profes comments on no equicos in class rosons and we will extremos in more than 45