## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

Fax: 23412593, E-mail: cfohq.dlfire@nic.in, Tel:- 011-23414333

No.F6/DFS/MS/school/2013/52/673

Dated: 06/08/13

## FIRE SAFETY CERTIFICATE

Certified that Govt. Girls Secondary School, DDA PH- II, Kalkaji, New Delhi - 110019 comprised of Ground Floor only was inspected by the officer concerned of this department on 17.07.2013 in presence of Smt. Nisha Dhawan, Vice Principal and found that the School management have complied with the fire prevention and fire safety requirements in accordance with the Circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 issued by the Directorate of Education dated 01-03-2011 and that the school building is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years.

Issued on - 06/08/13 at New Delhi by.

(Dr. G.C. Misra) CHIEF FIRE OFFICER DELHI FIRE SERVICE

Copy to: -

1. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi.

2. The Principal, Govt. Girls Secondary School, DDA PH- II, Kalkaji, New Delhi-110019

## Conditions for the validity of fire safety certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the risk & responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for 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, form is available on www.dfs.delhigovt.nic.in

## **INSPECTION REPORT**

1 .Name & address of the building: Govt. Girls Secondary School DDA PH- II, Kalkaji, New Delhi-110019

2. Building is comprised of : Ground Floor only

3. Type of Occupancy : Educational

4. Type of Case

: New

5. Details of Previous NOC letter: Nil

6. Fire Safety direction letter No : Circular Director of Education dtd. 01.03.11

7. Date of Inspection

: 17.07.2013

8. Name of the Inspecting officers: ADO D.B. Mukherjee

9. Name and designation of Officer : from the building side : Smt. Nisha Dhawan (Vice Principal)

10. Year of Construction

-: 1995

11. Applicant's letter No : No. GGSS/DDA-II/KJ/2013-14/58 Dated 20.05.2013

NO.		m Standards on fire	Circular	Provided at Site	Remarks		
	prevention and fire safety U/R33		Requirement				
1	Access to building						
	•	Road width	06 mtr	Provided	MR		
		Gate width	06 mtr	6.20 mtr	MR		
	•	Width of internal road	N/A	N/A	N/A		
2	Number, Width, Type and Arrangement of Exits						
	a. Number of Staircases						
	• 1	Upper Floor	N/A	N/A	N/A		
		Basement	N/A	N/A	N/A		
	b. Wid	th of Staircases			The second secon		
	• 3	Upper Floor	N/A	N/A	N/A		
	• *	Basement	N/A	N/A	N/A		
	c. Prot	ection of exits					
	•	Fire check door	N/A	N/A	N/A		
	•	Pressurization	N/A	N/A	N/A		
	e. No.	of continuous staircases to	N/A	N/A	N/A		
	g. Width of Corridor		N/A	N/A	N/A		
			N/A	N/A	N/A		
2	h. Door Size N/A N/A N/A  Compartmentation.						
3	Comp		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	N/A	N/A	N/A		
		The Dampers					

	Smoke Management System.  Basement	N/A			
		N/A N/A	N/A N/A	N/A	
	Upper floor     Fire Fyttinguichers	1 1/7	The second secon	and the contract of the contra	
	Fire Extinguishers	7 Nos.	18 Nos.	MR	
	Total numbers	ABC	ABC ABC	MR	
	Types	ISI marked	Provided	MR	
	ISI marking     First-aid-Hose Reels.	131 marked	Tovided		
	Total numbers of each floor	N/A	N/A	N/A	
	The second later reported and the second sec	N/A	N/A	N/A	
	<ul> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> </ul>	N/A	N/A	N/A	
	Nozzle diameter  Automatic fire detection and alarming		1,000		
			I NI/A	N/A	
	<ul> <li>Type of detectors</li> </ul>	N/A	N/A	N/A N/A	
	<ul> <li>Location of main panel</li> </ul>	N/A	N/A	N/A	
	<ul> <li>Location of repeater panel</li> </ul>	N/A	N/A N/A	N/A	
	<ul> <li>Alternate source of power</li> </ul>	N/A		N/A	
	Hooter's location	N/A	N/A		
	MOEFA	Required	Provided	MR	
	Public address System.	N/A	N/A	N/A	
0	Automatic Sprinkler System.	11/2	TAMA	N/A	
	Basement	N/A	N/A		
	upper floor	N/A	N/A	N/A	
	<ul> <li>sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A	
1	Internal Hydrants			1 2 2/2	
	<ul> <li>size of riser/down-comer</li> </ul>	N/A	N/A	N/A	
	<ul> <li>Number of hydrants per floor</li> </ul>	N/A	N/A	N/A	
#C22##################################	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.				
	Ground Level	N/A	N/A	N/A	
	➤ Discharge of main Pump	N/A	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 put	N/A	N/A	N/A	
	> Standby pump Head	N/A	N/A	N/A	
	> Auto Starting /Manual	N/A	N/A	N/A	
	stopping				
	➤ Pump House Access	N/A	N/A	N/A	
	Terrace Level	N/A	N/A	N/A	
	Discharge of pump	N/A	N/A	N/A	
	➤ Head of the Pump	N/A	N/A	N/A	
	➤ Power supply	N/A	N/A	N/A	
	> Auto Starting of pump	N/A	N/A	N/A	
4.4					
14	Captive Water Storage for Fire	- adjuster -			
	Fighting.	N/A	N/A	N/A	
**************************************	Underground tank capacity	N/A	N/A	N/A	
	> Draw-off connection	N/A	N/A	N/A	
	> Fire service inlet				
		NIA	N/A	IN/A	
	<ul> <li>Access to tank</li> <li>Overhead Tank capacity</li> </ul>	N/A N/A	N/A N/A	N/A N/A	

					······································
16	Provision of Lifts.				I NI/A
	•	Pressurization of Lift Shaft	N/A	N/A	N/A
	•	Pressurization of Lift lobby	N/A	N/A	N/A
		Communication in lift car	N/A	N/A	N/A
	•	Firemen's grounding switch	N/A	N/A	N/A
		Lift Signage	N/A	N/A	N/A
17	Stand	by power supply	N/A	N/A	N/A
18	Refuge Area.				
		Total area	NA	N/A	N/A
	• "		N/A	N/A	N/A
19	Fire C	Control Room			
		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
		Battery backup	N/A	N/A	N/A
		Building Floor Plans	N/A	N/A	N/A
20	Speci	al Fire Protection systems for ction of special Risks, if any:	N/A	N/A	N/A

The fire safety arrangements provided in the building were tested/checked and found functional at the time of inspection.

The shortcomings issued vide letter no.F6/MS/DFS/School/2011/2738 Dated 28/10/2011 has been rectified.

Keeping in view the compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010. Accordingly DFA is put up for perusal and signature if approved. Submitted please.

Signature of the Inspecting Officer

Name: D.B.MUKHERJEE

Designation: Assistant Divisional Officer

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Diary No 7-22

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