## 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/2015/ \$2 /1298

Dated: 21/07/15

## FIRE SAFETY CERTIFICATE

Delhi-65 was granted Fire Safety Certificate by this department for ground and one upper floor vide letter No. F6/DFS/MS/2011/School/3676 dated 22/12/2011. The school building was reinspected by the officer concerned of this department on 13.07.2015 in presence of Mr. R.D.Sharma, Vice-Principal of the school and found that the School management have deemed complied with the fire prevention and fire safety requirements in accordance with the Directorate of Education Circular No. F.6/Estate/CC/Fire Safety/2011/3298 to 3398 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, subject to compliance of the under mentioned conditions.

Issued on 21/67/15 at New Delhi by.

(Dr. G.C. MISRA) CHIEF FIRE OFFICER

92

Copy To: -

0

1. The Vice-Principal, Govt. Co. Ed. Sr. Secondary School, Nehru Nagar, New Delhi-65

2. The Directorate of Education, Old Secretariat, New Delhi-110006.

## Conditions for the validity of fire safety Certificate

- 1. All the Fire Safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities non-functional shall be the responsibility of the management.
- 2. Building Sanctioning Authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- 3. The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- 4. The Basement shall be used strictly as per the provisions of Building Bye Laws.
- 5. The owner/occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in

## INSPECTION REPORT

1. Name & address of the building : Govt. Co. Ed. Senior Secondary School, Nehru Nagar, New Delhi-65

2. Type of Occupancy

: Educational

3. Type of Case

: renewal

4. Details of previous NOC

: F6/DFS/MS/2011/School/3676 dated 22/12/2011

5. Fire Safety directives letter No

: Directorate of Education circular No. F.16/Estate/CC/Fire

Safety/2011/3298 to 3398 dated 01-03-2011.

6. Date of inspection

: 13.07.2015

7. Name of the Inspecting Officers

: M.K.Chattopadhyay, ADO(M.Rd)

8. Name and designation of officers

from the building side

: Mr. R.D.Sharma, Vice-Principal

9. Year of Construction

: 2003

10. Applicant's letter No.

: 814/nn/2015-16 dated 08.06.2015.

Govt. Co. Ed. Senior Secondary School is comprised of ground and one upper floor.

No.	Minimum Standards on fire prevention and fire safety U/R 33	Directorate of Education circular	Provided at site	Remarks MR/NMR
	Access to building			
	Road width	06 mts	Provided	MR
	• Gate width	4.5 mts	Provided	MR
	Width of internal road	N/A	Provided (03 mts)	MR
	Number, Width, Type & Arrangement	of Exits		
	a. Number of staircases			
		03	Provided	MR
	• Upper Floors	N/A	N/A	N/A
	• Basements		~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	
	<ul><li>b. Width of staircases</li><li>Upper Floors</li></ul>	1.5 mts or less & 0.75 mts	Provided (1.38, 1.45, 1.32 mts)	MR
	Basements	N/A	N/A	N/A
	c. Protection of exits	No. and No. 304 AM (NO. 304 AM		
	Fire check door	N/A	N/A	N/A
	<ul> <li>Pressurization</li> </ul>	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	02	Provided	MR
	g. Width of Corridor	1.5 mts	Provided	MR
	h. Door Size	1.0 mts	Provided	MR

	E CONTRACTOR CONTRACTO					
3	Compartmentation.			\$*		
	Fire check door	N/A	N/A	N/A		
	<ul> <li>Sealing of electrical shafts</li> </ul>	N/A	N/A	N/A		
1	<ul> <li>Fire Rating of shaft door</li> </ul>	N/A	N/A	N/A		
	• Water Curtain	N/A	N/A	N/A		
	• Fire Dampers	N/A	N/A	N/A		
4	Smoke Management System.	Not required		3		
!	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	23 nos.	Provided	MR		
	• Types	ABC, CO <sub>2</sub> type	Provided	MR		
j-	IS marking	ISI marked	Provided	MR		
6	First-Aid Hose Reels. Not	required				
	Total numbers on each floor		N/A	N/A		
	• Length of hose reel hose	30 m	N/A	N/A		
	Nozzle diameter	5 mm	N/A	N/A		
7	Automatic fire detection and alarming system Not required					
	• Type of detectors	N/A	N/A	N/A		
	Location of Main Panel	N/A	N/A	N/A		
	• Location of Repeater 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 Not	required				
	• Basement	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		
			i			

The state of

4.



	• 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	
3	Pumping Arrangements				
	Ground Level				
	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	
	<ul> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Starting/ Manual stopping</li> <li>Pump House Access</li> <li>Terrace level</li> </ul>	N/A	N/A	N/A	
		N/A	N/A	N/A	
		N/A	N/A	N/A	
		N/A	N/A	N/A	
		N/A	N/A	N/A	
		N/A	N/A	N/A	
	<ul><li>Discharge of pump</li><li>Head of the pump</li></ul>	N/A	N/A	N/A	
	<ul><li>Power Supply</li></ul>	N/A	N/A	N/A	
	<ul><li>Auto Starting of pump</li></ul>	N/A	N/A	N/A	
14	Captive Water Storage for fire fighti		1		
	Underground tank capacity	N/A	N/A	N/A	
	> Draw-off 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	N/A	N/A	N/A	
15	Exit Signage.	Required	Provided	MR	
16	Provision of Lifts.	Not Applie	able		
Produce State Control	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	
-		II			

	and the second second		NI/A
Fireman's Grounding Switch	N/A	N/A	N/A
	N/A	N/A	N/A
Lift Signage		N/A	N/A
7 Standby power supply	N/A	11/11	
18 Refuge Area.		N/A	N/A
> Total Area	N/A		N/A
> Location	N/A	N/A	IN/A
19 Fire Control Room		NY/A	N/A
Detector System Panel	N/A	N/A	
Flow Switch Panel	N/A	N/A .	N/A
	N/A	N/A	N/A
PA System Panel	N/A	N/A	N/A
Batter backup		N/A	N/A
Building Floor Plans	N/A	01 ABC type fire	MD
20 Special Fire Protection Systems for	Required	extinguisher is provided near elect. Panel.	14117
Protection of special Risks, if any:			
		ware test checked and f	ound functions

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

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the Fire Safety Certificate issued vide letter No. 2F6/DFS/MS/2011/School/3676 dated 22/12/2011, renewal under the rule in accordance with the Directorate of Education Circular No. F.6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 is recommended.

DFA is put up for approval & signature please

Signature of the Inspecting Officer
Name (M.K. CHATTOPADHYAY)

Designation: - Assistant Divisional Officer