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/OFS/ as/school/2014/52/1388

Dated: 14/11/14

FIRE SAFETY CERTIFICATE

Certified that Govt. Boys Secondary School No.1, Khanpur, New Delhi, comprised of two blocks having ground plus one upper floor each, was inspected by the officer concerned of this department on 30.10.2014 in presence of Mr. Namolal Meena, Principal of the school and found that the School building have complied with the fire prevention and fire safety requirements in accordance with the Directorate of Education circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 issued by Directorate of Education 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.

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

Copy to -

1. The Principal, GBSS No. 01, Khanpur, New Delhi.

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

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. Boys Secondary School No.1, Khanpur, New Delhi

2. Type of Occupancy

: Educational

3. Type of Case

: New

4. Details of previous NOC

: N/A

5. Fire Safety directives letter No : Deptt. of Education circular No. F.16/Estate/CC/Fire

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

6. Date of inspection

: 30.10.2014

7. Name of the Inspecting Officers: M.K.Chattopadhyay, ADO(M.Rd)

8. Name and designation of officers

from the building side

: Mr Namolal Meena, Principal

9. Year of Construction

: 2004-05

10. Applicant's letter No.

: DB923) /FF/CBMD-M-422/PWD/2197dated 17-09-2014

School building is comprised of two blocks having ground plus one upper floor each.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR		
1	Access to building					
	Road width	06 mts	Provided	MR		
	• Gate width	4.5 mts	Provided	MR		
	 Width of internal road 	N/A	N/A	N/A		
2	Number, Width, Type & Arrangement of Exits					
	a. Number of staircases			3		
	• Upper Floors	Block-A -01 Block-B - 03	provided	MR		
	 Basements 	N/A	N/A	N/A		
	b. Width of staircases					
	• Upper Floors	1.5 mts or less & 0.75 mt	Block-A -1.55 mts Block-B – 2.10, 1.80, 1.55	mts		
	• Basements	N/A	N/A	N/A		
	c. Protection of exits					
	• Fire check door					
	 Pressurization 	N/A	N/A	N/A		
	e. No. of continuous staircases to terrace	N/A	N/A	N/A		
	g. Width of Corridor	Block-A -01 Block-B - 03	provided	MR		
	h. Door Size	1.5 mts	Provided	MR		
		1.0 mts	Provided	MR		
	Compartmentation.	,				

	Fire check door	N/A	N/A	N/A	
Dia .	Fire check doorSealing 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	
	Smoke Management System.				
3		30 a/c per hour	N/A	N/A	
	• Basements	12 a/c per hour	N/A	N/A	
	Upper floors	12 33 1			
]	Fire Extinguishers	16 200	Provided	MR	
	 Total numbers 	$ABC, CO_2 \text{ type}$	Provided	MR	
	• Types	ISI marked	Provided	MR	
	IS marking				
	First-Aid Hose Reels.	ot Required	N/A	N/A	
	 Total numbers on each floor 	20 m	N/A	N/A	
	 Length of hose reel hose 	30 m	N/A	N/A	
	Nozzle diameter	5 mm			
	Automatic fire detection and alarming	8 - 7 -	required	N/A	
	Type of detectors	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	
		N/A	N/A	N/A	
8	MOEFA	N/A	N/A	N/A	
9	Public Address System.				
10	Automatic Sprinkler System	N/A	N/A	N/A	
	Basement Language L	N/A	N/A	N/A	
	 Upper Floor Sprinkler above false ceiling			N/A	
	• Sprinkler account takes states	N/A	N/A	11//1	
11	Internal Hydrants			N/A	
	Size of riser/down-comer	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			17/71
	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
	Jockey pump head	N/A	N/A	N/A
	Standby Pump out put	N/A	N/A	
	Standby Pump Head	N/A		N/A
	Auto Starting/ Manual		N/A	N/A
	stopping	N/A	N/A	N/A
	Pump House Access	N/A	N/A	N/A
	Terrace level			
	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
14	Captive Water Storage for fire fighting	g		
	 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
5	Exit Signage.	Required	Provided	MR
6	Provision of Lifts.	Not Applicable		1,111
	 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

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Fireman's Grounding Switch	N/A	N/A	N/A	
Lift Signage	N/A	N/A	N/A	
Standby power supply	N/A	N/A	N/A	
Refuge Area.				
> Total Area	N/A	N/A	N/A	
> Location	N/A	N/A	N/A	
Fire 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	
Batter backup	N/A	N/A	N/A	
Building Floor Plans	N/A	N/A	N/A	
Special Fire Protection Systems for Protection of special Risks, if any:	Required	01 ABC type fire extinguisher is provided near elect. Panel.	MR	
	 Lift Signage Standby power supply Refuge Area. Total Area Location Fire Control Room Detector System Panel Flow Switch Panel PA System Panel Batter backup Building Floor Plans Special Fire Protection Systems for 	 Lift Signage N/A Standby power supply N/A Refuge Area. ▶ Total Area N/A ▶ Location N/A Fire Control Room Detector System Panel N/A • Flow Switch Panel N/A • PA System Panel N/A • Batter backup N/A • Building Floor Plans N/A Special Fire Protection Systems for Required 	 Lift Signage N/A Special Fire Protection Systems for Required Required 	

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

In view the substantial compliance of the minimum standards on fire prevention and fire safety required as per Directorate of Education Circular No.F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011, it is recommended to grant fire safety certificate in accordance with the rules.

Accordingly DFA is put up for signature please.

Signature of the Inspecting Officer
Name (M.K. CHATTOPADHYAY)
Designation: - Assistant Divisional Officer