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

NO. F6/DFS/ms/school/2013/w2/795

Dated: 26 / 08 /201

## FIRE SAFETY CERTIFICATE

Certified that the Govt. Boys Sr. Sec. School, SU-Block, Pitampura is comprised of Ground plus upper two floors owned/occupied by Govt. Boys Sr. Sec. School, SU-Block, Pitampura complied with the fire prevention and fire safety requirements in accordance with, the Circular No F.16/Estate/CC/Fire Safety/2011/3298 dated 01/03/2011 issued by Director of Education/ NBC - IV and verified by the officer concerned of Fire Service on 29/07/2013 in the presence of Sh. Mahabir Singh (Principal) and that the building / premises is fit for occupancy of Educational building with effect from 26 / 08/2013 for a period of three years, in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service rules, 2010.

## **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/occupied shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on **WWW.dfs.Delhigovt.nic.in**

Issued on 26/58/13 at New Delhi

(SANTOKH SINGH)
Chief Fire Officer
Delhi Fire Service
Ph: 011-23414250

cfowz.dlfire@nic.in

Copy to:

- 1. The Principal, Govt. Boys Sr. Sec. School, SU- Block, Pitampura, Delhi.
- 2. The Director of Education, Govt. of NCT of Delhi.

flores

•		(Gor	ound + This	ce upper flor
	INSPEC	TION REPORT		1/ 0
1	. Name & address of the building : Got 9	Boys Sr. Jec. S	chord, SU Rlo	ek Pitambusa
2		ational	, , , , , ,	,,,
3	. Type of Case : New Case	e/ <del>Renewal</del>		
4	. Letter No.		Dated:	_
5	. Fire Safety directives letter No : D-D-	E Circular	dt. 01/02/20	11
6	Date of inspection : 29 c	2/2013		
7	. Name of the Inspecting Officers:	o (we). S.1	2. Dug	
8	. Name and designation of officers			
	from the building side : _ Sh.	Mahabir.	Singh ( Kinei	bal
9				
10	. Applicant's letter No. : Ni	dt- 28/07	H2013	
		(		
lo.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR

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	6 m	Provided	me
	<ul><li> Gate width</li><li> Width of internal road</li></ul>	Accessible	Accervible	MR
	Number, Width, Type & Arrangement of E	xits		
	a. Number of staircases		2	
	Upper Floors	Four	Bronded (04)	MR
	Basements	NA	NA	NA
	b. Width of staircases			
	Upper Floors	1.5 mm.	1) 1. +mts. 2) 1.8	5m mr
	• Basements		3) 1.85m 4) 1.65	m
	c. Protection of exits			
	Fire check door	NA	NA	AVA
	<ul> <li>Pressurization</li> </ul>	MA	NA	NA
	e. No. of continuous staircases to terrace			
	g. Width of Corridor	One	Privided	MR
ı	h. Door Size	1.5 mm	horided with	MR
			diframe	

3	Compartmentation.			* 100	
	Sealing of electrical shafts				
	Fire Rating of shaft door		MA		
	Water Curtain				
	Fire Dampers				
4	Smoke Management System.				
	Basements	30 a/c per hour	- AM		
	Upper floors	12 a/c per hour	-N/11-		
5	Fire Extinguishers				
	Total numbers	34 (Thirty	75	MR	
	• Types Co_ 25 Cp = 59 Availa	ISI marked	Provided	MR	
	• IS marking		Provided	MR	
6	First-Aid Hose Reels.				
	Total numbers on each floor	03 at each	Provided (03)	MR	
	<ul> <li>Length of hose reel hose</li> </ul>	30 m	_da	Mol	
	Nozzle diameter	5 mm	-do_	MR	
7	Automatic fire detection and alarming system.				
	Type of detectors				
	Location of Main Panel				
	Location of Repeater Panel		^		
	Alternate source of power		NIA		
	Hooters' Location				
8	MOEFA	MA	Λ.Α.	NA	
9	Public Address System.	Repol.	Bronded	/	
10	Automatic Sprinkler System.	repol.	mideal	MR	
	Basement		12.0		
	Upper Floor		NA		
	Sprinkler above false ceiling		2		
11	Internal Hydrants	2			
	Size of riser/down-comer	NA	NA	N	

	Number of hydrants per floor		NIA	
	Hose Box			,
2	Yard Hydrants.		3	
	Total number of hydrants		MIA	-
	Hose Box			l.
3	Pumping Arrangements.			
	Ground Level			1
	Discharge of main Pump			
	Head of Main pump			
	Number of main pumps			
	Jockey Pump out put			8
	Jockey pump head		14	
	Standby Pump out put			- 40
	Standby Pump Head			
	> Auto Starting/ Manual stopping			722
	> Pump House Access		(Bronded)	
	<ul><li>Terrace level</li><li>Discharge of pump</li></ul>	450 LPM	450 LM X2	MR
	> Head of the pump	40 mm.	mided	MR
	> Power Supply	Required	Provided	MR
	> Auto Starting of pump		-	
14	Captive Water Storage for fire fighting.			
1 7			- Civ	
	Underground tank capacity		1/2	
	> Draw-off connection		14/14	
	Fire service inlet		,	·
	Access to tank			
	Overhead Tank capacity	10,000 tt	10,000 Us.	MR
15	Exit Signage.	lo, oro the	Provided	MR
16	Provision of Lifts.	1		
	Pressurization of Lift Shaft			
	Pressurization of Lift lobby		Ala	=

	Α			
	Communication In lift Car			<u>:</u>
	Fireman's Grounding Switch		NTA	
	Lift Signage		, (	
17	Standby power supply			-
18	Refuge Area.		,	
	Total Area		MA	
	➤ Location			
19	Fire Control Room			
	Detector System Panel			
	Flow Switch Panel			
	PA System Panel		6/12	
	<ul> <li>Batter backup</li> </ul>			
	Building Floor Plans			
20	Special Fire Protection Systems for			
	Protection of special Risks, if any:	No		_

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

Keeping in view the substantial 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 Rules 2010/ issue shortcomings as noted at serial numbers.....

Signature of the Inspecting Officer

Name S. K. Dug

Designation ADO (USP)

Signature of the Inspecting Officer

Name

Designation