GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE

NEW DELHI- 110 001

No. 66/085/08/Scherol/2015/82/1566

Dated: 28/68/15

FIRE SAFETY CERTIFICATE

Certified that Govt. Boys Sr. Sec. School, Samalka, New Delhi-110037, comprised of ground plus one upper floor (three blocks), owned/occupied by Directorate of Education, Govt. of NCT of Delhi have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules,2010 and verified by the officer concerned of this department on dated 11.08.15 in the presence of Mr. Amar Singh Chowkidar of the school and found that the school building (Only three blocks Except one block of ground plus one upper floor having single staircase less than 1.5 meters width) is fit for occupancy class B 'Educational Building' with effect from .28/.86./....2015 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 Delhi Fire Service Rules, 2010.

Issued on.....26./.......2015 at New Delhi by

(Dr.G.C.Misra) Chief Fire Officer T.No.011-23414333

OIC

To,

- 1. The Principal, Govt. Boys Sr. Sec. School, Samalka, New Delhi-110037.
- 2. The Director of Education, Old Secretariat, Civil Lines, Delhi-52.
- 3. Executive Engineer M-12, PWD, B-6, NCC Building, Safdarjung Enclave, New Delhi-110029.

Conditions for the validity of fire safety certificate are as under :-

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. The employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 3. All fire fighting equipments shall be maintained in perfect working condition all time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
- 5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 6. 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.
- 7. The owner/occupier shall apply for renewal of this Fire Safety Certificate in form J, six month prior to its expiry.

INSPECTION REPORT 1. Name & address of the building : Govt. Boys Sr. Sec. School, Samalka, New Delhi-110037. 2. Building is comprised of : G+1(Four Blocks). FSC only for three blocks except one block having Staircase less than 1.5 meters. 3. Type of Occupancy : Education 4. Type of Case : New. 5. Details of Previous NOC : Nil. 6. Fire Safety direction letter No : F.16/Estate/CC/Fire safety/2011/3298 to 3398 Dated-01.03.11 7. Date of Inspection : 14.08.15. 8. Name of the Inspecting Officers: : Vedpal (ADO) 9. Name and designation of Officer from the building side : Sh. Amar Singh (Chowkidar). 10. Year of Construction : 1976. 11. Applicant's letter No : No.23/400/SEM-12/PWD/DS/WA, dated 28.07.2015. S.N Minimum Standards fire Requirement Provided at Site Remarks 0 prevention and fire safety as per MR/NMR Circular dated 01.03.2011. Access to building Road width 6 m 12m MR Gate width N.A. N.A. N.A. Width of internal road N.A. N.A. N.A. 2 Number, Width, Type and Arrangement of Exits. a. Number of Staircases Upper Floor A Block=02nos. Provided MR B Block=01no. D Block=1no. Basement N.A. N.A. N.A. B. Width of Staircases Upper Floor 1.5 m each A Block=1.8 &1.8m MR B Block=1.8m. D Block=1.5m Basement N.A. N.A. N.A. c. Protection of exits N.A. N.A. N.A. 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 terrace g. Width of Corridor 1.5 m 1.5 m MR

6

Ms

1 m

N.A.

N.A.

N.A.

N.A.

N.A.

30a/c per hour

12 a/c per hour

1m

N.A.

N.A.

N.A.

N.A.

N.A.

N.A.

N.A.

MR

N.A.

N.A.

N.A.

N.A.

N.A.

N.A.

N.A.

h. Door Size

Water curtain

Fire Dampers

Basement

Upper floor

Compartmentation
Fire check door

Sealing of electrical shafts

Smoke Management System.

Fire rating of shaft door

3

4

Govt. Boys Sr. Sec. School, Samalka, New Delhi-110037.

5.	Fire Extinguisher Total numbers	12nos.	12nos.	MR				
	types	CO ₂ & ABC	CO ₂ & ABC	MR				
	IS marking	ISI marked	ISI marked	MR				
6	First-aid-Hose Reels.							
	Total numbers of each floor	N.A.	N.A.	N.A.				
	Length of hose reel hose	N.A.	N.A.	N.A.				
	Nozzle diameter	N.A.	N.A.	N.A.				
7	Automatic fire detection and alarming system.							
************	Type of detectors	N.A.	N.A.	N.A.				
	Location of main panel	N.A.	N.A.	N.A.				
	Location of repeater panel Alternate source of power Hooters	N.A.	N.A.	N.A.				
		N.A.	N.A.	N.A.				
		N.A.	N.A.	N.A.				
	NOFFA	N.A.	N.A.	N.A.				
8	MOEFA	N.A.	N.A.	N.A.				
9	Public address System. N.A. N.A. N.A. N.A. N.A.							
10	Basement	N.A.	N.A.	N.A.				
	upper floor	N.A.	N.A.	N.A.				
	stage of auditorium	N.A.	N.A.	N.A.				
		14.71		1				
11	Internal Hydrants	N.A.	N.A.	N.A.				
	size of down-comer Number of hydrants per floor in each	N.A.	N.A.	N.A.				
	block	N.A.	N.A. N.A.					
	Hose Box	14.73.						
12	Yard Hydrants.							
1 600	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.				
Manager of the state of the sta	Standby pump Head	N.A.	N.A.	N.A.				
	Auto Starting /Manual	N.A.	N.A.	N.A.				
	stopping	N.A.	N.A.	N.A.				
	> 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 supplyAuto Starting of pump	N.A.	N.A.	N.A.				

WS

Govt. Boys Sr. Sec. School, Samalka, New Delhi-110037.

14	Captive Water Storage for Fire Fighting.						
	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.		
15	Exit Signage.	Required	Provided		MR.		
16	Provision of Lifts.						
	Pressurization of Lift Shaft	N.A.	N.A.	N.A.			
	Pressurization of Lift lobby	N.A.	N.A.	N.A.			
	Communication in lift car Firemen's grounding switch Lift Signage	N.A.	N.A.	N.A.			
		N.A.	N.A.	N.A.			
		N.A.	N.A.	N.A.			
17	Standby power supply	N.A.	N.A.	N.A.			
18	Refuge Area.						
	Total area	N.A.	N.A.	N.A.			
	Location	N.A.	N.A.	N.A.			
19	Fire Control Room						
	Detector system panel	N.A.	N.A.	N.A.			
	Flow switch panel	N.A.	N.A.	N.A.			
	PA system panel Batter backup Building Floor Plans	N.A.	N.A.	N.A.			
		N.A.	N.A.	N.A.			
		N.A.	N.A.	N.A.			
20	Special Fire Protection systems for protection of special Risks, if any:	N.A.	N.A.	N.A.			

The fire protection systems provided in the building were test checked at random and found functional at the time of inspection. Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety systems required under Director of Education circular No.3298-3398 dated1.03.2013. It is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

Accordingly DFA is put up for kind consideration please.

71/8/15

Signature of the Inspecting Officer

Name

Vedpal

Designation

ADO

D.Q.(South)