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

NO. F.6/DFS/MS/2014 | Schwl | w 2 /14 00

Dated: / 4/ // /2014

FIRE SAFETY CERTIFICATE

Certified that Govt. Boys Sr. Sec. School, Avantika, Sector- 1, Rohini, Delhi -110085 comprised of 02 blocks, Block B & C- GF + FF) Connected Together owned/occupied by Govt. Boys Sr. Sec. School, have complied with the fire prevention and fire safety requirements in accordance with the Circular No F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education and verified by the officer concerned of Fire Service on 27/10/2014 in the presence of Mrs. Suman Lata (Vice Principal) and that the building / premises is fit for occupancy of Educational building with effect from 14 / 11 /2014 for a period of three years, subject to compliance of the conditions mentioned below:

Conditions for the validity of Fire Safety Certificate:

- 1 All the fire safety arrangement provided their 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.
- The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 7 The owner / occupier 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 14/11/14 at New Delhi

(SANTOKH SINGH) Chief Fire Officer

Ph: 011-23414250

Copy to:

1. The Principal, Govt. Boys Sr. Sec. School, Avantika, Sector- 1, Rohini, Delhi -110085

2. The Director of Education, Old Secretariat, Delhi.

INSPECTION REPORT Total 3 blocks (Block A- GF (Demolished), Block B & C- GF + FF) inter connected Name & address of the building : Govt. Boys Sr. Sec. School, Avantika, Sec-1, Rohini, Delhi : Education 2. Type of Occupancy : New Case 3. Type of Case 4. Details of previous NOC : Nil : Director of Education. 5. Fire Safety directives letter No : 27/10/14 6. Date of inspection 7. Name of the Inspecting Officers : DO (NW) 8. Name and designation of officers : Mrs. Suman Lata (Vice Principal) 9. from the building side : 2003 -14 10. Year of Construction : DB (22)/PWD/M-331/2014-15/3308 dated 10/10/2014 11. Applicant's letter No. NOR-30 Nos - 2549, CA-4450 sq mtr, PA-17,540 sq. mtr, Remarks Provided at site **NBC** Minimum Standards on fire S. MR/NMR prevention and fire safety U/R 33 Requirement No. Access to building 1 M/R 6m 6m Road width Gate width Width of internal road Number, Width, Type & Arrangement of Exits 2 M/R P R a. Number of staircases M/R P Upper Floors One at each block (B &C) Basements M/R P R b. Width of staircases M/R P 1.5 m Upper Floors Basements c. Protection of exits Fire check door Pressurization d. No. of continuous staircases to terrace e. Width of Corridor M/R Provided double f. Door Size 1 mtr x 2

door of 1 mtr

Govt. Boys Sr. Sec. School, Avantika, Sec-1, Rohini, Delhi

3	Compartmentation.	3 4		1				
	Fire check door	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.				
	* ************************************	N.A.	N.A.	N.A.				
	Fire Dampers							
4	Smoke Management System.	20 - / 1	DT A	N.A.				
	Basements	30 a/c per hour	N.A.					
	Upper floors	12 a/c per hour	N.A.	N.A.				
5	Fire Extinguishers							
	Total numbers	18	30	M.R				
	• Types	ISI marked	ABC + Co2	M.R				
	IS marking		Yes	M.R				
6	First-Aid Hose Reels.							
	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.							
	Type of detectors	N.A.	N.A.	N.A.				
		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	14.71.	1021	14.71.				
8	MOEFA	N.A.	N.A.	N.A.				
9	Public Address System.	N.A.	N.A.	N.A.				
10	Automatic Sprinkler System.							
	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.				
	Number of hydrants per floor	N.A.	N.A.	N.A.				
	Hose Box	N.A.	N.A.	N.A.				
12	Yard Hydrants.			- K-Lab				

Govt. Boys S	Sr. Sec.	School, A	Avantika,	Sec-1.	Rohini.	Delhi
--------------	----------	-----------	-----------	--------	---------	-------

	•	Total number of hydrants	N.A.	N.A.	N.A.		
	•	Hose Box	N.A.	N.A.	N.A.		
3	Pum	ping 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.		
		Jockey pump head	N.A.	N.A.	N.A.		
		Standby Pump out put	N.A.	N.A.	N.A.		
	8	Standby Pump Head	N.A.	N.A.	N.A.		
		Auto Starting/ Manual stopping	N.A.	N.A.	N.A.		
		Pump House Access	N.A.	N.A.	N.A.		
	•	Terrace level					
		Discharge of pumpHead 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.		
		and a bamb	N.A.	N.A.	N.A.		
4 (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.		
8	•	Overhead Tank capacity	N.A.	N.A.	N.A.		
5]	Exit S	ignage.	N.A.	N.A.	N.A.		
5 1	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	N.A.	N.A.	N.A.		
	•	Fireman's Grounding Switch	N.A.	N.A.	N.A.		
3	•	Lift Signage	N.A.	N.A.	N.A.		
7 5	Stand	by power supply	N.A.	N.A.	N.A.		
3 F	Refue	e Area.	A 1 2				

Govt, Boys Sr. Sec. School, Avantika, Sec-1, Rohini, Delhi

GOVI. B	Boys Sr. Sec. School, Avantika, Sec-1, Rohini, Delhi			
Total Area	N.A.	N.A.	N.A	
> Location	N.A.	N.A.	N.A.	
Fire Control Room			1	
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.	
	N.A.	N.A.	N.A.	
Batter backup	N.A.	N.A.	N.A.	
 Building Floor Plans 				
Special Fire Protection Systems for Protection of special Risks, if any:	N.A.	N.A.	N.A.	
	 ➤ 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 	➤ Total AreaN.A.➤ LocationN.A.Fire Control Room• Detector System PanelN.A.• Flow Switch PanelN.A.• PA System PanelN.A.• Batter backupN.A.• Building Floor PlansSpecial Fire Protection Systems forN.A.	➤ Total AreaN.A.N.A.➤ LocationN.A.N.A.Fire Control Room• Detector System PanelN.A.N.A.• Flow Switch PanelN.A.N.A.• PA System PanelN.A.N.A.• Batter backupN.A.N.A.• Building Floor PlansN.A.N.A.Special Fire Protection Systems forN.A.N.A.	

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

Hero(W2)

Name

Designation

31/14/14

Signature of the Inspecting Officer

Designation

Name

Designation