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

Fax: 23412593, E-mail: <u>cfohq.dlfire@nic.in</u>, <u>Tel:-</u> 011-23414333 No. F6/DFS/MS/School/2016/ 52/137 Dated: **20** 61/16

FIRE SAFETY CERTIFICATE

Certified that Hamdard Public School located at Talimabad, Sangam Vihar, New Delhi
comprised of ground and three upper floors & one Auditorium comprised of stilt plus two upper
floors was granted Fire Safety Certificate by this department vide letter No.
F.6/DFS/MS/2011/1204 dated 14.06.2011. The said building was re-inspected by the officer
concerned of this department on 22.12.2015 in presence of Mr. Tufail Ahmed, Office
Superintendent of the school and found that the said School building have deemed complied with
the fire prevention and fire safety requirements in accordance with Delhi Fire Service Act-2007
& Delhi Fire Service Rules 2010 and that the school building is fit for occupancy class
"Educational" with effect from for a period of 3(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.
Issued on at New Delhi by.

(Dr. G.C. Misra) Chief Fire Officer

Copy to: -

1. The Principal, Hamdard Public School, Talimabad, Sangam Vihar, New Delhi.

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

INSPECTION REPORT

1. Name & address of the building : Hamdard Public School, Talimabad, Sangam Vihar, New Delhi...

1. Type of Occupancy : Educational

2. Type of Case : Renewal

3. Details of previous NOC : F.6/DFS/MS/2011/1204 dated 14.06.2011

4. Fire Safety directives letter No : Delhi Fire Service Act-2007 & Delhi Fire Service Rules- 2010

5. Date of inspection : 22.12.2015

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

7. Name and designation of officers

from the building side : Mr. Tufail Ahmed, Office Superintendent

9. Year of Construction : 2007-08

10. Applicant's letter No. : hps/memo-2/7 dated 02.12.2015

Hamdard Public School building is comprised of ground and three upper floors & one Auditorium comprised of stilt plus two upper floors.

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	Required	Provided	MR			
2	Number, Width, Type & Arrangement of Exits						
	a. Number of staircases						
	• Upper Floors	02 Nos.(School bkdg), 02 1 st floor & 01 upto 2 ⁿ (Auditorium)	nos upto Provided floor	MR being old case			
	Basements	N/A	N/A	N/A			
	b. Width of staircases						
	Upper FloorsBasements		mts each(school bldg), 2 mts s upto 1 st floor and 4.15 mts floor (Auditorium)				
	c. Protection of exits	N/A	N/A	N/A			
	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	02	02	MR			
	h. Door Size	1.5 mts.	Provided.	MR			
	N. 2001 5.22	1.0 mt. & 1.5 mts	Provided	MR being old case			
3	Compartmentation.						
	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			
Mark.	Fire Dampers	N/A	N/A	N/A			

		30 a/c per hour	N/A	N/A
	Basements	12 a/c per hour	Open	MR
	Upper floors	12 de per se		
5 Fi	ire Extinguishers	24 nos.	Provided	MR
	Total numbers	ABC, CO ₂ type	Provided	MR
	• Types	ISI marked	Provided	MR
	IS marking	101 marxis		
6 F	irst-Aid Hose Reels.	02	Provided	MR
	 Total numbers on each floor 	30 m	Provided	MR
	 Length of hose reel hose 	5 mm	Provided	MR
	Nozzle diameter		200	
7	Automatic fire detection and alarming	system. N/A	Beam detector	
	 Type of detectors 	N/A	provided in Aud	1. N/A
	 Location of Main Panel 	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
	- COPPA	Required	Provided in Au	ndi MR
8	MOEFA	Required	Provided in Au	ıdi MR
9	Public Address System.			See a
10	Automatic Sprinkler System	N/A N/A		N/A
	BasementUpper Floor	N/A	Provided in A	Audi
	g winteler above false ceiling	N/A	N/A	N/A
		1471		
11_	Internal Hydrants	100 mm	Provided	MR
	Size of riser/down-comerNumber of hydrants per floor	02	Provided	MR
	Number of flydrants per 225 Hose Box	02	Provided	MR
		02	8	
12	Yard Hydrants.	N/A	N/A	N/A
	 Total number of hydrants 	1960 : 4414 4	N/A	N/A
	Hose Box	N/A	14/11	
13				
	Ground Level		n Provi	ded MR
	Discharge of main Pump	900 LPN	n .	ucu
	> Head of Main pump	45 mts) (D
	> Number of main pumps	01	Provi	
	Jockey Pump out put	N/A	N/	
	> Jockey pump head	N/A	N/	
	> Standby Pump out put	N/A	N/	/A N/A

100				
	> Auto Starting/ Manual	N/A	N/A	N/A
	stopping	Required	Provided	MR
	> Pump House Access			
	Terrace level	450LPM	Provided	MR
	Discharge of pump	40 mts	Provided	MR
	Head of the pump	Required	Provided	MR
	Power Supply	Required	Provided	MR
	Auto Starting of pump		2	Market burnshow
14	Captive Water Storage for fire fighting	15,000 lts	Required	Provided
	Underground tank capacityDraw-off connection	N/A	N/A	N/A
	> Draw-off connection > Fire service inlet	N/A	N/A	N/A
	Access to tank	Required	Provided	MR
	Overhead Tank capacity	5,000 lts	Provided	MR
1.5	F '4 G'	Required	Provided	MR
15	Exit Signage. Provision of Lifts.	Not Applicable		
16		N/A	N/A	N/A
	Pressurization of Lift Shaft	N/A	N/A	N/A
	Pressurization of Lift lobbyCommunication In lift Car	N/A	N/A	N/A
	Fireman's Grounding Switch	N/A	N/A	N/A
	T:0 C'			N/A
	Lift Signage	N/A	N/A	
17	Standby power supply	Required	Provided	MR
18	Refuge Area.			0. 187-60 S
	> Total Area	N/A	N/A	N/A
	> Location	N/A	N/A	N/A
19	Fire Control Room	e		3.7/4
	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
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	01 ABC type fire extinguishers are provided near elect. Panel.	MR

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

14.06.2011, renewal under the Delhi Fire Service Act-2007 & Delhi Fire Service Rules- 2010 isrecommended.

DFA is put up for approval & signature please

Signature of the Inspecting Officer (M.K. CHATTOPADHYAY) Assistant Divisional Officer(MRD)

putto the detail of Stangers Bleeking