FORM 'H'
FORM FOR ISSUING FIRE SAFETY CERTIFICATE
[Refer sub - rule (1) of rule 35]
GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE
NEW DELHI – 110001

No: F.6/DFS/MS/School/2015/ W2/1547 **Dated:** 26/08/15

FIRE SAFETY CERTIFICATE

Certified that the building of **Government Boys Senior Secondary School, No. 1 (Without Auditorium),** Located at **Punjabi Bagh, New Delhi.** comprised of one Block of Ground Floor & two Blocks of Ground + 3 Upper Floors (Interconnected at First Floor), owned and occupied by **Government Boys Senior Secondary School, No. 1** have complied with the fire prevention and fire safety requirements in accordance with the Circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011/NBC Part IV issued by the Director of Education and verified by the officers concerned of Fire Service on 24-07-2015 in the presence of **Sh. M.S Punia. (Principal)** and that the building / premises is fit for the occupancy class "Educational" Group B Sub Division B – 1 without multipurpose hall with effect from ..26/08/15.. for a period of three years subject to compliance of the conditions mentioned below:-

Issued on ..26/08/15..... at New Delhi.

(Santokh Singh)
Chief Fire Officer,
Ph: 011-23414250
O/C 26/8/15

Copy to:-

1. The Principal,
   Govt Boys. Sr. Sec. School,
   Punjabi Bagh, New Delhi.
   Following fire safety directives must be adhered to:-

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 and responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
6. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
7. The owner/ occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this certificate, six months prior to its expiry.
8. The multi-purpose hall shall not be used till clearance from the safety point of view is received from this deptt.

N/5

INSPECTION REPORT

1 Name & address of the building: **Govt Boys. Sr. Sec. School, (Without Auditorium), Punjabi Bagh, New Delhi.**

2. Type of Occupancy : Educational 1 Block = Ground Floor, 2 Blocks (Ground + 3Upper Floor) interconnected at first floor only.

3 Type of Case : New

4 Details of previous NOC : Nil

5. Fire Safety directives Letter No. : DOE 3298-3398 dated 1-3-11

6 Date of inspection : 20-07-2015

7 Name of the Inspecting Officer : Mukesh Verma, ADO (MN)

8 Name and designation of Officer

from the building side : **Sh. M.S Punia (Principal)**

Year of Construction : 1966

9 Applicant's letter No. : No.23(1)AE(E)- M1533/ ELECT.MAINT.DIV-M153(N)/15/16/82 dated 26-06-2015

Block – I Ground Floor Only ✓
Block – II & III Ground + 03 Upper Floors ✓
Area of School -13258 sqm
Covered Area -5688sqm
Class Rooms – 35
Total Students – 1300

S No	Minimum standards on fire prevention and fire safety U/R 33	DOE 3298-3398 dated 1-3-11	Provided at site	Remarks MR/NMR
1.	Access of building			
	◦ Road width	Accessible	Provided	MR
	◦ Gate width	Accessible	Provided	MR
	◦ Width of internal road	NA	NA	NA
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	Block II & III one staircase each	1no. in Block II & 2nos. in Block III Provided ✓	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	◦ Upper floors	1.5m	Block II=180 cm, ✓ Block III=143cm & 202 cm ✓	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	◦ Fire check door	NA	NA	NA
	◦ Pressurization	NA	NA	NA
	d. No of continuous staircase to terrace	Required	Provided	MR
	e. Width Of Corridor	1.5m	Provided	MR
	f. Door Size	1 m	2X1 m Provided	MR
3.	Compartmentation			
	• Fire check door	NA	NA	NA

N/6

	• Sealing of electrical shafts	NA	NA	NA
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4.	Smoke managements System			
	• Basements	NA	NA	NA
	• Upper floors	NA	NA	NA
5.	Fire Extinguishers			
	• Total numbers	19 nos.	Provided	MR
	• Types	ABC & CO_2	19 ABC, Provided	MR
	• IS marking	ISI marked	Provided	MR
6.	First – Aid Hose Reels			
	• Total numbers on each floor	1 in each block	Provided	MR
	• Length of hose reel hose	30 m	Provided	MR
	• Nozzle diameter	5 mm	Provided	MR
7.	Automatic fire detection and alarming system			
	• Type of detectors	NA	NA	NA
	• Location of Main Panel	NA	NA	NA
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	NA	NA	NA
	• Hooters' Location	NA	NA	NA
8.	MOEFA	NA	NA	NA
9.	Public Address System	NA	NA	NA
10.	Automatic Sprinkler System			
	• Basements	NA	NA	NA
	• Upper Floor	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA
11.	Internal Hydrants:			
	• Size of riser/down-comer	NA	100 mm Provided	NA
	• Number of hydrants per floor	NA	1 Provided	NA
	• Hose Box	NA	Provided	NA
12.	Yard Hydrants			
	• Total number of hydrants	NA	NA	NA
	• Hose Box	NA	NA	NA
13.	Pumping Arrangements:			
	• Ground Level			
	• Discharge of main pump	NA	NA	NA
	➢ Head of main pump	NA	NA	NA
	➢ Number of main pumps	NA	NA	NA
	➢ Jockey pump out put	NA	NA	NA
	➢ Jockey pump head	NA	NA	NA
	➢ Standby Pump out put	NA	NA	NA
	➢ Standby Pump Head	NA	NA	NA

	➢ Auto Staring/Manual stopping	NA	NA	NA
	➢ Pump House Access	NA	NA	NA
	• Terrace level			
	➢ Discharge of pump	450 lpm	2X450 lpm Provided	MR
	➢ Head of the pump	40 m	Provided	MR
	➢ Power supply	Required	Provided	MR
	➢ Auto starting of pump	Required	Provided	MR
14.	Captive water Storage for fire fighting:			
	• Under ground tank capacity	NA	NA	NA
	➢ Draw off connection	NA	NA	NA
	➢ Fire service inlet	NA	NA	NA
	➢ Access to tank	NA	NA	NA
	• Overhead Tank capacity	10000 litres	15,000litresProvided	MR
15	Exit Signage	NA	NA	NA
16.	Provision of Lifts			
	➢ Pressurization of Lift Shaft	NA	NA	NA
	➢ Pressurization of lift lobby	NA	NA	NA
	➢ Communication in lift Car	NA	NA	NA
	➢ Fireman's Grounding Switch	NA	NA	NA
	➢ Lift Signage	NA	NA	NA
17.	Standby power supply	NA	NA	NA
18.	Refuge Area			
	➢ Total area	NA	NA	NA
	➢ Location	NA	NA	NA
19.	Fire control room			
	➢ Detector system panel	NA	NA	NA
	➢ Flow Switch Panel	NA	NA	NA
	➢ PA System Panel	NA	NA	NA
	➢ Battery backup	NA	NA	NA
	➢ Building Floor Plans	NA	NA	NA
20.	Special Fire Protection Systems for Protection of special Risks, if any;	NA	NA	NA

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~~ .....

Note: FSC is recommended without auditorium. As renovation work is under progress.

Signature of the Inspecting Officer 19/8/15
Name MUKESH VERMA
Designation ADO (MN)

Signature of the Inspecting Officer
Name
Designation

DELHI FIRE SERVICE
Date 28-8-15
Diary No. 1222
DIRECTOR (OPS)