

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

No. F6/DFS/MS/School/2017/WZ 11512

Dated: 23/12/17

FIRE SAFETY CERTIFICATE

Certified that the **SBM Senior Secondary School** located at **Shivaji Marg, New Delhi – 110015** comprised of Ground + 03 Upper Floors was issued FSC vide Letter No. F6/DFS/MS/School/2014/WZ/1102 Dated 01/09/2014. The premises was re inspected by the officer concerned of this department on 06/10/2017 in the presence of Dr. Preeti Shukla (Officiating HOS) and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deem complied with the fire prevention and fire safety requirements in accordance DOE Circular 262 – 362 Dated 17/01/2005 and that the premises is fit for occupancy class “Educational” Group B with effect from 23/12/17 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.

Issued on 23/12/17 at New Delhi by.

Atul Garg
Chief Fire Officer.

Copy to:

1. Dr. Preeti Shukla (Officiating HOS), SBM Senior Secondary School, Shivaji Marg, New Delhi – 110015.

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 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.
7. 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.

1. Name & address of the building: SBM Senior Secondary School, Shivaji Marg, New Delhi – 110015.
2. Type of Occupancy : Educational (Ground + 3 Upper Floor)
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/School/2014/WZ/1102 Dated 10-9-2014
5. Fire Safety directives Letter No. : DOE Circular No. 262-362 dated 17-01-2005
6. Date of inspection : 06-10-2017
7. Name of the Inspecting Officer : A.K. Jaiswal, ADO (JWP)
8. Name and designation of Officer
from the building side : Dr. Preeti Shukla (Officiating HOS)
9. Year of Construction : 2000
10. Applicant's letter No. : SB/F-39/17/382 Dated 11-09-2017

S No	Minimum standards on fire prevention and fire safety U/R 33	Cr.No.262-362 dated 17-01-2005	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	6 mtr	On main road	MR
	• Gate width	4.5 mtr	4.5 mtr	MR
	• Width of internal road	NA	NA	NA
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	2	2	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper floors	1.50 mtr	2 mtr x 2	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	1	1	MR
	e. Width Of Corridor	NA	NA	NA
	f. Door Size	1 mtr	1 mtr	MR
3.	Compartmentation			
	• Fire check door	NA	NA	NA
	• 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	16 nos.	16	MR
	• Types	ABC & CO ₂	Provided	MR
	• IS marking	ISI marked	Provided	MR
6.	First – Aid Hose Reels			
	• Total numbers on each floor	2	2	MR
		30m	30m	MR
	• Length of hose reel hose	5mm	5mm	MR
	• Nozzle diameter			
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			
8.	MOEFA	Required	Provided	MR
9.	Public Address System	NA	Provided	MR
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	100 mm	100 mm	MR
	• Number of hydrants per floor	2	2	MR
	• Hose Box	2	2	MR
12.	Yard Hydrants			
	• Total number of hydrants	NA	Provided	NA
	• Hose Box	NA	Provided	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 Starting/Manual stopping	NA	NA	NA
	➤ Pump House Access			
	• Terrace level			
	➤ Discharge of pump	450 lpm & 180 lpm	450 lpm & 180 lpm Provided & found functional.	MR
	➤ Head of the pump	40 mtr	40 mtr	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	Provided	NA
	➤ Access to tank	NA	NA	NA
	• Overhead Tank capacity	5,000Ltr	5,000Ltr	MR
15	Exit Signage	Required	Provided	MR
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

Note:- General requirements for schools as per Director of Education circular dated 17/01/2005.

1. Escape route:- Clear
2. LPG cylinders in laboratories :- Nil
3. Electric wiring:- Conduit Wiring MCB and ELCB.....
Electric circuit:- MCB Provided
4. Electric meter board / switch board panel.:-Not Under the staircase
5. Basement use as per BBL 1983 :- N/A
6. Emergency telephone no. board :- Displayed
7. Generator set :- at the terrace

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

In view of the deemed compliance of minimum standards on fire prevention and fire safety as required under the rules the NOC issued vide letter no. F6/DFS/MS/School/2014/WZ/1102 Dated 01-09-2014 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

D.O. / 10/11/17

10/11/17

24/11/17

Ashok Kumar Jaiswal
6/11/17

Signature of the Inspecting Officer
Name Ashok Kumar Jaiswal
Designation ADO (JWP)

10/11/17