

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

No. F6/DFS/MS/SCHOOL/WZ/2019/ 2177

Dated: 19/11/19

FIRE SAFETY CERTIFICATE

Certified that the Shaheed Bishan Singh Memorial Senior Secondary School, located at F-213A, Mansarovar Garden, New Delhi-15, comprised of Ground + Two upper floors only owned / occupied by Shaheed Bishan Singh Memorial Senior Secondary School, has already been issued NOC / FSC by this department vide letter No. F6/DFS/MS/School/WZ/2017/312 dated 03/03/17, have complied with the fire prevention and fire safety requirements in accordance with NBC (Part-IV) / Director of Education circular No.3298-3398 Dated 01/03/2011 and verified by the officer concerned of Fire Service on 07.11.2019 in presence of Smt. Pooja Singhal (Principal) and that the building / premises is fit for occupancy class Educational (Group-B) with effect from19/11/19.....for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rules, 2010.

Issued on 19/11/19 at New Delhi by.

(DHARAMPAL BHARDWAJ)
DY. CHIEF FIRE OFFICER.

Copy to :-

1. Principal, Shaheed Bishan Singh Memorial Senior Secondary School, F-213A, Mansarovar Garden, New Delhi-110015.

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.
6. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] 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

INSPECTION REPORT

1. Name & address of the building: **Shaheed Bishan Singh Memorial Senior**

Secondary School, F-213A, Mansarovar Garden, New Delhi-15.

2. Type of Occupancy : Educational (G+2 Upper Floors only)
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/School/WZ/2017/312 dated 03/03/17
5. Fire Safety directives Letter No. : NBC (Part-IV) / DOE Circular dated 01/03/2011
6. Date of inspection : 07/11/2019
7. Name of the Inspecting Officer : A. K. Jaiswal
8. Name and designation of Officer from the building side : Smt. Pooja Singhal (Principal)
9. Year of Construction : 1990
10. Applicant's letter No. : SBSMS/2033/2019 dated 17/09/2019

Plot Area-2200 Yards²
Covered Area-1496.78 Yard²

S No	Minimum standards on fire prevention and fire safety U/R 33	NBC (Part-IV) / DOE Circ. Dt. 01/03/2011 Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	6 mtr	6 mtr	MR
	• Gate width	4.5 mtr	4.5 mtr	MR
	• Width of internal road	N/A	N/A	N/A
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	1	2	MR
	• Basements	No basement	N/A	N/A
	b. Width of staircases			
	• Upper floors	1.50 Mtr.	1.35 Mtr x 1 1.05 Mtr x 1	MR
	• Basements	N/A	N/A	N/A
	c. Protection of exits			
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	d. No of continuous staircase to terrace	1	1	MR
	e. Width Of Corridor	1.50 Mtr.	1.50 mtr	MR
	f. Door Size	1.00 Mtr.	1.00 Mtr	MR
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
	• Fire Dampers			
4.	Smoke managements System			
	• Basements	N/A	N/A	N/A
	• Upper floors	N/A	N/A	N/A
5.	Fire Extinguishers			
	• Total numbers	8	20	M/R
	• Types	ISI marked ABC/CO ₂	Provided	MR
	• IS marking	Required	Provided	M/R

6.	First – Aid Hose Reels			
	• Total numbers on each floor	1 at each floor	1	MR
	• Length of hose reel hose	30 mtr	30 mtr	MR
	• Nozzle diameter	5 mm	5 mm	MR
7.	Automatic fire detection and alarming system			
	• Type of detector	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	N/A	N/A	N/A
8.	MOEFA	N/R	N/P	N/R
9.	Public Address System	N/R	N/P	N/R
10.	Automatic Sprinkler System			
	• Basements	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			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13.	Pumping Arrangements			
	• Ground Level			
	• Discharge of main pump	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
	➤ Standby Pump Head	N/A	N/A	N/A
	➤ Auto Staring/Manual stopping	N/A	N/A	N/A
	➤ Pump House Access	N/A	N/A	N/A
	• Terrace level			
	➤ Discharge of pump	450 LPM	450 LPM	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			
	• Underground tank capacity	N/A	N/A	N/A
	➤ Draw of 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	10.000 Ltr	10.000 Ltr	MR

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	N/A	N/A	N/A
	➤ Fireman's Grounding Switch	N/A	N/A	N/A
	➤ Lift Signage	N/A	N/A	N/A
17.	Standby power supply	N/A	N/A	N/A
18.	Refuge Area	N/A	N/A	
	➤ 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	N/A	N/A	N/A
	➤ Battery 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;	N/A	N/A	N/A

Note:- General requirements for schools as per Director of Education circular dated 01/03/2011.

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 :- NA

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. F6/DFS/MS/School/WZ/2017/312 dated 03/03/17 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

DO/C/D

Ashok Kumar Jaiswal
8/11/19

Signature of the Inspecting Officer
Name : Ashok Kumar Jaiswal
Designation : A.D.O. (Jwala Puri)

Mukherjee
13/11/19

A.T. - AA
18/11/19

Put up for signature please.
Ashok