

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

No.F.6/DFS/MS/School/2018/ W21373

Dated: 7 / 3 /2018

**FIRE SAFETY CERTIFICATE**

Certified that the B.M. Bharti Model School located at Majri, Delhi-81, comprised of A & B Block. A Block Ground + One Upper Floor & B Block Ground + Two Upper Floors owned / occupied by B.M. Bharti Model School, has already been issued Fire Safety Certificate Vide letter No. F6/DFS/MS/School/2015/WZ/166 dated 05/02/2015. The premises was re-inspected by the officer concerned of Fire Service on 26.02.2018 in the presence of Mr. Rakesh Kumar (Manager) and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with Director of Education circular No. 3298-3398 dated 01/03/2011 and that the building / premises is fit for occupancy class-B (Educational) with effect from 7 / 3 /2018 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** 7/3/18 **at New Delhi by.**

  
(ATUL GARG)  
CHIEF FIRE OFFICER

Copy to :-

1. Manager, B.M. Bharti Model School, Majri, Delhi-81.
1. **Conditions for the validity of Fire Safety Certificate:** 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: B.M. Bharti Model School, Majri, Delhi-81.
2. Type of Occupancy : Educational (G+2)
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/School/2015/WZ/166 dated 05/02/2015
5. Fire Safety directives Letter No. : DOE Circular dated 01/03/2011
6. Date of inspection : 26/02/2018
7. Name of the Inspecting Officer : A. K. Jaiswal (ADO)
8. Name and designation of Officer  
from the building side : Sh. Rakesh Kumar (Manager)
9. Year of Construction : 1994
10. Applicant's letter No. : BMBS/2018/2661 Dated 17/01/2018

Plot area=4047 m <sup>2</sup> Covered area=3600 m <sup>2</sup>
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S No	Minimum standards on fire prevention and fire safety U/R 33	DOE. Circ. Dated 01/2/2011 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	2	4	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper floors	1.50 mtr	1.50 mtr, 1.60 mtr, 1.20 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	2	4	NA
	e. Width Of Corridor	1.50 mtr	2.00 mtr	MR
	f. Door Size	1.00 mtr	1.07 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	NA	NA	NA
	• Upper floors	NA	NA	NA
5.	Fire Extinguishers			
	• Total numbers	10	10	MR
	• Types	ISI marked ABC/CO <sub>2</sub>	Provided	MR
	• IS marking	Required	Provided	MR

11/13				
6.	First – Aid Hose Reels			
	• Total numbers on each floor	1	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	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
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	N/A		
	• 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
	➤ 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 pump	450 LPM	450 LPM x 2	MR
	➤ Head of the pump	40MH	40MH	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto starting of pump	Required	Provided	MR

N/19

14.	Captive water Storage for fire fighting			
	• Under Ground tank capacity	NR	20,000 ltr	NR
	➤ 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 capacity	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	Required	Provided	MR
18.	Refuge Area		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 .....
4. Electric meter board .....Not under the staircase.....
5. Basement use as per BBL 1983 .....NA.....
6. Emergency telephone no. board .....Displayed.....
7. Generator set .....Nil.....

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/2015/WZ/166 dated 05/02/2015 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

D.φ.(cc)

*[Signature]*  
27/2/18

*[Signature]*  
27/2/18

*[Signature]*  
27/2/18

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