

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

No. F6/DFS/MS/SCHOOL/2019/ 2321

Dated: 13 / 12 / 2019

FIRE SAFETY CERTIFICATE

Certified that the Bhardwaj Model School at RZQ-88, (Near Q Block Gurdwara) Nihal Vihar, New Delhi-110041, comprised of ground and one upper floors owned / occupied by Bhardwaj Model School, has already been issued Fire Safety Certificate vide letter F6/DFS/MS/School/2016/1735 dated 01.12.2016. The premises was re-inspected by the officer concerned of Fire Service on 22.11.2019 in presence of Mr. Sanjay Bhardwaj (Manager) and observed that all the fire prevention & fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with the requirements of circular issued by Director of Education, Govt. of NCT of Delhi vide letter No. 262-362 dated 17.01.2005 and that the building / premise is fit for occupancy class Educational (Group-B) with effect from 13 / 12 / 2019 for a period of three years subject to conditions printed below

Issued on 13/12/19 at New Delhi by.

(DHARAMPAL BHARDWAJ)
DY. CHIEF FIRE OFFICER

Copy to :-

1. The Manager, Bhardwaj Model School, RZQ-88, (Near Q Block Gurdwara) Nihal Vihar, New Delhi-110041.

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 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 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: Bhardwaj Model School, RZQ-88, Nihal Vihar (Near Q Block Gurdwara), New Delhi-110041.
2. Type of Occupancy : Educational (G+1) (Total Area-1440 m²)
3. Type of Case : Renewal (Covered Area-800 m²)
4. Details of previous NOC : F6/DFS/MS/School/2016/1735 dated 01.12.2016
5. Fire Safety directives Letter No. : DOE Circular dated 17.01.2005
6. Date of inspection : 22/11/2019
7. Name of the Inspecting Officer : A. K. Jaiswal
8. Name and designation of Officer
from the building side : Sh. Sanjay Bhardwaj (Manager)
9. Year of Construction : 2005
10. Applicant's letter No. : BMS/CFO/CP/HQN.LT/2019-20/512 dated 06/11/2019

S No	Minimum standards on fire prevention and fire safety U/R 33	DOE. Circ. Dated 17/01/05 Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	6 mtr	6 mtr	MR
	• Gate width	5 mtr	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	2	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper floors	1.50 mtr	1.50 x 1 3.10 x 1	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	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	NA	NA	NA
	• Upper floors	NA	NA	NA
5.	Fire Extinguishers			
	• Total numbers	5	6	MR
	• Types	ISI marked ABC/CO ₂	Provided	MR
	• IS marking	Required	Provided	MR

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	6.5 mm	6.5 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/A	N/A	N/A
9.	Public Address System	N/A	N/A	N/A
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	NR	NR	NR
	• Number of hydrants per floor	NR	NR	NR
	• 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	
	➤ 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 Lit/Mint.	450 Lit/Mint.	MR
	➤ Head of the pump	40 Mtr. Head	40 Mtr. Head	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto starting of pump	Required	Provided	MR
14.	Captive water Storage for fire fighting			
	• Under Ground 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

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 17/01/2005.

1. Escape routeClear.....
2. LPG cylinders in laboratoriesNil.....
3. Electric wiring ...Conduit Wiring..... MCB and ELCB
Electric circuit
4. Electric meter boardNot under the staircase.....
5. Basement use as per BBL 1983NA.....
6. Emergency telephone no. boardDisplayed.....
7. Generator setNil.....

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/2016/1735 dated 01.12.2016 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Ak Jaiswal
22/11/2019

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

D.O. (West)

Mukherjee 25/11/19

D. O. (West)

26/11/19