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

No. F6/DFS/MS/SCHOOL/2016//735

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 No.F6/DFS/MS/School/2013/718 dated 19.08.2013. The premises was re-inspected by the officer concerned of Fire Service on 17.11.2016 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 61 / 12 /2016 for a period of three years subject to conditions printed below

Issued on 01/12/20/6 at New Delhi by.

CHIEF FIRE OFFICER

Dated: 07/ /2 /2016

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 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 from 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/2013/718 dated 19.08.2013

5. Fire Safety directives Letter No.: DOE Circular dated 17.01.2005

6. Date of inspection : 16/11/2016

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/2016-17/HQ/413 dated 15/10/2016

S	Minimum standards on fire	DOE. Circ.	Provided at	Remarks		
No	prevention and fire safety	Dated 17/01/05	site	MR/NMF		
	U/R 33	Requirements				
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	v				
	• 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	1	1	MR		
	staircase to terrace	•1				
	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	Provided	MD		

Total numbers on each floor						
Length of hose reel hose Nozzle diameter Nozzle diame						
Nozzle diameter						
Nozzle diameter						
Nozzle diameter						
7. Automatic fire detection and alarming system • Type of detector N/A N/A N/A • Location of Main Panel • Location of Repeater N/A N/A • Location of Repeater N/A N/A • Alternate source of N/A N/A • Alternate source of N/A N/A • Hooters' Location N/A N/A N/A 8. MOEFA N/A 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 N/A N/A N/A • Sprinkler above false N/A N/A N/A • Size of riser/down- NR NR NR • Number of hydrants NR NR NR • Hose Box N/A N/A N/A N/A • N/A N/A N/A N/A • N/A N/A N/A N/A • N/A N/A N/A N/A N/A N/A N/A • N/A N/A N/A N/A N/A N/A N/A N/A • N/A N/A N/A N/A N/A N/A N/A N/A N/A • N/A N/						
Type of detector						
Type of detector						
Location of Main Panel Location of Repeater Panel Location of Repeater Panel Alternate source of power Hooters' Location N/A						
Panel Location of Repeater Panel Alternate source of power Hooters' Location N/A N/A N/A N/A N/A N/A N/A N/						
Panel Alternate source of power Hooters' Location N/A N/A N/A N/A MOEFA N/A N/A N/A N/A Public Address System N/A N/A N/A N/A Basements N/A N/A N/A N/A Upper Floor N/A N/A N/A N/A Sprinkler above false ceiling N/A N/A N/A N/A Internal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box N/A N/A N/A N/A N/A N/A						
Power Hooters' Location N/A N/A N/A N/A N/A N/A Public Address System N/A N/A N/A N/A N/A N/A N/A N/						
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 NR NR NR • Number of riser/down-comer NR NR NR • Number of hydrants per floor NR NR NR • Hose Box N/A 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 NR NR NR • Number of riser/down-comer NR NR NR • Number of hydrants per floor NR NR NR • Hose Box N/A N/A N/A N/A						
9. Public Address System N/A N/A N/A 10. Automatic Sprinkler System						
10. Automatic Sprinkler System Basements N/A N/A N/A N/A Upper Floor N/A N/A N/A N/A Sprinkler above false N/A N/A N/A N/A 11. Internal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box N/A N/A N/A N/A						
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 Upper Floor Sprinkler above false ceiling Internal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box N/A 						
 Sprinkler above false ceiling Internal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box N/A N/A N/A N/A N/A N/A N/A 						
 Size of riser/down-comer Number of hydrants per floor Hose Box NR NR<						
 Size of riser/down-comer Number of hydrants per floor Hose Box NR NR<						
 Number of hydrants per floor Hose Box NR NA N						
per floor Hose Box N/A N/A N/A						
Trose Box						
12. Yard Hydrants						
Total number of N/A N/A N/A						
hydrants						
Hose Box N/A N/A N/A						
13. Pumping Arrangements						
• Ground Level N/A						
 Discharge of main pump N/A Head of main pump N/A N/A N/A 						
 Head of main pump N/A N/A N/A N/A N/A N/A 						
> Jockey pump out put N/A 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 N/A N/A N/A						
stopping N/A						
 ▶ Pump House Access N/A N/A N/A 						
 Terrace level Discharge of pump 450 Lit/Mint. 450 Lit/Mint. 						
 Head of the pump Power supply Required Provided MR 						
> Auto starting of pump Required Provided MR						
14. Captive water Storage for fire fighting						
• Under Ground tank N/A N/A N/A						

	1 . 8	11/5			
15	Exit Signage	Required	Provided	MR	
16.	Provision of Lifts				
	Pressurization of Lift	N/A	N/A	N/A	
	Shaft				
	Pressurization of lift	N/A	N/A	N/A	
	lobby	,			
	Communication in lift	N/A	N/A	N/A	
	Car				
	Fireman's Grounding	N/A	N/A	N/A	
	Switch		,		
	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	N/A	N/A	N/A	
	Systems for Protection of	Ž.K.			
	special Risks, if any;	\		/	

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

- 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.....

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. <u>F6/DFS/MS/School/2013/718 dated 19/08/2013</u> renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

Name : Ashok Kumar Jaiswal

Designation: A.D.O. (Jwala Puri)

J. g. (w)

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