

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

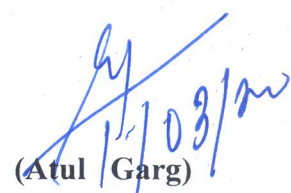
No. F6/DFS/MS/School/2021/SZ/ 164

Dated: 1 / 3 /2021

FIRE SAFETY CERTIFICATE

Certified that the Brain International School, H-Block, Near Lal Market, Vikaspuri, New Delhi-110018, comprised of basement, ground plus three upper floors, owned / occupied by Monarch Education Society have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rule 2010 and verified by the officer concerned of this department on 25/02/2021 in the presence of Sh. Sandeep Kumar (Admin) and found that the building is fit for the occupancy class "Educational Building" with effect from ..1/.3/.21.... 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 printed below.

Issued on 1 / 3 / 21 at New Delhi by.


(Atul Garg)
Director

Delhi Fire Service

Copy to :-

1. The Principal, Brain International School, H-Block, Near Lal Market, Vikaspuri, New Delhi-110018.
2. Director of Education, Govt of NCT of Delhi, Old Secreatriat, New Delhi-110054.

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. The means of escape shall be kept unlocked and obstructed for unhindered evacuation of occupants in case of emergency.
3. Any loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
4. The trained fire fighting staff should be available round the clock.
5. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
6. Basement use as per BBL.
7. This certificate cannot be treated in any case for regularizations of unauthorized construction.
8. 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
9. "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".

1. Name & address of the building : Brain International School, H-Block, Near Lal Market, Vikaspuri, New Delhi-110018.
2. Building is comprised of : B, G+3 upper floors
3. Type of Occupancy : Educational
4. Type of Case : Addition/Alteration
5. Details of Previous NOC letter : F.6/DFS/MS/2006/SZ/126 dated- 16/01/2006
(for G+2 upper floors only)
6. Fire Safety direction letter No : NBC Part-IV
7. Date of Inspection : 25/02/2021
8. Name of the Inspecting officers : Joint inspection DO D.B. Mukharjee & ADO R.K.Yadav with MCD Officers.
9. Name and designation of Officer:
from the building side : Sh. Sandeep Kumar (Admin.)
10. Year of Construction : 2006 & 3rd floor constructed 2008
11. Applicant's letter No : ID No. 10080562 Dated- 23/02/2021

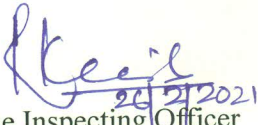
S. N O.	Minimum Standards on fire prevention and fire safety U/R33	NBC Part-IV Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	• Road width	06 m	10 m	MR
	• Gate width	4.5 M	4.5 M	MR
	• Width of internal road	N/A	N/A	N/A
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	• Upper Floor	02 Nos.	02 Nos.	MR
	• Basement	02 Nos.	02 Nos.	MR
	B. Width of Staircases			
	• Upper Floor	1.50 m	1.50 m each	MR
	• Basement	1.50 m	1.50 m each	MR
	c. Protection of exits	Required	Provided	MR
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	d. No. of continuous staircases to terrace	02 Nos.	02 Nos.	MR
	e. Width of Corridor	1.5mtr.	1.8 mtr.	MR
	f. Door Size	01mtr.	1.15mtr.	MR
3	Compartmentation.			
	• Fire check door	Required	Provided	MR
	• 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 in basement	N/A	N/A	N/A
4	Smoke Management System.			
	• Basement	Required	Provided	MR
	• Upper floor	Required	Provided	MR
5.	Fire Extinguishers			
	• Total numbers	10 nos.	10 Provided	MR
	• Types	ABC & CO ₂	ABC & CO ₂	MR
	• IS marking	ISI marked	ISI marked	MR

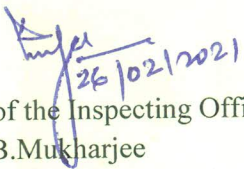
6	First-aid-Hose Reels.			
	Total numbers of each floor	02 No.	02 No.	MR
	• Length of hose reel hose	30mtr.	30mtr.	MR
	• Nozzle diameter	05mm	05mm	MR
7	Automatic fire detection and alarming system.			
	• Type of detectors	N/A	N/A	N/A
	• Location of main panel	N/A	N/A	N/A
	• Location of repeater panel	N/A	N/A	N/A
	• Alternate source of power	N/A	Provided	MR
	• Hooter's location	N/A	N/A	N/A
8	MOEFA	Required	Provided	MR
9	Public address System.	N/A	Provided	MR
10	Automatic Sprinkler System.			
	• Basement	Required	Provided	MR
	• 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	100 mm	100 mm	MR
	• Number of hydrants per floor	01 Nos	01 Nos	MR
	• Hose Box	01 Nos	01 Nos	MR
12	Yard Hydrants.			
	• Total number of hydrants	6 No.	6 No.	MR
	• Hose Box	6 No.	6 No.	MR
13	Pumping Arrangements.			
	• Ground Level			
	➤ Discharge of main Pump	N/A	1620 LPM	MR
	➤ Head of Main Pump	N/A	60 M	MR
	➤ Number of main pumps	N/A	1 No.	MR
	➤ Jockey pump out put	N/A	180 LPM	MR
	➤ Jockey pump head	N/A	60 M	MR
	➤ 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	450X2 LPM	Provided	MR
	➤ Head of the Pump	40 M	Provided	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	1,80,000 ltrs	MR
	➤ Draw-off 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	15,000 Ltr.	15,000 Ltrs	MR
15	Exit Signage.	Required	Provided	MR


16	Provision of Lifts.			
	• Pressurization of Lift Shaft	Required	Provided	MR
	• Pressurization of Lift lobby	Required	Provided	MR
	• Communication in lift car	N/A	N/A	N/A
	• Firemen's grounding switch	Required	Provided	MR
	• Lift Signage	N/A	N/A	N/A
17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	• 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

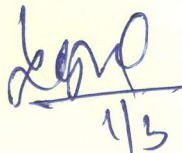
The fire protection systems provided in the building were tested/checked and found functional at the time of inspection. The shortcoming was issued vide letter no. F6/DFS/MS/School/2021/SZ/20 dated 08/01/2021 which is rectified.

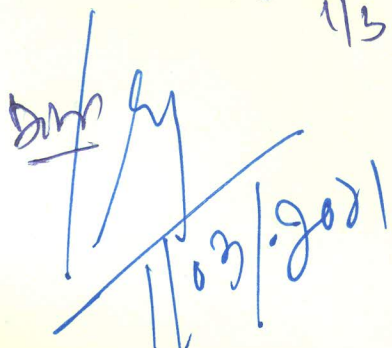
Keeping in view the compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.


 Signature of the Inspecting Officer
 Name R.K. Yadav
 Designation ADO (JKP)


 Signature of the Inspecting Officer
 Name D.B. Mukharjee
 Designation DO (SW)

Dy CPO (S2) 
 27/2

C.F.O. 
 1/3


 11/03/2021