

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

No. F6/DFS/MS/2024/School/WZ/717

Dated: 25/07/2024

FIRE SAFETY CERTIFICATE

Certified that the **Bal Deep Model School, Karan Vihar, Part-V, Opp Sec-20, Rohini, Delhi-86**, comprised of **02 Blocks, Ground floor & Ground + 01 upper floors** has already been issued FSC by this department vide letter No. **F.6/DFS/MS/2021/WZ/School/128** dated **17.02.2021**. The school building was re-inspected by the officer concerned of this department on **19.06.2024** in the presence of **Mr. Ashish Solanki (Chairman)** and found that now school building is comprised of **05 Blocks, 03 Blocks, Ground floors, 01 Block, Ground + 01 upper floor & 01 block, Ground + 02 upper floor** and has complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and that the premises fit for occupancy class '**Group B Educational**' with effect from 25/07/2024 for a period of **three years** in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subjected to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 25/07/2024 at New Delhi by

(Atul Garg)

DIRECTOR

Ph; 011-23414000

DL
 NY

Copy to: -

1. The Director, Education, Government of N.C.T of Delhi. Old Sect. Delhi - 54.
2. The Principal, Bal Deep Model School, Karan Vihar, Part-V, Opp Sec-20, Rohini, Delhi-86.

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided there-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 of 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
8. All the means of escape shall be kept free of any obstruction all the time to evacuate the occupant, in a safe manner, in the event of emergency.

http://www.delhi.gov.in/wps/wcm/connect/doit_fire/FIRE/Home/Fire+Safety+Acts+and+Rules/ http://www.delhi.gov.in/wps/wcm/connect/doit_fire/FIRE/Home/Forms

INSPECTION REPORT

1. Name & address of the building	Bal Deep Model School, Karan Vihar, Part-V, Opp Sec-20, Rohini, Delhi-86.			
2. Type of Occupancy	Educational			
3. Type of Case	Additional/alternation -Totals 05 blocks, 03 Blocks-Ground floors , 01 Block-Ground + 01 upper floor & 01 block-Ground + 02 upper floor)			
4. Details of Previous NOC	Perversely NOC 02 blocks, ground & ground + 01 upper floor (F.6/DFS/MS/2021/WZ/School/128 dated 17.02.2021.)			
5. Fire Safety directives letter No	Director of Education cir./NBC Part-IV			
6. Date of inspection	19.06.2024			
7. Name of Inspecting Officer	Sh. Ajay Kumar Sharma (ADO Rohini)			
8. Name and designation of officers From the building side	Mr. Ashish Solanki (Chairman)			
9. Year of Construction	2005 2017 & 2024			
10. Applicant's letter No.	Online e-mail dated 18.06.2024			
S. No	Minimum Standards on fire prevention and fire safety U/R 33	Dir. of Education /NBC	Provided at site	Remarks MR/NMR
1.	Access to building			MR
	• Road width	6.0m	6.0m	MR
	• Gate width	4.5m	4.5m	MR
	• Width of internal road	-NA-	-NA-	-NA-
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			MR
	• Upper Floors	Old Block-02nos. New Block-02nos.	Old Block-02nos. New Block-02nos.	
	• Basements	-NA-	-NA-	-NA-
	b. Width of staircases			MR
	• Upper Floor	Old Block-1.5m. New Block-1.5m	Old Block-2 x1.5m New Block-2 x1.5m	
	• Basements	-NA-	-NA-	-NA-
	c. Protection of exits			
	• Fire check door	-NA-	-NA-	-NA-
	• Pressurization	-NA-	-NA-	-NA-
	d. No. of continuous staircases to terrace	02nos.	02nos.	MR
	e. Width of Corridor	1.5m	2.10m	MR
	f. Door Size	-NA-	-NA-	-NA-
3.	Compartmentation			
	a) Fire check door	-NA-	-NA-	-NA-
	b) Sealing of electrical shafts	-NA-	-NA-	-NA-
	c) Fire Rating of shaft door	-NA-	-NA-	-NA-
	d) Water Curtain	-NA-	-NA-	-NA-
	e) Fire Dampers	-NA-	-NA-	-NA-
4.	Smoke Management System			
	a) Basements	-NA-	-NA-	-NA-
	b) Upper floors	12 a/c per hour	Natural ventilated	MR
5.	Fire Extinguishers			
	a) Total numbers	Old Block-07 New Block-09	Old Block-08 New Block-10	MR
	b) Types	ABC/CO2	ABC-18nos.	MR
	c) IS marking	ISI marked	Yes	MR

6.	First-Aid Hose Reels	New block-01 nos.	Provided	MR
	a) Total numbers on each floor		Provided	MR
	b) Length of hose reel hose	30mm	Provided	MR
	c) Nozzle diameter	5m		
7.	Automatic fire detection and alarming system		-NA-	-NA-
	a) Type of detectors	-NA-	-NA-	-NA-
	b) Location of Main Panel	-NA-	-NA-	-NA-
	c) Location of Repeater Panel	-NA-	-NA-	-NA-
	d) Alternate source of power	-NA-	-NA-	-NA-
	e) Hooters' Location	-NA-	-NA-	-NA-
8.	MOEFA	-NA-	-NA-	-NA-
9.	Public Address System			
10.	Automatic Sprinkler System		-NA-	-NA-
	a) Basement	-NA-	-NA-	-NA-
	b) Ground & Upper Floors	-NA-	-NA-	-NA-
	c) Sprinkler above false ceiling	-NA-	-NA-	-NA-
11.	Internal Hydrants		-NA-	-NA-
	a) Size of riser/down-comer	-NA-	-NA-	-NA-
	b) Number of hydrants per floor	-NA-	-NA-	-NA-
	c) Hose Box	-NA-	-NA-	-NA-
12.	Yard Hydrants		-NA-	-NA-
	a) Total number of hydrants	-NA-	-NA-	-NA-
	b) Hose Box	-NA-	-NA-	-NA-
13.	Pumping Arrangements		-NA-	-NA-
	• Ground Level	-NA-	-NA-	-NA-
	➤ Discharge of main Pump	-NA-	-NA-	-NA-
	➤ Head of Main pump	-NA-	-NA-	-NA-
	➤ Number of main pumps	-NA-	-NA-	-NA-
	➤ Jockey Pump out put	-NA-	-NA-	-NA-
	➤ Jockey pump head	-NA-	-NA-	-NA-
	➤ Standby Pump out put	-NA-	-NA-	-NA-
	➤ Standby Pump Head	-NA-	-NA-	-NA-
	➤ Auto Starting/Manual Stopping	-NA-	-NA-	-NA-
	➤ Pump House Access	-NA-	-NA-	-NA-
	Terrace level			
	➤ Discharge of pump	New blk-450lpm	450lpm	MR
	➤ Head of the pump	40m	40m	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14.	Captive Water Storage for fire fighting			
	• Underground tank capacity	-NA-	-NA-	-NA-
	➤ Draw-off connection	-NA-	-NA-	-NA-
	➤ Fire service inlet	-NA-	-NA-	-NA-
	➤ Access to tank	-NA-	-NA-	-NA-
	• Overhead Tank capacity	New blk 10,000ltr	10,000ltr	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	a) Pressurization of Lift Shaft	-NA-	-NA-	-NA-
	b) Pressurization of Lift lobby	-NA-	-NA-	-NA-

MR
MR
MR

	c) Communication In lift Car	-NA-	-NA-	-NA-
	d) Fireman's Grounding Switch	-NA-	-NA-	-NA-
	e) Lift Signage	-NA-	-NA-	-NA-
17.	Standby power supply			
18.	Refuge Area.			
	a) Total Area	-NA-	-NA-	-NA-
	b) Location	-NA-	-NA-	-NA-
19.	Fire Control Room			
	a) Detector System Panel	-NA-	-NA-	-NA-
	b) Flow Switch Panel	-NA-	-NA-	-NA-
	c) PA System Panel	-NA-	-NA-	-NA-
	d) Battery backup	-NA-	-NA-	-NA-
	e) Building Floor Plans	-NA-	-NA-	-NA-
20.	Special Fire Protection System for Protection of special Risks, if any:	-NA-	-NA-	-NA-

Accordingly, the fire protection systems provided in the building were tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in NBC Part-4/Director of education cir., and removal of shortcomings issued vide letter no. 196 dated 30.04.2024, the perversely FSC issued vide letter no. F.6/DFS/MS/2021/WZ/School/128 dated 17.02.2021, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

Ajaye
24/6/24

Signature of the Inspecting Officer
Name Ajay Kumar Sharma
Designation ADO(Rohini)

Do (arr)
Dy. CFO(WZ)

Ajaye
25/06/2024

When 03 blocks are nearly constructed, it is a fresh case of fire. please check it.

Ajaye
26/6/2024

XFO/1011-NIS

Dated 26/06/24

Do (arr)

Ajaye
01/07/2024

ADO(R)

Sr. earlier there were two blocks only G+1 & G. Ground floor was continuously block now half portion converted in G+2 as per building plan enclosed. So there is addition of two floors in half mid portion of existing ground floor building. Accordingly put up again for approval as time construction is provided for G+2 building.

Ajaye
27/7/24