

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

No. F6/DFS/MS/SCHOOL/2018/ 2006

Dated: 31/08/18

FIRE SAFETY CERTIFICATE

Certified that the **B.R. International Secondary Public School** located at **RZ/E-250, Nihal Vihar (Nangloi), New Delhi-110041** comprising Basement, Ground & Two Upper Floors only owned / occupied by **B.R. International Secondary Public School** have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Act 2007 Rules, 2010 and verified by the officer concerned of Fire Service on 20/08/18 in presence of Mr. H.P.S. Bakshi (Manager) and that the building/premises is fit for occupancy Class (Educational) with effect from31/08/18.....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 Delhi Fire Service Rules, 2010.

Issued on 31/08/18 at New Delhi by.

(ATUL GARG)
CHIEF FIRE OFFICER.

Copy to :-

1. Principal, **B.R. International Secondary Public School, RZ/E-250, Nihal Vihar (Nangloi), New Delhi-110041.**
2. Director of Education, Govt. of NCT of Delhi, Old Secretariat, 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. 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. Basement shall be used strictly as per Building By-Laws.
6. This certificate cannot be treated in any case for regularizations of unauthorized construction.
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

(Building comprised of Basement + Ground + Two Upper Floors)

1. Name & address of the building: **B.R. International Secondary Public School, RZ/E-250, Nihal Vihar (Nangloi), New Delhi-41.**
2. Type of Occupancy : Educational
3. Type of Case : New
4. Details of previous NOC : Nil
5. Fire Safety directives Letter No. : NBC (Part-IV)
6. Date of inspection : 20/08//2018
7. Name of the Inspecting Officer : A.D.O. (Jwala Puri)
8. Name and designation of Officer
from the building side : Mr. HPS Bakshi (Manager)
9. Year of Construction : 2015
10. Applicant's letter No. : Nil

Plot Area-1200Yard²

S No	Minimum standards on fire prevention and fire safety U/R 33	NBC (Part-IV) 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	3	MR
	• Basements	2	3	MR
	b. Width of staircases			
	• Upper floors	1.50 Mtr & 1.35 mtr	1.05 Mtr x 1 1.54 mtr x 1 1.74 Mtr x 1	MR
	• Basements	1.50 Mtr & 1.35 mtr	1.05 Mtr x 1 1.54 mtr x 1 1.74 Mtr x 1	MR
	c. Protection of exits			
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	d. No of continuous staircase to terrace	1	3	MR
	e. Width Of Corridor	1.50 mtr	1.50 mtr	MR
	f. Door Size	1.00 Mtr.	1.05 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	N/A	N/A	N/A
	• Upper floors	N/A	N/A	N/A

N/S				
5.	Fire Extinguishers			
	• Total numbers	8	10	MR
	• Types	ISI marked ABC/CO ₂	Provided	MR
	• IS marking	Required	Provided	M/R
6.	First – Aid Hose Reels			
	• Total numbers on each floor	2	2	MR
	• Length of hose reel hose	30mtr	30mtr	MR
	• Nozzle diameter	5mm	5mm	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	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	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			
	• 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 LPM x 2	450 LPM x 2	MR
	➤ Head of the pump	40 MH	40 MH	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	N/A	N/A
	➤ Draw of connection	NA	NA	NA
	➤ Fire service inlet	NA	NA	NA
	➤ Access to tank	NA	NA	NA
	• Overhead Tank capacity	15,000 ltr	15,000 ltr	MR
15.	Exit Signage	N/A	N/A	N/A
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:-A). Shortcomings issued by this department vide letter No. F6/DFS/MS/School/2018/2400 dated 08/06/2018 have been complied.

B). General requirements for schools as per NBC (Part-IV).

1. Escape route Clear.....
2. LPG cylinders in laboratories Nil.....
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 set Nil.....

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection.

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

D.O/(w)

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24/8/18

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21/08/2018

Signature of the Inspecting Officer
Name : Ashok Kumar Jaiswal