

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE**  
**NEW DELHI- 110 001**

No. F6/DFS/MS/school/2014/H02/981

Dated: 05/08/14

**FIRE SAFETY CERTIFICATE**

Certified that the B.R. Model Public School, 1<sup>st</sup> Pusta, A-Block, Sonia Vihar, Delhi-94, comprised of ground plus one upper floor owned/occupied by B.R. Model Public School, have complied with the fire prevention and fire safety requirements in accordance with the circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.11 issued by the Director of Education and verified by the officer concerned of Fire Service on dated 15.07.14 in the presence of Manager of the school and found that the building is fit for occupancy class B 'Educational Building' with effect from 05/08/14... for a period of three years, subject to conditions printed overleaf.

Issued on 05/08/14.....at New Delhi by



**(Dr. G.C. Misra)**

Chief Fire Officer

Ph -011- 23414333

Ok f

To,

The Manager

B.R. Model Public School, 1<sup>st</sup> Pusta, A-Block, Sonia Vihar, Delhi-94

**Copy to:-**

The Director of Education,

East Delhi Municipal Corporation,

419, Udyog Sadan, Patparganj Industrial Area, Delhi-92

### CONDITIONS:

1. 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.
2. All the means of escape shall be kept free of all type of obstruction all the time.
3. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
4. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
5. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
6. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
7. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)

### INSPECTION REPORT

1. Name & address of the building : B.R. Model Public School, 1<sup>st</sup> Pusta, A-Block, Sonia Vihar, Delhi-94
2. Building is comprised of : G+1
3. Type of Occupancy : Educational
4. Type of Case : New Case
5. Details of Previous NOC : Nil
6. Fire Safety direction letter No : F.16/Estate/CC/Fire safety/2011/3298 to 3398 dated 01.03.11
7. Date of Inspection : 15.07.14
8. Name of the Inspecting Officers: : Suresh Singh (ADO)
9. Name of the designation of Officer from the building side : Manager
10. Year of Construction : 2012
11. Applicant's letter No : Nil

S.No	Minimum Standards on fire safety requirements as per circular no. 3298 to 3398 Dated. 01.03.11	Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	Road width	6 m	7 m	MR
	Gate width	N.A	N.A	N.A
	Width of internal road	N.A	N.A	N.A
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	Upper Floor	1 no.	1 no.	MR
	Basement	N.A	N.A	N.A
	B. Width of Staircases			
	Upper Floor	1.5 m	1.6 m	MR
	Basement	N.A	N.A	N.A
	c. Protection of exits			
	Fire check door	N.A	N.A	N.A
	Pressurization	N.A	N.A	N.A
	e. No. of continuous staircases to terrace	1 no.	1 no.	MR
g. Width of Corridor	1.5 m	1.5 m	MR	
h. Door Size	1 m	1 m	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	N.A	N.A	N.A
4	Smoke Management System.			
	Basement	30a/c per hour	N.A	N.A
	Upper floor	12a/c per hour	N.A	N.A

5.	Fire Extinguisher			
	Total numbers	04 no.	04 no.	MR
	types	CO <sub>2</sub> & ABC	CO <sub>2</sub> & ABC	MR
	IS marking	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	N.A	N.A	N.A
	Length of hose reel hose	N.A	N.A	N.A
	Nozzle diameter	N.A	N.A	N.A
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	N.A	N.A
	Hooters	N.A	N.A.	N.A.
8	MOEFA	N.A	Provided	MR
9	Public address System.	N.A	Provided	MR
10	Automatic Sprinkler System.			
	basement	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	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	N.A	N.A	N.A
	➤ Discharge of main Pump	N.A	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 Starting /Manual stopping	N.A	N.A	N.A
	➤ Pump House Access	N.A	N.A	N.A
	• Terrace Level	N.A	N.A	N.A
	➤ Discharge of pump	N.A	N.A	N.A
	➤ Head of the Pump	N.A	N.A	N.A
	➤ Power supply	N.A	N.A	N.A
	➤ Auto Starting of pump	N.A	N.A	N.A

N/3

B.R. Model Public School, 1<sup>st</sup> Pusta, A-Block, Sonia Vihar, Delhi-94

14	Captive Water Storage for Fire Fighting.			
	Underground tank capacity	N.A	N.A	N.A
	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	N.A	N.A	N.A
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
	Firemen'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.			
	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
	Batter 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 test checked and found functional at the time of inspection.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under the circular No. 3298 to 3398 dated 01.03.11.

*S Singh*  
22.7.14

Signature of the Inspecting Officer

Name Suresh Singh

Designation ADO (Shah)