

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001**

No. F6/DFS/MS/School/SZ/2018/842

Dated: 25/04/18

FIRE SAFETY CERTIFICATE

Certified that **Bajaj Public School** located at **Street No.- 04, Prem Nagar, New Delhi- 110008**, running at ground and first floor of a building comprised of basement, ground plus two upper floors was granted Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/2014/SZ/779 dated 24.06.2014 (for ground plus one upper floor only). The school building was re-inspected by the officer concerned of this department on 06.04.2018 in presence of Shri M.M. Bajaj, Chairman of the school and found that the said School building is **running at ground plus two upper floors** and have complied with the fire prevention and fire safety requirements in accordance with the Directorate of Education circular No. F.6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 and that the school building (ground plus two upper floor) is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the under mentioned conditions.

Issued on 25/04/18 at New Delhi by.

V.K.
24/4
(VIPIN KENTAL)
CHIEF FIRE OFFICER

Copy to: -

1. The Chairman, Bajaj Public School, Street No.- 04, Prem Nagar, New Delhi- 08.
2. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi- 110054.

Conditions for the Validity of Fire Safety Certificate

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non-functional fire safety measures shall be at the risk & responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. The owner/occupier shall submit a declaration every year in form 'K' Provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building : Bajaj Public School, Street No.- 04, Prem Nagar, New Delhi- 110008.
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of previous NOC : F.6/DFS/MS/School/2014/SZ/779 dated 24.06.2014 (for ground plus one upper floor only)
5. Fire Safety directives letter No : N/A
6. Date of inspection : 06.04.2018
7. Name of the Inspecting Officers : M.K.Chattopadhyay, DO(SW)
8. Name and designation of officers from the building side : Shri M.M. Bajaj, Chairman
9. Year of Construction : 1998-99
10. Applicant's letter No. : nil dated 29.01.2018

School is running at ground and two upper floors of a building comprised of basement, ground plus two upper floors

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Fire safety Requirement as per letter dt. 24.06.2014	Provided at site	Remarks MR/NMR
1	Access to building			
	<ul style="list-style-type: none"> • Road width 	06 mts	provided	MR
	<ul style="list-style-type: none"> • Gate width 	4.5 mts	Provided	MR
	<ul style="list-style-type: none"> • Width of internal road 	N/A	N/A	N/A
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	-----	-----	-----
	<ul style="list-style-type: none"> • Upper Floors 	02	02	MR
	<ul style="list-style-type: none"> • Basements 	02	02	MR
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floors 	1.5 mts or less & 0.75 mts.	1.15, 1.10 mts	MR
	<ul style="list-style-type: none"> • Basements 	1.5 mts or less & 0.75 mts.	1.15, 0.80 mts	MR
	c. Protection of exits	-----	-----	-----
	<ul style="list-style-type: none"> • Fire check door 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Pressurization 	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	01	01	MR
	g. Width of Corridor	1.5 mts.	Provided	MR
	h. Door Size	1.0 mt.	1.18 mts.	MR
3	Compartmentation.			
	<ul style="list-style-type: none"> • Fire check door 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Sealing of electrical shafts 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Fire Rating of shaft door 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Water Curtain 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Fire Dampers 	N/A	N/A	N/A
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basements 	30 a/c per hour	Provided	MR

	Upper floors	12 a/c per hour	Natural Vent.	MR
5	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers 	12 nos.	Provided	MR
	<ul style="list-style-type: none"> Types 	ABC, CO ₂ type	Provided	MR
	<ul style="list-style-type: none"> IS marking 	ISI marked	Provided	MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> Total numbers on each floor 	01	Provided	MR
	<ul style="list-style-type: none"> Length of hose reel hose 	30 m	Provided	MR
	<ul style="list-style-type: none"> Nozzle diameter 	5 mm	Provided	MR
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> Type of detectors 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Location of Main Panel 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Location of Repeater Panel 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Alternate source of power 	N/A	D.G set of 5 KVA	----
	<ul style="list-style-type: none"> Hooters' Location 	N/A	N/A	N/A
8	MOEFA	N/A	Provided	----
9	Public Address System.	N/A	Provided	----
10	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement 	N/A	Provided	Area is less than 200 sq. mts.
	<ul style="list-style-type: none"> Upper Floor 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Sprinkler above false ceiling 	N/A	N/A	N/A
11	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Number of hydrants per floor 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Hose Box 	N/A	N/A	N/A
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Hose Box 	N/A	N/A	N/A
13	Pumping Arrangements			
	<ul style="list-style-type: none"> Ground Level 	---	----	-----
	<ul style="list-style-type: none"> ➤ Discharge of main Pump 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Head of Main pump 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Number of main pumps 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Jockey Pump out put 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Jockey pump head 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Standby Pump out put 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Standby Pump Head 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Auto Starting/ Manual stopping 	N/A	N/A	N/A
		N/A	N/A	N/A

	➤ Pump House Access	N/A	N/A	N/A
	• Terrace level	----	-----	-----
	➤ Discharge of pump	450 LPM	Provided (180, 450 LPM)	MR
	➤ Head of the pump	30 mts	Provided (30 mts)	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-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	10,000 ltrs.	10,000 lts	MR
15	Exit Signage.	Required	Provided	MR
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.			
	➤ 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 tested / checked and found functional at the time of inspection.

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 Directorate of Education circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 is recommended.

DFA is put up for approval & signature please.

12/04/18

12/04/18
FIRE SEC

DFA 52

(Signature)

(Signature)