

NO. F6/OFS/MS/School/2011/2509

DATED: 13/10/11

FIRE SAFETY CERTIFICATE

Certified that the M/s Bhatnagar International School building at Sector-B, Pocket -X, Vasant Kunj New Delhi-110070 comprise of basement, ground plus three upper floors owned/occupied by M/s Bhatnagar International School have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officers concerned of Fire Service on 14.09.2011 in the presence of Mrs. Shilpa Bhatnagar (Principal), of the school and that the building is fit for occupancy class B "Educational building" with effect from 13/10/11 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 condition under rule 38 of the Delhi Fire Service Rule 2010, mentioned below.

Issued on 13/10/11 at New Delhi by



Chief Fire Officer
Delhi Fire Service

gc
mer

Copy to,

1. The Director, Education, G. N.C.T Delhi, Old Secretariat, Delhi
2. The Director, Bhatnagar International School, Sector-B, Pocket-X, Vasant Kunj, New Delhi-110070.

Conditions for the validity of fire safety certificate

- a. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
- b. Building Sanctioning authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- c. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- d. The basement shall be used strictly as per the provisions of Building Bye laws.
- e. 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

1. Name & address of the building : Bhatnagar International School Sector-8, Pocket X
2. Type of Occupancy : Group B1 vacant Kury New Delhi
3. Type of Case : School upto Sr. Secondary level.
: New Case/ Renewal
4. Details of previous NOC : Letter No. No Dated _____
5. Fire Safety directives letter No. : No
6. Date of inspection : 14.9.11
7. Name of the Inspecting Officers : D.O South D.P. Bhardwaj & A.D.O.S.J S.S. Kaushik
8. Name and designation of officers from the building side : Rajesh Singh Estate Officer
Hru School
9. Year of Construction : 1999
10. Applicant's letter No. : BIS / V Kury / 618 Ground + 3 upper floor
D. 19/8/11

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC / As per Circular dt. Dec / 11/3/11 Requirement	Provided at site	Remarks MR/NMR
1	Access to building	Required	Provided	MR
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 			
2	Number, Width, Type & Arrangement of Exits			
	a Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	3 staircases	Provided	MR
		2 Stair Case	Provided	MR
	b Width of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	152, 138, 142 cm	Provided	MR
		138, 8, 142 cm	Provided	MR
	c Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	Required	Provided	MR
		Not required	N.R.	MR
	e. No. of continuous staircases to terrace	152, 138, 142 cm	Provided	MR
	- width of Corridor	N.R.	8'-10"	MR
	Door size	Required	1 m ²	MR

3	Compartmentation.			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	Required	Provided	MR
		N.R	N.R	MR
		N.R	N.R	MR
		N.R	N.R	MR
		N.R	N.R	MR
4	Smoke Management System.	Required		
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour 12 a/c per hour	Exhaust fans Provided	MR
			Natural Ventilation	MR
5	Fire Extinguishers	Required		
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 		32 Nos. 85 ABC, 7 CO ₂ Yes.	MR MR MR
		ISI marked		
6	First-Aid Hose Reels.	Required		
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	9 Nos 36 mtr 5 mm	Provided Provided Provided	MR MR MR
7	Automatic fire detection and alarming system.	Not required		
	<ul style="list-style-type: none"> • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location 	N.R	N.R	MR
		N.R	N.R	MR
		N.R	N.R	MR
		N.R	N.R	MR
		N.R	N.R	MR
8	MOEFA	Near Staircases	Provided	MR
9	Public Address System.	Provided	Provided	MR
10	Automatic Sprinkler System.	Required		
	<ul style="list-style-type: none"> • Basement 	Provided	Provided	MR

	<ul style="list-style-type: none"> ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	15000 ltr	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.	- N/A		
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	/		
17	Standby power supply		Provided	MR
18	Refuge Area.	Not Required		
	➤ Total Area	N.R	N.R	MR
	➤ Location	N.R	N.R	MR
19	Fire Control Room	Not required		
	• Detector System Panel	N.R	N.R	MR
	• Flow Switch Panel	N.R	N.R	MR
	• PA System Panel	N.R	N.R	MR
	• Batter backup	N.R	N.R	MR
	• Building Floor Plans	N.R	N.R	MR
20	Special Fire Protection Systems for Protection of special Risks, if any:	Not Req	N.R	MR

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 rule 35 of the Delhi Fire Service Rules 2010/ ~~issue shortcomings as noted at serial numbers~~

DFA is put up please.


28/9/11

Signature of the Inspecting Officer

Name D.P. Bhardwaj

Designation D.O.



Signature of the Inspecting Officer

Name S.S. Kaul

Designation Asst Div Officer