

NO.

F-6/DFS/MS/school/2019/w-2/34

Dated: 08/01/2015

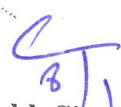
FIRE SAFETY CERTIFICATE

Certified that the Bal Bharti Public School, Sector-14, Rohini, Delhi-110085 comprised of Basement + Ground + Three upper floor owned / occupied by Bal Bharti Public School has already been issued fire safety certificate vide letter no.F-6/DFS/MS/2010/3191 dated 16/11/2010. The premises was re-inspected by the officer from this department on dated 03/12/2014 in the presence of Sh. A. B. Chakarborty (Admin. Officer) and observed that all the fire prevention & fire safety arrangements as provided in the premises found in good working condition. The premises have therefore deemed complied with the requirements of Circular issued by Director of Education letter dated 17/01/2005 and the building / premise is fit for occupancy of Group Class B (Educational) with effect from 08/01/2015 for a period of three years, subject to compliance of the conditions mentioned below:

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 WWW.dfs.Delhigovt.nic.in

Issued on 08/01/15 at New Delhi by

  
(Santokh Singh)  
Chief Fire Officer  
Delhi Fire Service  
Phone:-23414250

Copy to:

- 1 The Principal, Bal Bharti Public School, Sector-14, Rohini, Delhi-110085
- 2 The Director of Education, Old Secretariat, Delhi

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INSPECTION REPORT

1. Name & address of the building: Bal Bharti Public School, Sec-14 Rohini, Delhi-85
2. Type of Occupancy : Educational
3. Type of Case : New Case /  Renewal
4. Details of previous NOC : U.No. F-6/DPS/MS/2010/3191 dt. 16.11.2010
5. Fire Safety directives letter No : N.B.C. Part IV / Dir. of Edu. Cir. 17.01.05
6. Date of inspection : 3.12.14
7. Name of the Inspecting Officers : ADO (Bw)
8. Name and designation of officers from the building side : Sh. A.B. Chakrabarty, Admn. officer
9. Year of Construction : 1996
10. Applicant's letter No. : BBPS/RH/2014 dt. 3.11.14

Plot area:- 3.38 Hect Covered area:- 4098m<sup>2</sup> No.'s of students:- 2563 No.'s of classrooms:- 76 + 4 labs & room for other purpose

	Minimum Standards on fire prevention and fire safety U/R 33	Circular Dir. of Edu Requirement/ NBC	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	<u>Accessible</u>	<u>Accessible</u>	<u>MR ✓</u>
	• Gate width	<u>do</u>	<u>do</u>	<u>MR ✓</u>
	• Width of internal road	<u>do</u>	<u>do</u>	<u>MR ✓</u>
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases	<u>—</u>	<u>—</u>	<u>—</u>
	• Upper Floors	<u>03</u>	<u>04</u>	<u>MR ✓</u>
	• Basements	<u>02</u>	<u>02</u>	<u>MR ✓</u>
	b. Width of staircases	<u>—</u>	<u>—</u>	<u>—</u>
	• Upper Floors	<u>old case</u>	<u>old case</u>	<u>old case ✓</u>
	• Basements	<u>old case</u>	<u>old case</u>	<u>old case ✓</u>
	c. Protection of exits	<u>—</u>	<u>—</u>	<u>—</u>
	• Fire check door	<u>—</u>	<u>—</u>	<u>—</u>
	• Pressurization	<u>—</u>	<u>—</u>	<u>—</u>
	e. No. of continuous staircases to terrace	<u>R</u>	<u>P</u>	<u>MR ✓</u>
	g. Width of Corridor	<u>1.50 mtr</u>	<u>2.00 mtr</u>	<u>MR ✓</u>
	h. Door Size	<u>old case</u>	<u>old case</u>	<u>old case ✓</u>

3	<b>Compartmentation.</b>			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Sealing of electrical shafts</li> <li>• Fire Rating of shaft door</li> <li>• Water Curtain</li> <li>• Fire Dampers</li> </ul>			N/A
4	<b>Smoke Management System.</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	30 a/c per hour 12 a/c per hour	Exhaust fan provided	MR
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	22 ABC ISI marked	24 ABC Yes	MR MR MR
6	<b>First-Aid Hose Reels.</b>			
	<ul style="list-style-type: none"> <li>• Total numbers on each floor</li> <li>• Length of hose reel hose</li> <li>• Nozzle diameter</li> </ul>	03 30 m 5 mm	P P P	MR MR MR
7	<b>Automatic fire detection and alarming system.</b>			
	<ul style="list-style-type: none"> <li>• Type of detectors</li> <li>• Location of Main Panel</li> <li>• Location of Repeater Panel</li> <li>• Alternate source of power</li> <li>• Hooters' Location</li> </ul>			
8	<b>MOEFA</b>			
9	<b>Public Address System.</b>	R	P	MR
10	<b>Automatic Sprinkler System.</b>			
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper Floor</li> <li>• Sprinkler above false ceiling</li> </ul>	R — —	P — —	MR — —
11	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>• Size of riser/down-comer</li> <li>• Number of hydrants per floor</li> <li>• Hose Box</li> </ul>	03 R 03 R 03 R	P P P	MR MR MR

12	<b>Yard Hydrants.</b>			
	• Total number of hydrants	R	P	MR
	• Hose Box	R	P	MR
13	<b>Pumping Arrangements.</b>			
	• Ground Level	—	—	—
	➤ Discharge of main Pump	—	—	—
	➤ Head of Main pump	—	—	—
	➤ Number of main pumps	180LPM	2x180LPM	MR
	➤ Jockey Pump out put	40M	P	MR
	➤ Jockey pump head	—	—	—
	➤ Standby Pump out put	—	—	—
	➤ Standby Pump Head	—	—	—
	➤ Auto Starting/ Manual stopping	—	—	—
	➤ Pump House Access	—	—	—
	• Terrace level	—	—	—
	➤ Discharge of pump	450LPM	2x450LPM	MR
	➤ Head of the pump	40M	P	MR
	➤ Power Supply	—	—	—
	➤ Auto Starting of pump	R	P	MR
14	<b>Captive Water Storage for fire fighting.</b>			
	• Underground tank capacity	25,000lbs	25,000lbs	MR
	➤ Draw-off connection	—	—	—
	➤ Fire service inlet	R	P	MR
	➤ Access to tank	—	—	—
	• Overhead Tank capacity	5000lbs	9000 lbs	MR
15	<b>Exit Signage.</b>	R	P	MR
16	<b>Provision of Lifts.</b>			
	• Pressurization of Lift Shaft	—	—	—
	• Pressurization of Lift lobby	—	—	—
	• Communication In lift Car	—	—	—
	• Fireman's Grounding Switch	—	—	—
	• Lift Signage	—	—	—
17	<b>Standby power supply</b>	R	P 125 KVA	MR

18	<b>Refuge Area.</b>			
	➤ Total Area			
	➤ Location			
19	<b>Fire Control Room</b>			
	• Detector System Panel			
	• Flow Switch Panel			
	• PA System Panel			
	• Batter backup			
	• Building Floor Plans			
20	Special Fire Protection Systems for Protection of special Risks, if any:			

**Note:-**General requirements for school as per Director of Education Circular dated. 17.1.01.05...

- Escape route..... *clear*
- LPG cylinders in laboratories *used in chem. lab. LPG cylinders placed on roof*
- Electric wiring ..... *concealed* ..... MCB and ELCB ..... *provided*
- Electric circuit..... *—*
- Electric meter board ..... *not below 5/2*
- Basement use as per BBL 1983..... *7-11*
- Emergency telephone no. board..... *displayed*
- Generator set..... *125 KVA*

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

In view of the deemed compliance of the minimum standards of the fire prevention and fire safety measures as required under the rules the NOC issued vide letter no. F-6/D.P.S./M.4/2010/31.91. dated 16/11/10. renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name

Name

Designation

Designation

*Signature*  
20/12/14

*Signature*  
27/12/14  
ASO(BW)