

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

No. F6/DFS/MS/School/SZ/2017/1135

Dated: 31.07.2017

**FIRE SAFETY CERTIFICATE**

Certified that **Bal Bharti Public School** located at **Ganga Ram Hospital Marg, New Delhi- 110060**, having two wings namely Senior Wing, Primary & Middle Wing. Both wings are comprised of basement, ground plus three upper floors each was issued FSC by this department vide letter No. F.6/DFS/MS/School/2014/SZ/839 dated 08.07.2014. The school building was re-inspected by the officer concerned of Delhi Fire Service on 11.07.2017 in the presence of Sh. R.P. Singh (Administrative Officer) & Wg. Cdr. H.O. Kalra (Estate Officer) of the school and found that the school management have deemed complied with the fire prevention and fire safety requirements in accordance with Delhi Fire Service Act 2007 and Rules 2010 and that the building/premises is fit for occupancy class "Educational" with effect from 31.07.2017 for a period of 03 years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions printed overleaf under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 31.07.2017 at New Delhi by.

*U 28/7*  
(VIPEN KENTAL)  
CHIEF FIRE OFFICER

Copy to: -

1. The Principal,  
Bal Bharti Public School,  
Ganga Ram Hospital Marg,  
New Delhi- 110060
2. The Directorate of Education,  
Govt. of NCT of Delhi, Old Secretariat,  
New Delhi- 110054.

*9c*  
*[Signature]*  
*22/7/2017*

### 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](http://www.dfs.delhigovt.nic.in)

1. Name & address of the building : Bal Bharti Public School, Ganga Ram Hospital Marg, New Delhi- 110060
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of previous NOC : F.6/DFS/MS/School/SZ/839 dated 08.07.2014
5. Fire Safety directives letter No : N/A
6. Date of inspection : 0.2017
7. Name of the Inspecting Officers : M.K. Chattopadhyay, Divisional Officer (South West)
8. Name and designation of officers from the building side : Sh. R.P. Singh (Administrative Officer) & Wg. Cdr H.O. Kalra (Estate Officer)
9. Year of Construction : Before 1980
10. Applicant's letter No. : Nil dated 09.06..2017

Bal Bharti Public School having two wings namely Senior Wing, Primary & Middle Wing. Both wings are comprised of basement, ground plus three upper floors each

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/ BBL Requirement	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	06 mts	Provided	MR
	• Gate width	4.5 mts	Provided	MR
	• Width of internal road	N/A	N/A	N/A
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases	-----	-----	-----
	• Upper Floors	02 Nos. each wing	03 Nos. each wing	MR
	• Basements	01 No.	01 No.	MR being old case
	b. Width of staircases	-----	-----	-----
	• Upper Floors	1.5 mts or less & 0.75 mt	Sr. wing- 1.70, 1.43, 1.30 P&M wing- 1.30, 1.30, 1.20 mts.	MR
	• Basements	-----	1.20 mts	MR (small basement, area is less than 200 Sq. mt.) being old case
	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	02 at each wing	02 at each wing	MR
	g. Width of Corridor	1.5 mts	Provided	MR
	h. Door Size	1.0 mt.	Provided	MR
3	<b>Compartmentation.</b>			
	• 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	<b>Smoke Management System.</b>		Exhaust fan provided	MR
	<ul style="list-style-type: none"> <li>Basements</li> <li>Upper floors</li> </ul>	30 a/c per hour 12 a/c per hour	Natural ventilation 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>	45 nos. ABC, CO <sub>2</sub> type ISI marked	Sr. Wing- 20, P&M wing- 25 Provided Provided	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>	02 at each wing 30 m 5 mm	Sr. Wing- 02, P&M Wing- 02 Provided Provided	MR MR MR
7	<b>Automatic fire detection and alarming system</b>		<b>Not required</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>	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A
8	<b>MOEFA</b>		N/A	N/A
9	<b>Public Address System.</b>		Required at each wing	Provided
10	<b>Automatic Sprinkler System</b>			
	<ul style="list-style-type: none"> <li>Basement</li> <li>upper floor/ Multipurpose Hall</li> <li>Sprinkler above false ceiling</li> </ul>	N/A ----- N/A	N/A Provided in M.P.Hall N/A	Area is less than 200 sq. mt. MR N/A
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>	N/A N/A N/A	100 mm at each wing 02 Nos. at each wing 02 Nos. at each wing	----- ----- -----
12	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>	N/A N/A	N/A N/A	N/A N/A
13	<b>Pumping Arrangements</b>			
	<ul style="list-style-type: none"> <li>Ground Level</li> <li>➤ Discharge of main Pump</li> <li>➤ Head of Main pump</li> <li>➤ Number of main pumps</li> <li>➤ Jockey Pump out put</li> </ul>	--- N/A N/A N/A N/A	----- N/A N/A N/A N/A	----- N/A N/A N/A N/A

	<ul style="list-style-type: none"> <li>➤ Standby Pump out put</li> <li>➤ Standby Pump Head</li> <li>➤ Auto Starting/ Manual stopping</li> <li>➤ Pump House Access</li> <li>• Terrace level <ul style="list-style-type: none"> <li>➤ Discharge of pump</li> <li>➤ Head of the pump</li> <li>➤ Power Supply</li> <li>➤ Auto Starting of pump</li> </ul> </li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		----	-----	-----
		02 X 450 LPM	900 LPM & 180 LPM	MR
		30 mts each	30 mts each	MR
		Required	Provided	MR
		Required	Provided	MR
14	<b>Captive Water Storage for fire fighting</b>			
	<ul style="list-style-type: none"> <li>• Underground tank capacity</li> <li>➤ Draw-off connection</li> <li>➤ Fire service inlet</li> <li>➤ Access to tank</li> <li>• Overhead Tank capacity</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	Provided	----
		N/A	N/A	N/A
		02 x 10,000 lts	Provided	MR
15	<b>Exit Signage.</b>	Required	Provided	MR
16	<b>Provision of Lifts.</b>	<b>Not Applicable</b>		
	<ul style="list-style-type: none"> <li>• Pressurization of Lift Shaft</li> <li>• Pressurization of Lift lobby</li> <li>• Communication In lift Car</li> <li>• Fireman's Grounding Switch</li> <li>• Lift Signage</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
17	<b>Standby power supply</b>	N/A	N/A	N/A
18	<b>Refuge Area.</b>			
	<ul style="list-style-type: none"> <li>➤ Total Area</li> <li>➤ Location</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
19	<b>Fire Control Room</b>			
	<ul style="list-style-type: none"> <li>• Detector System Panel</li> <li>• Flow Switch Panel</li> <li>• PA System Panel</li> <li>• Batter backup</li> <li>• Building Floor Plans</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required 02 ABC type fire extinguishers near elect. panel	Provided	MR

N/15

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

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F.6/DFS/MS/School/SZ/839 dated 08.07.2014, renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

DFA is put up for approval & signature please.

*[Handwritten signature]*  
14/7/14

Signature of the Inspecting Officer  
(M.K. CHATTOPADHYAY)  
Divisional Officer, (South West)

DCFO (SZ)

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17/7

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26/7

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mscell

F.T. letter is put up for sign please.

*[Handwritten signature]*  
26/7/2014

DCFO (South)

*[Handwritten signature]*  
mscell 28/7

470/00/0074  
402/04/14



1087/Dcf-S2  
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