

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

CM8

No. F6/DFS/MS/School/SZ/2024/265

Dated: 01/04/2024

**FIRE SAFETY CERTIFICATE**

Certified that M/s Bal Bharati 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/SZ/2021/50, dated 20.01.2021. The school building was re-inspected by the officer concerned of Delhi Fire Service on 18.03.2024 in the presence of Sh. Akhilesh Kashyap (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 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 is fit for occupancy class "Educational" with effect from 03.2024 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 below under Rule 38 of Delhi Fire Service Rules- 2010.

Issued on 01/04/2024 at New Delhi by.

(Atul Garg)  
Director  
Delhi Fire Service

- Copy to: -1. The Principal, Bal Bharti Public School, Ganga Ram Hospital Marg, New Delhi-60.  
2. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi- 54.

**Conditions for the Validity of Fire Safety Certificate**

1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
2. Any loss of life or property due to non-functional of fire safety measures shall be at the risk & responsibility of the management.
3. The trained firefighting staffs should be available round the clock.
4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. Basement used only for storage purpose as per BBL.
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](http://www.dfs.delhigovt.nic.in)
8. 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. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).
9. All the means of escapes /exits shall not be locked/blocked at any time for safe evacuation of the occupants in case of emergency.

**INSPECTION REPORT**

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 FSC : F.6/DFS/MS/School/SZ/2020/50, dated 20.01.2021
5. Fire Safety directives letter No : N/A
6. Date of inspection : 18.03.2024
7. Name of the Inspecting Officers : Vedpal, DO, (SW)
8. Name and designation of officers from the building side : Sh. Akhilesh Kashyap (Estate Officer)
9. Year of Construction : Before 1980
10. Applicant's letter No. : No. Nil, dated 28.02.2024

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>                             |                           |  |   |
|        | • Basements   | 30 a/c per hour           | Exhaust fan provided                                       | MR  |
|        | • Upper floors  | 12 a/c per hour           | Natural ventilation provided                               | MR  |



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|    |   |  |  |                                  |
|----|---|--|--|----------------------------------|
| 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.<br>ABC, CO <sub>2</sub> type<br>ISI marked | Sr. Wing- 20,<br>P&M wing- 25          | MR                               |
|    |   |  | Provided                               | MR                               |
|    |   |  | Provided                               | 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<br>30 m<br>5 mm                    | Sr. Wing- 02, P&M<br>Wing- 02          | MR                               |
|    |   |  | Provided                               | MR                               |
|    |   |  | Provided                               | 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                                    | N/A                              |
| 9  | <b>Public Address System.</b>   | Required at each wing                              | Provided                               | MR                               |
| 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                                    | Area is less than<br>200 sq. mt. |
|    |   | -----  | Provided in M.P.Hall                   | MR                               |
|    |   | N/A  | N/A                                    | 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  | 100 mm at each wing                    | -----                            |
|    |   | N/A  | 02 Nos. at each wing                   | -----                            |
|    |   | N/A  | 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 <ul style="list-style-type: none"> <li>Discharge of main Pump</li> <li>Head of Main pump</li> <li>Number of main pumps</li> <li>Jockey Pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Starting/ Manual stopping</li> <li>Pump House Access</li> </ul> </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                              |
|    |   | 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                              |
|    |   | N/A  | N/A                                    | N/A                              |
|    |   | N/A  | N/A                                    | N/A                              |
|    |   | 02 X 450 LPM at<br>each wing                       | 900 & 180 LPM Provided at<br>each wing | MR                               |
|    |   | 30 mts each  | 30 mts each                            | MR                               |
|    |   | Required   | Provided                               | MR                               |
|    |   | Required   | Provided                               | MR                               |

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|    |  |   |          |      |
|----|--|---|----------|------|
| 14 | <b>Captive Water Storage for fire fighting</b>                           |   |          |      |
|    | • Underground tank capacity  | N/A   | N/A      | N/A  |
|    | ➤ Draw-off connection  | N/A   | N/A      | N/A  |
|    | ➤ Fire service inlet   | N/A   | Provided | ---- |
|    | ➤ Access to tank   | N/A   | N/A      | N/A  |
|    | • Overhead Tank capacity   | 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>                                     |          |      |
|    | • 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 | <b>Standby power supply</b>  | N/A   | N/A      | N/A  |
| 18 | <b>Refuge Area.</b>  |   |          |      |
|    | ➤ Total Area   | N/A   | N/A      | N/A  |
|    | ➤ Location   | N/A   | N/A      | N/A  |
| 19 | <b>Fire Control Room</b>   |   |          |      |
|    | • 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: | Required 02 ABC type fire extinguishers near elect. panel | Provided | MR   |

The fire protection systems provided in the building were checked at random 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 FSC issued vide letter No. F.6/DFS/MS/School/SZ/2021, dated 20.01.2021, renewal under Rule 37 of the Delhi Fire Service rules 2010 is recommended if agreed.

Accordingly DFA is put up for approval & signature please.

*[Handwritten Signature]* 18/02/24

Signature of the Inspecting Officer  
(Vedpal Chhikara)  
Divisional Officer, (SW)

CFO (SZ)

*[Handwritten Signature]*  
19/31/2024

Director

*[Handwritten Signature]*  
19/02/24

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