

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE  
NEW DELHI-110001

E-mail:- [cfohq.dlfire@nic.in](mailto:cfohq.dlfire@nic.in)

Fax:- 011-23412593

No: F.6/DFS/MS/School/2014/ 82/137

Dated: 30/1/14

FIRE SAFETY CERTIFICATE

Certified that the building of Nigam Adarsh Bal-Balika Vidyalaya, Rajouri Garden South, New Delhi -110027 is comprised of ground floor plus one upper floor, having total 16 rooms (Including Class Rooms, Sci. Room, Library, Comp. Room, Store & Office etc. ) owned/occupied by MCD was inspected by the officer concerned of this department on 20.01.2014 in the presence of Smt. Harinder Khurana (Principal) and found that the M.C.D have complied with the fire prevention and fire safety requirements in accordance with the Circular No- F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.11 issued by the Director of Education and that the school building 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 conditions printed overleaf.

Issued on 30/1/2014.....at New Delhi.

  
(DR. G.C. MISRA)  
CHIEF FIRE OFFICER  
DELHI FIRE SERVICE  
Ph:- 011-23414333

Copy to: -

1. The Principal,  
Nigam Adarsh Bal-Balika Vidyalaya,  
Rajouri Garden South, New Delhi-110027.
2. Director of Education,  
South Delhi Municipal Corporation  
23<sup>rd</sup> floor, Dr. S.P.M Civic Centre,  
Minto Road, New Delhi-110002.

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Following fire safety directives must be adhered to –

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)**

Ground floor plus one upper floor

N/7

(New Case)

**INSPECTION REPORT**

1. Name & address of the building: Nigam Adgash Bal-Balika Vidyalaya, Rajouri Garden
2. Type of Occupancy: Educational South, New Delhi 110027
3. Type of Case: New Case/Renewal
4. Details of Previous NOC: Letter No.            Dated
5. Fire Safety directives letter No:
6. Date of inspection: 20/01/2014
7. Name of Inspecting Officer: ADO Sandeep Duggal
8. Name and designation of officers  
From the building side: Smt Hazinder Khurana (Principal)
9. Year of Construction: 2007
10. Applicant's letter No.: Nil dated 12.11.2013

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Dir. Of Edu. Circular dt. 01.03.2011	Provided at site	Remarks MR/NMR
1.	<b>Access to building</b>			
	<ul style="list-style-type: none"> <li>• Road width</li> <li>• Gate width</li> <li>• Width of internal road</li> </ul>	<p>Accessible</p> <p>—</p> <p>—</p>	<p>09 mtr</p> <p>360 cms</p> <p>—</p>	<p>MR</p> <p>—</p> <p>—</p>
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	<ul style="list-style-type: none"> <li>• Upper Floors</li> <li>• Basements</li> </ul>	<p>Two</p> <p>—</p>	<p>provided</p> <p>—</p>	<p>MR</p> <p>No Basement</p>
	b. Width of staircases			
	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Basements</li> </ul>	<p>1.5 mtr</p> <p>—</p>	<p>150 &amp; 113 cms</p> <p>—</p>	<p>MR</p> <p>No basement</p>
	c. Protection of exits			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• pressurization</li> </ul>	<p>—</p> <p>—</p>	<p>—</p> <p>—</p>	<p>—</p> <p>—</p>
	d. No. of continuous staircases to terrace			
		<p>—</p>	<p>one</p>	<p>—</p>
	e. Width of Corridor			
		<p>—</p>	<p>238 cms</p>	<p>—</p>
	f. Door Size			
		<p>1 mtr (Two)</p>	<p>Provided</p>	<p>MR</p>
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>	<p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p>	<p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p>	<p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p>
4.	<b>Smoke Management System</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	<p>30 a/c per hour</p> <p>—</p> <p>—</p>	<p>—</p> <p>Natural ventilation</p>	<p>No Basement</p> <p>MR</p>

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		12 a/c per hour		
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> <li>Total numbers</li> <li>Types</li> <li>IS marking</li> </ul>	<p>04 Nos ABC + CO<sub>2</sub> ISI marked</p>	<p>provided <del>do</del> <del>do</del></p>	<p>MR MR MR</p>
6.	First-Aid Hose Reels			
	<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>	<p>30 m 5 mm</p>		
7.	Automatic fire detection and alarming system			
	<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.	MOEFA			
9.	Public Address System			
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> <li>Basement</li> <li>Upper Floor</li> <li>Sprinkler above false ceiling</li> </ul>			
11.	Internal Hydrants			
	<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>			
12.	Yard Hydrants			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>			
13.	Pumping Arrangements			
	<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> </ul> </li> </ul>			

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Nigam Adarsh Bal-Balika Vidyalaya, Rajouri Garden, South  
NDellu - 110027

	<ul style="list-style-type: none"> <li>➤ Pump House Access</li> <li>• Terrace level</li> <li>➤ Discharge of pump</li> <li>➤ Head of the pump</li> <li>➤ Power Supply</li> <li>➤ Auto Starting of pump</li> </ul>	—	—	—
<b>14.</b>	<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>	—	—	—
<b>15.</b>	<b>Exit Signage.</b>	—	—	—
<b>16.</b>	<b>Provision of Lifts.</b>			<i>No lift</i>
	<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>	—	—	—
<b>17.</b>	<b>Standby power supply</b>	—	—	—
<b>18.</b>	<b>Refuge Area.</b>			
	<ul style="list-style-type: none"> <li>➤ Total Area</li> <li>➤ Location</li> </ul>	—	—	—
<b>19.</b>	<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>	—	—	—
<b>20.</b>	<b>Special Fire Protection System for Protection of special Risks, if any:</b>	—	—	—

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

Keeping in view the above substantial compliance of the minimum standards on fire prevention and Fire Safety measures required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of Delhi Fire Service Rules 2010/ ~~issue shortcomings as noted at serial numbers.....~~

Note:- School building is comprised of ground plus one upper floor. The upper floor is approachable by two staircases of width 150 & 113cms respectively. There are two doors of 110cms width in each class. FSC is recommended please -

~~Sandeep~~  
20/10/2014

Signature of Inspecting Officer

Name

Sandeep Duggal

Designation

Asstt. Divisional officer

Signature of Inspecting Officer

Name

Designation

