

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

NO.F.6/DFS/MS/School/ 2016/w2/1339

Dated: 01/09/2016

**FIRE SAFETY CERTIFICATE**

Certified that Better Future Sachdeva Junior School, located at Sector 15, Rohini, Delhi-110089 comprised of Ground + Two upper floor owned/occupied by Better Future Sachdeva Junior School have complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rule 2010 and verified by the officer concerned of Fire Service on 09/08/2016 in the presence of Sh. Tilak Malik and that the building / premises is fit for occupancy of Group Class B (Educational) building with effect from 01/09/2016 for a period of three years, in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40 subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010.

**Conditions for the validity of Fire Safety Certificate:**

- 1 All the fire safety arrangement provided their 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](http://WWW.dfs.Delhigovt.nic.in)

Issued on 01/09/16 at New Delhi

  
(Atul Garg)  
Chief Fire Officer  
Ph: 011-23414250

**Copy to:**

1. The Principal, Better Future Sachdeva Junior School, Sector 15, Rohini, Delhi-110089
2. The Director of Education, Old Secretariat, Delhi-110054.

N/6

**INSPECTION REPORT**

**Ground + Two Upper Floors**

1. Name & address of the building : Better Future Sachdeva Junior School, Sector 15, Rohini, Delhi-110089
2. Type of Occupancy : Educational
3. Type of Case : New Case
4. Details of previous NOC : Nil
5. Fire Safety directives letter No : Direction of Education dated 01/03/2011
6. Date of inspection : 09/08/2016
7. Name of the Inspecting Officers : DO (NW) & ADO (RN)
8. Name and designation of officers from the building side : Sh. Tilak Malik
9. Year of Construction : 2004-2005
10. Applicant's letter No. : SJS(BF)/ADMN/2016 dated 25/07/2016

**PA- 773 Sq. mtr. CA-526.480 Sq. mtr X 3=1580 Sqm NOS-357 CR-13**

	Minimum Standards on fire prevention and fire safety U/R 33	Dir. of Edu. Requirement	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	06 mtr	06 mtr	M/R
	• Gate width	4.5 mtr	4.5 mtr	M/R
	• Width of internal road	--	--	--
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	• Upper Floors	01	02	M/R
	• Basements	--	--	--
	b. Width of staircases			
	• Upper Floors	1.5 mtr	1) 1.45 cm 2) 80 cm	M/R (Circular enclosed dated 01/03/2011)
	• Basements	--	--	--
	c. Protection of exits			
	• Fire check door	--	--	--
	• Pressurization	--	--	--
	e. No. of continuous staircases to terrace	01	01	M/R
	g. Width of Corridor	--	--	--
	h. Door Size	01 mtr	01 mtr with door fitting	M/R

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3	<b>Compartmentation.</b>			
	<ul style="list-style-type: none"> <li>• Fire check door</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Sealing of electrical shafts</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Fire Rating of shaft door</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Water Curtain</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Fire Dampers</li> </ul>	N/A	N/A	N/A
4	<b>Smoke Management System.</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> </ul>	30 a/c per hour	N/A	N/A
	<ul style="list-style-type: none"> <li>• Upper floors</li> </ul>	12 a/c per hour	N/A	N/A
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> </ul>	07	07	M/R
	<ul style="list-style-type: none"> <li>• Types</li> </ul>		ABC / CO <sub>2</sub>	M/R
	<ul style="list-style-type: none"> <li>• IS marking</li> </ul>	ISI marked	Yes	M/R
6	<b>First-Aid Hose Reels.</b>			
	<ul style="list-style-type: none"> <li>• Total numbers on each floor</li> </ul>	01	<b>01 provided</b>	<b>M/R</b>
	<ul style="list-style-type: none"> <li>• Length of hose reel hose</li> </ul>	30 m	<b>30 m</b>	<b>M/R</b>
	<ul style="list-style-type: none"> <li>• Nozzle diameter</li> </ul>	5 mm	<b>5 mm</b>	<b>M/R</b>
7	<b>Automatic fire detection and alarming system.</b>			
	<ul style="list-style-type: none"> <li>• Type of detectors</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Location of Main Panel</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Location of Repeater Panel</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Alternate source of power</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Hooters' Location</li> </ul>	N/A	N/A	N/A
8	<b>MOEFA</b>	N/A	N/A	N/A
9	<b>Public Address System.</b>	N/A	N/A	N/A
10	<b>Automatic Sprinkler System.</b>			
	<ul style="list-style-type: none"> <li>• Basement</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Upper Floor</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A
11	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>• Size of riser/down-comer</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Number of hydrants per floor</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Hose Box</li> </ul>	N/A	N/A	N/A

12	<b>Yard Hydrants.</b>			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13	<b>Pumping Arrangements.</b>			
	• Ground Level			
	➤ Discharge of main Pump	N/A	N/A	N/A
	➤ Head of Main pump	N/A	N/A	N/A
	➤ Number of main pumps	N/A	N/A	N/A
	➤ Jockey Pump out put	N/A	N/A	N/A
	➤ Jockey pump head	N/A	N/A	N/A
	➤ Standby Pump out put	N/A	N/A	N/A
	➤ Standby Pump Head	N/A	N/A	N/A
	➤ Auto Starting/ Manual stopping	N/A	N/A	N/A
	➤ Pump House Access	N/A	N/A	N/A
	• Terrace level			
	➤ Discharge of pump	<b>450 LPM</b>	<b>900 LPM</b>	<b>M/R</b>
	➤ Head of the pump	<b>40 m</b>	<b>40 m</b>	<b>M/R</b>
	➤ Power Supply	--	--	--
	➤ Auto Starting of pump	--	--	--
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	N/A	N/A
	➤ Access to tank	N/A	N/A	N/A
	• Overhead Tank capacity	10000 ltr	10000 ltr	M/R
15	<b>Exit Signage.</b>	Required	Provided	M/R
16	<b>Provision of Lifts.</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



N/9

Better Future Sachdeva Junior School, Sector 15, Rohini, Delhi

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:	N/A	N/A	N/A

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.

Signature of the Inspecting Officer

Name Suresh Singh

Designation DO / N/NO (COE)

SSingh  
16.8.16

Signature of the Inspecting Officer

Name Rajesh Kumar

Designation ADO (RWS Rohini)

11/16/08/16