

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

No F 6 / DFS / MS / 2018 / W2/408

Dated: 13 / 3 / 2018

**FIRE SAFETY CERTIFICATE**

Certified that the **Bal Deep Model School** located at **Karan Vihar, Part-V, Opp Sec-20, Rohini, Delhi-86** comprised of 02 blocks -Ground floor & Ground + one upper floors only owned/occupied by the **Bal Deep Model School** was granted FSC by this department vide letter No F 6 / DFS / MS / 2017/218 dated 15.02.2017( Ground floor) . The premises was re-inspected by the officer concerned of this department on 23.02.2018 in the presence of **Mr. Ashish Solanki, Principal** and observed that all the fire prevention and fire safety arrangements as provided in the premises found in good working condition. The premises have deemed complied with requirements of circular issued by Director of Education letter no 3298-3398 dated 01.03.2011 and the building/ premise is fit for occupancy Group B Educational with effect from ...13/3/18..... 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](http://WWW.dfs.Delhigovt.nic.in)

Issued on ...13/3/18..... at New Delhi

  
(Atul Garg)

Chief Fire Officer  
Ph:-011-23414250

Copy to :-

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi - 54.
2. The Principal, Bal Deep Model School, Karan Vihar, Part-V, Opp Sec-20, Rohini, Delhi-86

### INSPECTION REPORT

1. Name & address of the building : Bal Deep Model School, Karan Vihar, Part-V, Opp Sec-20, Rohini, Delhi-86.
2. Type of Occupancy : Educational
3. Type of Case : Add./Alt. 02 blocks (Ground floor & Ground +one upper Floor Only)
4. Details of previous NOC : F.6/DFS/MS/2017/218 Dated: 15/02/2017( **Ground floor only**)
5. Fire Safety directives letter No : Director of Education Circular dated 01.03.2011
6. Date of inspection : 23//02/2018
7. Name of the Inspecting Officers : ADO (RN)
8. Name and designation of officers  
from the building side : Mr. Ashish Solanki (Principal)
9. Year of Construction : 2005/2017
10. Applicant's letter No. : BDMS/2017-18 dated 05/02/2018

Plot Area-4000 sq.yard

Covered Area:1500sq.yard

Nos of student—450nos,

class rooms –21 nos

	Minimum Standards on fire prevention and fire safety U/R 33	Circular of Director of Education	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	06m	06m	MR
	• Gate width	4.5m	3.75m(Old case)	MR
	• Width of internal road	NA	NA	NA
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	<b>a. Number of staircases</b>			
	• Upper Floors	02	02	MR
	• Basements	NA	NA	NA
	<b>b. Width of staircases</b>			
	• Upper Floors	1.50m	1.50m	MR
	• Basements	NA	NA	NA
	<b>c. Protection of exits</b>			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	NA	NA	NA
	e. Width of Corridor	1 m	91cm & 01m (old case)	MR
	f. Door Size			

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3	<b>Compartmentation.</b>			
	• Fire check door	NA	NA	NA
	• Sealing of electrical shafts	NA	NA	NA
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4	<b>Smoke Management System.</b>			
	• Basements	30 a/c per hour	NA	NA
	• Upper floors	12 a/c per hour	NA	NA
5	<b>Fire Extinguishers</b>			
	• Total numbers	07nos	08nos	MR
	• Types	ABC/CO2	ABC-08nos	MR
	• ISI marking	ISI Marked	Yes	MR
6	<b>First-Aid Hose Reels.</b>			
	• Total numbers on each floor	NA	NA	NA
	• Length of hose reel hose	NA	NA	NA
	• Nozzle diameter	NA	NA	NA
7	<b>Automatic fire detection and alarming system.</b>			
	• Type of detectors	NA	NA	NA
	• Location of Main Panel	NA	NA	NA
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	NA	NA	NA
	• Hooters' Location	NA	NA	NA
8	<b>MOEFA</b>	NA	NA	NA
9	<b>Public Address System.</b>	NA	NA	NA
10	<b>Automatic Sprinkler System.</b>			
	• Basement	NA	NA	NA
	• Upper Floor	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA

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>	NA	NA	NA		
		NA	NA	NA		
		NA	NA	NA		
12	<b>Yard Hydrants.</b>					
	<ul style="list-style-type: none"> <li>• Total number of hydrants</li> <li>• Hose Box</li> </ul>	NA	NA	NA		
		NA	NA	NA		
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		
		NA	NA	NA		
		NA	NA	NA		
		NA	NA	NA		
		NA	NA	NA		
		NA	NA	NA		
		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>	NA	NA	NA
NA	NA			NA		
NA	NA			NA		
NA	NA			NA		
NA	NA			NA		
NA	Provided	NA				
15	<b>Exit Signage.</b>					
16	<b>Provision of Lifts.</b>					
	<ul style="list-style-type: none"> <li>• Pressurization of Lift Shaft</li> <li>• Pressurization of Lift lobby</li> </ul>	N/A	N/A	N/A		
		N/A	N/A	N/A		

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	<ul style="list-style-type: none"> <li>• Communication In lift Car</li> <li>• Fireman's Grounding Switch</li> <li>• Lift Signage</li> </ul>	N/A	N/A	N/A
17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	Fire Control Room			
	• 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

Accordingly, the fire protection systems provided in the building were tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in director of education Circular dated 01.03.2011, it is recommended to renewal of fire safety certificate issued vide this department letter of even no. 218 dated 15.02.2017( ground floor only).

*M/2012*

Signature of the Inspecting Officer

Name :- Rajesh Kumar

Designation:- ADO/RN

*Dy CTO 2*  
*CTO West*  
*6/12/18*  
*F I B*

*ADO/RN* As approved, f.f. letter is sent for your signature @ *1/14*  
*12/13*  
*me*