

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

NO. F.6/DFS/MS/School/2015/W2/261

Dated: 16/03/2015

**FIRE SAFETY CERTIFICATE**

Certified that Nalanda Modern Public School, Sant Nagar, Main Road, Burari, Delhi 110084 comprised of Two Blocks i.e., A- Block, Basement + Ground + Three upper floors & B – Block has Ground + Two Upper Floors owned/occupied by Nalanda Modern Public School has already been issued fire safety certificate vide letter no. F-6/DFS/MS/2009/1407 dated 19/05/2009. The premises was re-inspected by the officer from this department on dated 16/01/2015 in the presence of Sh. Vats (Manager) and observed that **third floor is added in 'A' block and both the blocks are now ground + three upper floors.** All the fire prevention & fire safety arrangements as provided in the premises found in good working condition. The premises have therefore deemed complied with the requirements of Circular issued by Director of Education letter dated 17/01/2005 /NBC Part-IV and the building / premise is fit for occupancy of Group Class B (Educational) with effect from 16/03/2015 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 16/03/15 at New Delhi by

  
(SANTOKH SINGH)  
Chief Fire Officer  
Ph: 011-23414250

**Copy to:**

1. The Principal, Nalanda Modern Public School, Sant Nagar, Main Road, Burari, Delhi-84
2. The Director of Education, Old Secretariat, Delhi

**INSPECTION REPORT**

**A - Block, Basement + Ground + Three Upper Floors**

**B - Block, Ground + Two Upper Floors**

1. Name & address of the building : Nalanda Modern Public School, Sant Nagar, Main Road, Burari, Delhi 110084
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of previous NOC : L.No F6/DFS/MS/2009/1407 dated 19/05/2009
5. Fire Safety directives letter No : Director of Education dated 17/01/2005
6. Date of inspection : 16/01/2015
7. Name of the Inspecting Officers : DO (NW)
8. Name and designation of officers from the building side : Sh.Vats
9. Year of Construction : 1995 and after Blocks - 2
10. Applicant's letter No. : NMPS/689/2014 dated 14/10/2014

**Plot Area- 4125 m<sup>2</sup> Covered Area-5094 m<sup>2</sup> NOS- 1520 No of Class Room-48**

	<b>Minimum Standards on fire prevention and fire safety U/R 33</b>	<b>Dir. of Edu. Requirement</b>	<b>Provided at site</b>	<b>Remarks MR/NMR</b>
<b>1</b>	<b>Access to building</b>			
	• Road width	Accessible	Accessible	M/R
	• Gate width	Accessible	Accessible	M/R
	• Width of internal road	--	--	--
<b>2</b>	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	<b>a. Number of staircases</b>			
	• Upper Floors	Block-A-01 Block-B-01	04 02	M/R M/R
	• Basements	--	--	--
	<b>b. Width of staircases</b>			
	• Upper Floors	Block-A-1.5 m Block-B-1.5 m	(i)107 (ii)127 (iii) 128 (iv) 150 cms 110 & 126 cms	M/R Old case Block 'B'
	• Basements	Block A	02 basement of 100 yards	N/R
	<b>c. Protection of exits</b>			
	• Fire check door	--	--	--
	• Pressurization	--	--	--
	<b>e. No. of continuous staircases to terrace</b>	01	02	M/R
	<b>g. Width of Corridor</b>	N/A	N/A	N/A
	<b>h. Door Size</b>			
	Conference Hall / Library / Computer Room	01 mtr Two Door	1.10 mtr Single door yes	M/R M/R

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>	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
4	<b>Smoke Management System.</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	30 a/c per hour	N/A	N/A
		12 a/c per hour	N/A	N/A
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	32	32	M/R
			ABC	M/R
		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> <li>• Length of hose reel hose</li> <li>• Nozzle diameter</li> </ul>	02 at each floor	A-Block-2 B-Block-1	M/R M/R
		30 m	P	M/R
		5 mm	P	M/R
7	<b>Automatic fire detection and alarming system.</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>	R	P	M/R
9	<b>Public Address System.</b>	R	P	M/R
10	<b>Automatic Sprinkler System.</b>			
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper Floor</li> <li>• Sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		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>	04"	P	M/R
		02-A-Block	02 at each floor	M/R
		01-B-Block	01 at each floor	M/R
		02-A-Block	02 at each floor	M/R
		01-B-Block	01 at each floor	M/R

12	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>	---	01 Provided	----
13	<b>Pumping Arrangements.</b>	N/A	Provided	M/R
	<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> </ul> </li> <li>Auto Starting/ Manual stopping                             <ul style="list-style-type: none"> <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
		450 LPM in each block	P	M/R
		40 m	P	M/R
		R	P	M/R
		R	P	M/R
14	<b>Captive Water Storage for fire fighting.</b>			
	<ul style="list-style-type: none"> <li>Underground tank capacity                             <ul style="list-style-type: none"> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> </ul> </li> <li>Overhead Tank capacity</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
		A Block 10,000 ltr B Block 5,000 ltr	A-Block-25000 ltr B-block-5000 Provided	M/R
15	<b>Exit Signage.</b>	R	P	M/R
16	<b>Provision of Lifts.</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/R	P	M/R

18	<b>Refuge Area.</b>		
	➤ Total Area	N/A	N/A
	➤ Location	N/A	N/A
19	<b>Fire Control Room</b>		
	• Detector System Panel	N/A	N/A
	• Flow Switch Panel	N/A	N/A
	• PA System Panel	N/A	N/A
	• Batter backup	N/A	N/A
	• Building Floor Plans	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A

Note: - General requirements for schools as per Director of Education circular dated ...17/01/2005

1. Escape route .....**Clear**.....
2. LPG cylinders in laboratories .....**Not in use**.....
3. Electric wiring .....**Concealed**.....
4. MCB and ELCB at Electric circuit ...**Provided**.....
5. Electric meter board .....**Below S/C in open & Covered with metallic box**.....
6. Basement use as per BBL 1983 .....**N/A**.....
7. Emergency telephone no. board .....**Displayed**.....
8. Generator set ..... **Provided** .....

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

In view of the deemed compliance of the minimum standards of the fire prevention and fire safety measures as required under the rules the NOC issued vide letter no. **F6/DFS/MS/2009/1407 dated 19/05/2009** Renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

Name

Designation

*DCFO (up 2)*

Signature of the Inspecting Officer

Name

Designation

*Guha*  
*25/2/15*

*137/DCFO(02)*