

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

Fax No. 011-23412593, Ph. 011-23412225

No. F.6 DFS/MS/School/2017/SZ/ 1879

Dated: 29/12/17

**FIRE SAFETY CERTIFICATE**

Certified that **New Green Field School** located at Alaknanda (Kalkaji), Near Tara Apartment, New Delhi-110019 comprised of **Basement, Ground and three upper floors** was issued Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/2014/SZ/1309 Dated 21/10/2014. The school premise was re-inspected by officer concerned of this department on 07/12/2017 in presence of Mrs. Neera Bhardwaj (Principal) of the school and found that the said School building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules,2010 and that the building/premises is fit for occupancy class "**Educational Building**" Group-B, with effect from the date of issue of this certificate for a period of **Three years** in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 29/12/17 at New Delhi by

  
**(Vipin Kental)**  
Chief Fire Officer

Copy to: -

1. The Principal, New Green Field School, Alaknanda (Kalkaji), New Delhi-110019
2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi.

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

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of firefighting system.
4. 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).
5. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
6. "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."

## INSPECTION REPORT

1	Name & Address of the Building	NEW GREEN FIELD SCHOOL, ALAKNANDA (Kalkaji), Near Tara Apartment, New Delhi-110019		
2	Type of Occupancy	Educational Building "Group-B"		
3	Building Comprised of	The school building has two blocks. One block is comprised of basement, ground + 02 upper floors. Another block is comprised of ground + 03 upper floors both the blocks are interconnected at each floor.		
4	Type of Case	Renewal		
5	Details of Previous NOC	F.6/DFS/MS/School/2014/SZ/1309 Dt. 21/10/2014		
6	Fire Safety Directives Letter No	DOE Circular No 262-362 dated 17/01/2005		
7	Date of Inspection	07-12-2017		
8	Name of the Inspecting Officers	R.N. Singh, ADO (BCP)		
9	Name & Designation of Officers from the building side	Mrs. Neera Bhardwaj (Principal)		
10	Year of construction	1988		
11	Applicant letter No.	NGFS/Fire Safety/ 17/140 dated 21-11-2017		
<b>S. No</b>	<b>Minimum standards on Fire Prevention and Fire Safety U/R 33</b>	<b>Old NOC requirement</b>	<b>Provided at Site</b>	<b>Remarks MR/NMR</b>
<b>1</b>	<b>Access to Building.</b>			
	• Road width	Required	6 mtr	MR
	• Gate width	Required	4.5 mtr	MR
	• Width of internal road	N/A	N/A	N/A
<b>2</b>	<b>Number, width, type &amp; arrangement of exits</b>			
	<b>a) Number of Staircase</b>			
	➤ Upper floors	Required	Two	MR
	➤ Basement floor	Required	Two	MR
	<b>b) Width of Staircase</b>			
	➤ Upper floors	Required	1.40-1.51m & 1.37-1.46m	MR
	➤ Basement floor	Required	1.36m & 2.40m	MR
	<b>c) Protection of exits</b>			
	➤ Fire check door	N/A	N/A	N/A
	➤ Pressurization	N/A	N/A	N/A
	<b>d) No. of continuous staircase to terrace</b>	Required	Two	MR
	<b>e) Width of corridor</b>	N/A	N/A	N/A
	<b>f) Door size</b>	N/A	N/A	N/A
<b>3</b>	<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
<b>4.</b>	<b>Smoke Management system.</b>			
	• Basement	30 ACPH	Exhaust fan provided	MR
	• Upper floors	12 ACPH	N/A	N/A
<b>5.</b>	<b>Fire Extinguishers.</b>			
	• Total numbers	Required	30 No's	MR
	• Types	ABC / Co2	ABC, Co2 & WCo2	MR
	• ISI Marking	ISI marked	Provided	MR
<b>6.</b>	<b>First Aid Hose Reels.</b>			
	• Total numbers on each floor.	One	One	MR
	• Length of hose-reel hose.	30 m	30 m	MR
	• Nozzle Diameter	5 mm	5 mm	MR

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7	<b>Automatic fire detection &amp; alarming system</b>			
	• Type of detectors	N/A	N/A	N/A
	• Location of Main Panel	N/A	N/A	N/A
	• Location of Repeater Panel	N/A	N/A	N/A
	• Alternate source of power	N/A	N/A	N/A
	• Hooter's location	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>			
	• Basement	Required	Provided	MR
	• Upper floors	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11.	<b>Internal Hydrants.</b>			
	• Size of Riser/Down-comer	Required	100 mm	MR
	• Number of Hydrant per floor	One	One	MR
	• Hose box.	One	One	MR
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>			
	• <b>Ground Level</b>			
	➤ 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 output.	N/A	N/A	N/A
	➤ Jockey Pump head.	N/A	N/A	N/A
	➤ Standby Pump output.	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
	• <b>Terrace Level</b>			
	➤ Discharge of pump.	Required	450 & 180 LPM	MR
	➤ Head of pump.	Required	Provided 22 m 38 m	MR
	➤ Power supply.	Required	Provided	MR
	➤ Auto starting of pump.	Required	Provided	MR
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.	Required	10,000 ltrs	MR
15.	<b>Exit Signage.</b>	Required	Provided	MR
16.	<b>Provisions 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 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

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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
	• Battery backup	N/A	N/A	N/A
	• Building floor plan	N/A	N/A	N/A
20.	<b>Special Fire Protection System for the Protection of special Risk, if any.</b>	N/A	N/A	N/A

The Fire protection systems provided in the building were checked / operated at random and found functional at the time of inspection.

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under rule, FSC issued vide letter No. F.6/MS/DFS/School/2014/SZ/1309 Dated 21/10/2014, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

Accordingly, DFA is put up for approval and signature please.



Signature of the Inspecting Officer

Name: R.N. Singh

Designation: ADO (BCP)

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