

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

No. F.6/DFS/MS/School/2018/SZ/ 1655

Dated: 16/7/18

**FIRE SAFETY CERTIFICATE**

Certified that Gyan Bharti School located at Saket, New Delhi-110017, comprised of three blocks, Main Block (Basement, ground + 02 upper floors), Science block (Ground + 03 upper floors) and Nursery Block (Ground plus one upper floor) was issued FSC by this department vide letter No.F.6/MS/DFS/School/2015/SZ/1051 dated 19/06/2015. The premises was re-inspection by officer concerned by this department on 29.06.2018 in the presence of Mr. Ahuja (In-charge) of the school and found that school building have deemed complied with the fire prevention and fire safety requirements in accordance with Directorate of Education Circular No F.16//Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by Director of Education, Govt. of NCT of Delhi and that the premises is fit for occupancy class "**Education Building, Group-B**" as above with effect from the date of issue of this certificate for 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 conditions under rule 38 of the Delhi Fire Service Rules, 2010

Issued 16/7/18 at New Delhi by

  
(Vipin Kental)  
Chief Fire Officer  
Tel: 011-23412225

Copy to: -

1. The Principal, Gyan Bharti School, Saket, New Delhi-110017
2. Directorate of Education, South MCD, Civic Centre, Minto Road, New Delhi-110002

**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 arrangement provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life 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 fire fighting 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 (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry.

N/14

### INSPECTION REPORT

1	Name & Address of the Building	Gyan Bharti School, Saket, New Delhi-110017		
2	Type of Occupancy	Educational Building "Group-B" (School)		
3	Building Comprised of	Main Block: Basement, Ground + 2 upper floors Science Block: Ground + 3 upper floors Nursery Block: Ground + 1 upper floor		
4	Type of Case	Renewal		
5	Details of Previous NOC	F6/MS/DFS/School/2015/SZ/1051 dated 19/06/2015		
6	Fire Safety Directives Letter No	F.16//Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011		
7	Date of Inspection	29.06.2018		
8	Name of the Inspecting Officers	Mehmood, ADO (SJ)		
9	Name & Designation of Officers from the building side	Mr. Ahuja (In-charge)		
10	Year of construction	1978		
11	Applicant letter No.	GBS 8344 dated 1/6/2018		
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	Old NOC requirements	Provided at Site	Remarks MR/NMR
<b>1</b>	<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>	6 mtr	13.5 mtr	MR
		Required	6.88mtr	MR
		NA	NA	NA
<b>2</b>	<b>Number, width, type &amp; arrangement of exits.</b>			
	<b>a. Number of Staircase</b>			
	➤ Upper floors.	Required	Main Bk: 2 Nos + 1 Ramp Science Bk: 2 Nos Nursery Bk: 1 + 1ramp	MR
	➤ Basement floor.	Required	2 + 1 ramp in Main Bk	MR
	<b>b. Width of Staircase</b>			
	➤ Upper floors	1.5m / 0.75m	Main Bk- 1.40,1.30m & ramp1.40m, Sc. Bk-1.47m & 1.18m Nur. Bk- 1.10m & 1.04 m (ramp)	MR
	➤ Basement floor	1.5m / 0.75m	1.40m,1.34m (ramp)	MR
	<b>c. Protection of exits</b>			
	➤ Fire check door	Required	Provided in basement	MR
	➤ Pressurization	NA	NA	NA
	<b>d. No. of continuous staircase to terrace</b>	01 No	Two	MR
	<b>e. Width of corridor</b>	1.5 mtr	1.5 mtr	MR
	<b>f. Door size</b>	1 mtr	1 mtr	MR
<b>3</b>	<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>	Required	Provided in basement	MR
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
<b>4.</b>	<b>Smoke Management system.</b>			
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper floors</li> </ul>	Required	Exhaust Fan Provided	MR
		NA	NA	NA
<b>5.</b>	<b>Fire Extinguishers.</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• ISI Marking</li> </ul>	33 No's	40 No's	MR
		ABC / Co2	ABC- 35,Co2-5	MR
		Required	Provided	MR
<b>6.</b>	<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>	Two	Provided	MR
		30 mtr	Provided	MR
		5 mm	Provided	MR

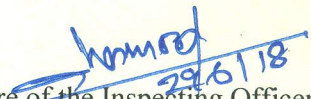
7	<b>Automatic fire detection &amp; alarming system.</b>			
	<ul style="list-style-type: none"> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooter's location</li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
8.	<b>MOEFA</b>	Required	Provided	MR
9.	<b>Public Address System</b>	NA	NA	NA
10.	<b>Automatic Sprinkler System</b>			
	<ul style="list-style-type: none"> <li>Basement</li> <li>Upper floors</li> <li>Sprinkler above false ceiling</li> </ul>	Required	Provided	MR
		NA	NA	NA
		NA	NA	NA
11.	<b>Internal Hydrants.</b>			
	<ul style="list-style-type: none"> <li>Size of Riser/Down-comer</li> <li>Number of Hydrant per floor</li> <li>Hose box.</li> </ul>	100mm	Provided	MR
		02 Nos	Provided	MR
		02 Nos	Provided	MR
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 output.</li> <li>Jockey Pump head.</li> <li>Standby Pump output.</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 pump.</li> <li>Power supply.</li> <li>Auto starting of pump.</li> </ul> </li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		450 LPM	Provided 04 No's	MR
		40 mtr	40 mtr each	MR
		Required	Provided	MR
		Required	Provided	MR
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>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		5,000 Ltr	5,000 Ltr X 5 Nos	MR
15.	<b>Exit Signage.</b>	Required	Provided	MR
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 switch.</li> <li>Lift signage.</li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
17.	<b>Standby Power Supply</b>	Required	Provided DG Set	MR
18.	<b>Refuge Area</b>			
	<ul style="list-style-type: none"> <li>Total area</li> <li>Location</li> </ul>	NA	NA	NA
		NA	NA	NA

19.	<b>Fire Control Room.</b>			
	1. Detector system panel.	NA	NA	NA
	2. Flow switch panel.	NA	NA	NA
	3. PA system panel.	NA	NA	NA
	4. Battery backup.	NA	NA	NA
	5. Building floor plan.	NA	NA	NA
20.	<b>Special Fire Protection System for the Protection of special Risk, if any.</b>	NA	NA	NA

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

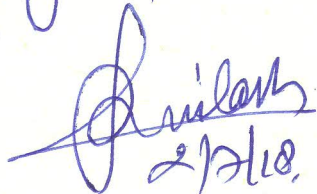
Keeping in view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules, the FSC issued vide letter No. F6/MS/DFS/School/2015/SZ/1051 dated 19/06/2015, renewal under rule 37 of the Delhi Fire Service Rules 2010, is recommended.

Accordingly DFA is put up for approval and signature please.

  
 Signature of the Inspecting Officer  
 Name : Mehmood  
 Designation: ADO (SJ)

DO (SD)

Follow up with DOE requirement & Amend DFA accordingly. /

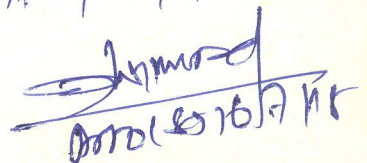
  
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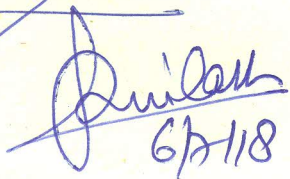
ADO  
SJ

Amended as per DOE requirements and amended DFA also put up for approval.

Re-submitted please

DO (Security)

  
 29/6/18

  
 6/7/18

DO (FSC)



1633/CP/SZ

Kant

FT/17