

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

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

No. F6/DFS/MS/School/2017/SZ/811

Dated: 07.06.2017

FIRE SAFETY CERTIFICATE

Certified that the Cambridge School, located at A Block, New Friends Colony, New Delhi-110025, comprised of Basement, Ground + Two upper floors was granted Fire Safety Certificate by this department vide letter No. F.6/MS/DFS/2005/1277 dated 14/06/2005. The building/premises was re-inspected by officer concerned of this department on 18.05.2017 in the presence of Mr. Rahul Verma (admin) of the school and found that said school building have deemed complied with the fire prevention and fire safety arrangements in accordance and that the building/premises is fit for occupancy class **“Educational Building, Group-B”** as above with effect from 07.06.2017 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 condition under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 07.06.2017 at New Delhi by

Ms. S/G/17.
(Vipin Kental)
Chief Fire Officer

Copy to: -

1. The Headmistress, Cambridge School, A Block, New Friends Colony, New Delhi-110025
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 fire safety and means of escape facilities shall be maintained in good working condition at all time. Any lapse rendering the fire safety or means of evacuation facilities non-functional shall be the responsibility of the management.
2. Building Sanctioning authority may verify any deviation with regard to construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null & void.
3. The staff shall be trained for operating fire fighting system and mock evacuation drill be conducted at regular interval and record be maintained.
4. This Certificate cannot be treated as regularization of unauthorized construction, if any.
5. 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.
6. The Owner/Occupier shall apply for renewal of this Fire Safety Certificate to the Director in the form 'J' [sub rule (1) of rule 37] along with copy of this certificate, six months prior to its expiry. The form is available on www.dfs.delhigovt.nic.in.

INSPECTION REPORT

1	Name & Address of the Building	Cambridge School, A-Block, New Friends Colony, New Delhi- 110025		
2	Type of Occupancy	Educational Building "Group-B" (School)		
3	Building Comprised of	Basement, Ground + Two upper floors.		
4	Type of Case	Renewal		
5	Details of Previous NOC	F6/MS/DFS/2005/1277 dated 14/06/2005		
6	Fire Safety Directives Letter No	F6/DFS/MS/BP/2001/237 dated 07/02/2001		
7	Date of Inspection	18-05-2017		
8	Name of the Inspecting Officers	ADO R.N. Singh		
9	Name & Designation of Officers from the building side	Mr. Rahul Verma (admin)		
10	Year of construction	2003		
11	Applicant letter No.	Nil Dt. 18/04/2017		
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	BBL/NBC Requirement	Provided at Site	Remarks MR/NMR
1	Access to Building.			
	• Road width	9m	6 mtr	MR (old case)
	• Gate width	5 m	5 m	MR
	• Width of internal road	N/A	N/A	N/A
2	Number, width, type & arrangement of exits			
	a. Number of Staircase			
	➤ Upper floors	04 no's	04 no's	MR
	➤ Basement floor	Three (two in one basement & one in other basement)	Three (two in one basement & one in other basement)	MR
	b. Width of Staircase			
	➤ Upper floors	1.5m	2m, 1.50m, 1.50m & 1.63m	MR
	➤ Basement floor	1.5 m	(1.80m & 1.50m) & 1.50m	MR
	c. Protection of exits			
	➤ Fire check door	N/A	N/A	N/A
	➤ Pressurization	N/A	N/A	N/A
	d. No. of continuous staircase to terrace	One	Two	MR
	e. Width of corridor	1.5m	2.0m	MR
	f. Door size	1m	1.16m	MR
3	Compartmentation.			
	• Fire check door.	Required	Provided	MR
	• 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
4.	Smoke Management system.			
	• Basement	30 ACPH	Exhaust Fan	MR
	• Upper floors	N/A	N/A	N/A
5.	Fire Extinguishers.			
	• Total numbers	16 No's	20 No's	MR
	• Types	ISI Marked	C02-10, Wco2-10	MR
	• ISI Marking		Yes	MR

6.	First Aid Hose Reels.			
	• Total numbers on each floor.	14 No's	14 No's	MR
	• Length of hose-reel hose.	30 m	Provided	MR
	• Nozzle Diameter	5 mm	Provided	MR
7	Automatic fire detection & alarming system.			
	• 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.	MOEFA / Siren	Required	Provided	MR
9.	Public Address System	N/A	N/A	N/A
10.	Automatic Sprinkler System			
	• Basement.	Required	Provided	MR
	• Upper floors	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants.			
	• Size of Riser/Down-comer	100MM	100MM	MR
	• Number of Hydrant per floor	12	12	MR
	• Hose box.	12	12	MR
12.	Yard Hydrants.			
	• Total number of hydrants.	04 No's	04 No's	MR
	• Hose box.	04 No's	04 No's	MR
13.	Pumping arrangements.			
	a) 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 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
	➤ Pump house access.	N/A	N/A	N/A
	b) Terrace Level			
	➤ Discharge of pump.	1620LPM, 1620LPM(Diesel), 180LPM	Provided Provided Provided	MR MR (old case) MR
	➤ Head of pump.	40 mtr	39 mtr	MR(old case)
	➤ Power supply.	Required	Provided	MR
	➤ Auto starting of pump.	Required	Provided	MR
14.	Captive water storage for Fire Fighting.			
	• Underground tank capacity.	50,000ltr	50,000ltr	MR
	➤ Draw-off connection.	Required	Provided	MR
	➤ Fire Service Inlet.	Required	Provided	MR
	➤ Access to tank.	Required	Provided	MR
	• Overhead tank capacity.	20,000 Ltr	20,000 Ltr	MR
15.	Exit Signage.	Required	Provided	MR

16.	Provision of Lifts.			
	• 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	Standby Power Supply	Required	Provided	MR
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
	• Battery backup	N/A	N/A	N/A
	• Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for the Protection of special Risk, if any.	N/A	N/A	N/A
<p>The Fire Protection system provided in the building were checked at random and found functional at the time of inspection.</p> <p>The shortcoming issued by this department vide letter no F6/DFS/MS/School/2016/SZ/1971 dated 17/08/2016 have been rectified.</p> <p>Keeping in view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter No. F6/MS/DFS/2005/1277 dated 14/06/2005, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.</p> <p>Accordingly DFA is put up for approval and signature please.</p>				
<p><i>[Signature]</i> 23/5/17</p> <p>Signature of the Inspecting Officer Name : R.N. Singh Designation: ADO</p>				

D. O. (SD)

[Signature]
24/5/17

892/Chen
206/15/16

[Signature]

[Signature]
24/5

Ch (S)

M.S cell *[Signature]*
24/5



FF letter is put up for signature

CPD/S

M.S cell *[Signature]*
26/5/17

[Signature]
31/5