

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE
NEW DELHI-110 001.

No.F.6/DFS/MS/School/2017/SZ /1275

Dated: 24/08/17

FIRE SAFETY CERTIFICATE

Certified that the **Aakash International School**, G-2 Block, Jai Vihar, New Delhi-110043, comprised of basement, ground floor plus three upper floors, owned/occupied by Aakash International School was inspected by the officer concerned of this department on 09.08.2017 in the presence of Sh. Sushil Vats (Gen. Secy.) and found that the Aakash International School have 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" w.e.f. 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 printed as below.

Issued on.....24/08/17..... at New Delhi.

(VIPIN KENTAL)
CHIEF FIRE OFFICER

OC sm
21/8/17

Copy to:-

1. The Manager,
Aakash International School,
G-2 Block, Jai Vihar, New Delhi-110043
2. Director of Education,
Govt. of NCT of Delhi, Old Secretariat,
New Delhi-110054.

Following fire safety directives must be adhered to:-

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
7. Basement shall be used as per the building bye laws.
8. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
9. 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 a copy of this Certificate, six months prior to its expiry.

INSPECTION REPORT

1. Name & address of the building : Aakash International School, G-2 Block, Jai Vihar, New Delhi-110043.
2. Type of Occupancy : Educational
3. Type of Case : New
4. Details of Previous NOC : F.6./DFS/MS/School/2014/SZ/742 dated 16.6.14 (for basement, GF & FF only)
5. Fire Safety directives letter No : N/A
6. Date of inspection : 09.08.2017
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers
From the building side : Sh. Sushil Vats (Gen. Secy.)
9. Year of Construction : 2016-17
10. Applicant's letter No. : AIS/F-NOC/2017/177 dated 27.5.2017

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/UBBL requirements	Provided at site	Remarks MR/NMR
1.	Access to building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	Accessible 4.5 mtrs N/A	5.5 mtrs 4.65 mtrs N/A	M/R, being old case MR N/A
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	02 no.'s	02 no.'s	M/R
	• Basements	02 no.'s	03 no.'s	M/R
	b. Width of staircases			
	• Upper Floor	150 cms	180 & 150 cms	M/R
	• Basements	150 cms	275, 180 & 155 cms	M/R
	c. Protection of exits			
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	d. No. of continuous staircases to terrace			
	e. Width of Corridor	Required	One	M/R
		150 cms.	300 cms.	M/R
	f. Door Size	100 cms	100 cms (Double door)	M/R
3.	Compartmentation			
	• 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
4.	Smoke Management System			
	• Basements	Required	Exhaust fans are provided	M/R
	• Upper floors	Required	Natural ventilation provided	M/R
5.	Fire Extinguishers			
	• Total numbers	10 no's	Provided	M/R
	• Types	ABC/CO ₂ type	Provided	M/R
	• IS marking	ISI marked	Provided	M/R
6.	First-Aid Hose Reels			
	• Total numbers on each floor	One	Provided	M/R
	• Length of hose reel hose	30 mtrs	Provided	M/R
	• Nozzle diameter	5 mm	Provided	M/R

7.	Automatic fire detection and 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
	• Hooters' Location	N/A	N/A	N/A
8.	MOEFA	N/A	Provided	N/A
9.	Public Address System	N/A	Provided	N/A
10.	Automatic Sprinkler System			
	• Basement	Required	Provided	M/R
	• Ground Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	• Size of riser/down-comer	N/A	N/A	N/A
	• Number of hydrants per floor	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
12.	Yard Hydrants			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13.	Pumping Arrangements			
	• 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 out put	N/A	N/A	N/A
	➤ Jockey pump head	N/A	N/A	N/A
	➤ Standby Pump out put	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
	• Terrace level			
	➤ Discharge of pump	900 LPM	Provided	M/R
	➤ Head of the pump	40 mtrs	Provided	M/R
	➤ Power Supply	Required	Provided	M/R
	➤ Auto Starting of pump	Required	Provided	M/R
14.	Captive Water Storage for fire fighting			
	• 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	15000 ltrs	Provided	M/R
15.	Exit Signage.	Required	Provided	M/R
16.	Provision of Lifts.	No Lift		
	• 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 Grounding Switch	N/A	N/A	N/A
	• Lift Signage	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

N/14

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 Plans	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risks, if any:	N/A	N/A	N/A

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

Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010.

Note:- Earlier FSC was issued vide letter no. F.6./DFS/MS/School/2014/SZ/742 dated 16.6.14 for basement, ground floor plus one upper floor.

~~Sandeep~~
10/8/17

Signature of Inspecting Officer
Name:- Sandeep Duggal
Designation:- Asstt. Divisional Officer

Divisional Officer (South West)

~~[Signature]~~
10/8/17

477/20180
10/8/17

~~DCFO (S2)~~

~~[Signature]~~
10/8

DCFO (S2)

M.S cell

FT to

~~[Signature]~~
16/8



1140/CFOS2
18/8

FT letter is put up for signature please.

~~Sandeep~~
21/8/17

~~DCFO (S2)~~

M.S cell

~~[Signature]~~
25/8