

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



No.F.6/DFS/MS/ school/2017/wz/736

Dated: 24/05/2017

FIRE SAFETY CERTIFICATE

Certified that the Ganga International School at HiranKudna, Rohtak Road, Delhi-41, comprised of Ground + Two Upper Floors owned / occupied by Ganga International School, has already been issued Fire Safety Certificate Vide letter No. F6/DFS/MS/School/2014/WZ/611 dated 15.05.2014. The premises was re-inspected by the officer concerned of Fire Service on 01.05.2017 in the presence of Smt. Charu Kapoor (Principal) and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with Directorate of Education, Circular No. 262-362 dated 17.01.2005 and that the building / premises is fit for occupancy class-B Educational with effect from 24/05/17 for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rules, 2010.

Issued on 24/05/17 at New Delhi by,


(ATUL GARG)
CHIEF FIRE OFFICER


Copy to :-

1. The Principal, Ganga International School, HiranKudna, Rohtak Road, Delhi-41.

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided their 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. The basement shall be used strictly as per the provision of building bye laws.
6. This certificate cannot be treated in any case for regularizations of unauthorized construction.
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

N/A

G+2 (School Block)-Covered area=4000Yard²G+3 (Hostel Block)-Covered area=8000Yard²

Total Area=12 Acres

INSPECTION REPORT

1. Name & address of the building: Ganga International School,
Hiran Kudna, Rohtak Road, Delhi-41.
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of previous NOC : Letter No F6/DFS/MS/School/2014/WZ/611 dated 15.05.2014
5. Fire Safety directives Letter No. : DOE Circular Dated 17.01.2005
6. Date of inspection : 01.05.2017
7. Name of the Inspecting Officer : A.K. Jaiswal
8. Name and designation of Officer
from the building side : Smt. Charu Kapoor (Principal)
9. Year of Construction : 2009-2010
10. Applicant's letter No. : GIS/31/2017-18 dated 12/03/2017

S No	Minimum standards on fire prevention and fire safety U/R 33	BBL/ <u>DOE</u> <u>Cir.17.1.2005</u> Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	6 mtr.	6 mtr.	MR
	• Gate width	4.5 mtr.	4.5 mtr.	MR
	• Width of internal road	6 mtr.	6 mtr.	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	2	2	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper floors	1.50 Mtr.	2.50 Mtr x 2	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NR	NR	NR
	• Pressurization	NR	NR	NR
	d. No of continuous staircase to terrace	1	1	MR
	e. Width Of Corridor	1.50 Mtr.	1.50 Mtr.	MR
	f. Door Size	1.00 Mtr.	1.00 Mtr.	MR

ABJ

N/S

3.	Compartmentation			
	• Fire check door	NR	NR	NR
	• Sealing of electrical shafts	NR	NR	NR
	• Fire Rating of shaft door	NR	NR	NR
	• Water Curtain	NR	NR	NR
	• Fire Dampers	NR	NR	NR
4.	Smoke managements System			
	• Basements	30 a/c per hour	NA	NA
	• Upper floors	12 a/c per hour	Natural Ventilation	MR
5.	Fire Extinguishers			
	• Total numbers	40	45 Provided	MR MR
	• Types	ABC/Co2	Provided	MR
	• IS marking	ISI marked		
6.	First – Aid Hose Reels			
	• Total numbers on each floor	1	1	MR
	• Length of hose reel hose	30 Mtr.	30 Mtr.	MR
	• Nozzle diameter	5 mm	5 mm	MR
7.	Automatic fire detection and alarming system			
	• Type of detector	NR	NR	NR
	• Location of Main Panel	NR	NR	NR
	• Location of Repeater Panel	NR	NR	NR
	• Alternate source of power	NR	NR	NR
	• Hooters' Location	NR	NR	NR
8.	MOEFA	NR	NR	NR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	• Basements	NR	NR	NR
	• Ground Floor	NR	NR	NR
	• Sprinkler above false ceiling	NR	NR	NR

11.	Internal Hydrants			
	• Size of riser/down- comer	100 mm	100 mm	MR
	• Number of hydrants per floor	One	One	MR
	• Hose Box	One	One	MR
12.	Yard Hydrants			
	• Total number of hydrants	NR	NR	NR
	• Hose Box	NR	NR	NR
13.	Pumping Arrangements			
	• Ground Level / Over Head			
	• Discharge of main pump	NR	NR	NR
	➤ Head of main pump	NR	NR	NR
	➤ Number of main pumps	NR	NR	NR
	➤ Jockey pump out put	NR	NR	NR
	➤ Jockey pump head	NR	NR	NR
	➤ Standby Pump out put	NR	NR	NR
	➤ Standby Pump Head	NR	NR	NR
	➤ Auto Staring/Manual stopping	NR	NR	NR
	➤ Pump House Access	NR	NR	NR
	• Terrace level			
	➤ Discharge of pump	450 LPM 180 LPM	450 LPM 180 LPM	MR
	➤ Head of the pump	40 Meter Head	40 Meter Head	MR
	➤ Power supply	Required	Provided	MR
➤ Auto starting of pump	Required	Provided	MR	
14.	Captive water Storage for fire fighting			
	• Under Ground tank capacity	50,000 Ltr.	50,000 Ltr.	MR
	➤ Draw of connection	NR	NR	NR
	➤ Fire service inlet	NR	NR	NR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	5,000 Ltr.	5,000 Ltr.	MR

15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	NR	NR	NR
	➤ Pressurization of lift lobby	NR	NR	NR
	➤ Communication in lift Car	NR	NR	NR
	➤ Fireman's Grounding Switch	NR	NR	NR
	➤ Lift Signage	NR	NR	NR
17.	Standby power supply	NR	NR	NR
18.	Refuge Area			
	➤ Total area	NR	NR	NR
	➤ Location	NR	NR	NR
19.	Fire control room			
	➤ Detector system panel	NR	NR	NR
	➤ Flow Switch Panel	NR	NR	NR
	➤ PA System Panel	NR	NR	NR
	➤ Batter backup	NR	NR	NR
	➤ Building Floor Plans	NR	NR	NR
20.	Special Fire Protection Systems for Protection of special Risks, if any:	NA	NA	NA

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. **F6/DFS/MS/School/2014/WZ/611 dated 15.05.2014** renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Note: - There are 4 to 5 other block adjacent to School Building being used as Hostel as well as Teacher accommodation. These are well protected by installation of Hose Reel Hose and Fire Extinguishers of different types at each floor. These are separate from School Building.

N/18

Ganga International School, Hiran Kudna, Rohtak Road, Delhi-41.

Ashok Kumar Jaiswal
5/5/17

Signature of the Inspecting Officer

Name Ashok Kumar Jaiswal

Designation A.D.O. (JWP)

D. g. / (CS)

Inspector 8/5/17

By CPD/WPS

CPD West
11/05/17

11/5/17