

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

No. F6/DFS/MS/SCHOOL/2014/ 42/1109

Dated: 02/09/14

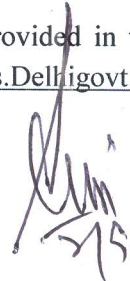
FIRE SAFETY CERTIFICATE

Certified that the **Indraprastha World School**, at **A-2 Block, Paschim Vihar, New Delhi 63**, comprised of **Ground + Three upper floors** only owned / occupied by **Indraprastha World School**, has already been issued Fire Safety Certificate vide Letter No. – **F6/DFS/MS/2008/3336 Dated 05/02/2008**. The premises was re-inspected by the officer concerned of Fire Service on **08.08.2014** in the presence of **Sh. R.S. Bhaduria** and observed that all the fire prevention and Fire Safety arrangements provided in the premises was found in good working condition. The premises have therefore deemed complied with **D.O.E. Circular No. 262-362 Dated 17/01/2005** and the Building/Premises is fit for occupancy class **Educational** with effect from 02/09/2014 for a period of three years subject to the compliance of the conditions mentioned below.

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. This certificate cannot be treated in any case for regularizations of unauthorized construction.
6. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
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.Delhi.govt.nic.in

Issued on 02/09/14 **at New Delhi by.**



(Dr. G.C. MISHRA)
CHIEF FIRE OFFICER

Copy to :-

1. Principal, Indraprastha World School, at A-2 Block, Paschim Vihar, New Delhi - 63.



INSPECTION REPORT**Ground + Three upper floors**

1. Name & address of the building : **Indraprastha World School, at A-2
Block, Paschim Vihar, New Delhi - 110063**
2. Type of Occupancy : **Educational**
3. Type of Case : **Renewal**
4. Details of previous NOC : **Letter No. - F6/DFS/MS/2008/3336
Dated 05/02/2008**
5. Fire Safety directives Letter No. : **D.O.E. Circular No. 262-362
Dated 17/01/2005**
6. Date of inspection : **08.08.2014**
7. Name of the Inspecting Officer : **A.K. Jaiswal A.D.O. (Jwala Puri)**
8. Name and designation of Officer
from the building side : **R.S. Bhadauria**
9. Year of Construction : **2006**
10. Applicant's letter No. : **JPWS/MN/DFS/14/357 Dated 10.07.2014**

S No	Minimum standards on fire prevention and fire safety U/R 33	DOE Circular 17.01.2005 Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	Accessible	Provided	MR
	• Gate width	Accessible	Provided	MR
	• Width of internal road	NA	NA	NA
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	2	4	MR
	• Basements	NA	NA	NA (No Basement)
	b. Width of staircases			
	• Upper floors	1.50 Mtr.	1.40 x 3 1.10 x 1	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No of continuous staircase to terrace	1	Provided	MR
	e. Width Of Corridor	1.50 Mtr.	Provided	MR
	f. Door Size	1.00 Mtr (Classroom) 1.50 x 2 (Audi)	1.00 Mtr. 1.70, 1.60, 1.10 Mtr	MR

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	NA	NA
5.	Fire Extinguishers			
	• Total numbers	25	48	MR
	• Types	ABC/CO ₂	Provided	MR
	• IS marking	ISI marked	Provided	MR
6.	First – Aid Hose Reels			
	• Total numbers on each floor	2	2	MR
	• Length of hose reel hose	30 Mtr.	Provided	MR
	• Nozzle diameter	5 mm	Provided	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	NP	NR
9.	Public Address System	NR	Provided	NR
10.	Automatic Sprinkler System			
	• Basements	NR	NR	NR
	• Upper Floor / GF	Required (Audi)	Provided	MR ^A
	• Sprinkler above false ceiling	NR	NR	NR

11.	Internal Hydrants			
	• Size of riser/down- comer	100 mm	Provided	MR
	• Number of hydrants per floor	1	1	MR
	• Hose Box	1	1	MR
12.	Yard Hydrants			
	• Total number of hydrants	Required	Provided	NA
	• Hose Box	Required	Provided	NA
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	900 LPM x 1 450 LPM x 1 225 LPM x 1	Provided	MR
	➤ Head of the pump	40 MH	Provided	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.	Provided	MR
	➤ Draw of connection	NR	NR	NR
	➤ Fire service inlet	Required	Provided	NR
	➤ Access to tank	Required	Provided	NR
	• Overhead Tank capacity	13,000Ltr.	Provided	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	Required (Audi)	Provided	MR
18.	Refuge Area			
	➤ Total area	NR	NR	NR
	➤ Location	NR	NR	NR
19.	Fire control room			
	➤ Detector system panel	NA	NA	NA
	➤ Flow Switch Panel	NA	NA	NA
	➤ PA System Panel	NA	NA	NA
	➤ Batter backup	NA	NA	NA
	➤ Building Floor Plans	NA	NA	NA
20.	Special Fire Protection Systems for Protection of special Risks, if any;	NR	NR	NR

NOTE – Following Fire Safety Arrangements have been provided in the auditorium which is situated on the Ground Floor and part of the School Building.

1. Two doors of width 1.70 Mtr. & 1.60 Mtr. + one door of 1.10 Mtr. has been provided in the Auditorium now.
2. A pump of 450 LPM has been exclusively provided for sprinkler system which is connected to 50,000 Lts. UGWST.
3. Emergency Lights, Hose Reel Hose on either sides of stage, automatic sprinkler system, illuminated exit signs in the Auditorium have been provided.

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

Keeping in view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules NOC issued vide letter No.

F6/DFS/MS/2008/3336 Dated 05/02/2008 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting Officer

Name : Ashok Kumar Jaiswal

Designation : A D O. (Iwala Puri)