

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

NO. F6/DFS/MS/2016/ School/w2/85

Dated: 11 / 01 / 2016

FIRE SAFETY CERTIFICATE

Certified that **Indraprastha Model School, B- 246- 247, Rajeev Nagar, Opp. Rohini Sector – 22, Delhi 110086** comprised of **Ground + Two Upper Floor** owned/occupied by **Indraprastha Model School**, was issued fire safety certificate by this department vide letter no. **F6/DFS/MS/2011/1888 dated 05/08/2011**. The premises was re-inspected by the officer concerned of this department on **15/12/2015** in the presence of **Sh. Subhash Chander** and found that the building have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010, and the building / premise is fit for occupancy of **Group Class B (Educational)** with effect from **11 / 01/2016** 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 Rule, 2010.

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided there-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 of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
7. **The third floor shall not be used for academic purposes.**
8. 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**

Issued on.....11/01/16.....at New Delhi.


(SANTOKH SINGH)
Chief Fire Officer
Ph: 011-23414250

Copy to:-

1. Indraprastha Model School, B- 246- 247, Rajeev Nagar, Opp. Rohini Sector – 22, Delhi 110086.
2. The Director of Education, Old Secretariat, Delhi- 110054

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INSPECTION REPORT

Ground + Three Upper Floors

School running on Ground + Two Upper Floors

1. Name & address of the building : Indraprastha Model School, B-246-247, Rajeev Nagar, Opp. Rohini Sec- 22, Delhi-110086
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/2011/1888 dated 05/08/2011 NOC for G+2
5. Fire Safety directives letter No : NBC Part -IV
6. Date of inspection : 15/12/2015
7. Name of the Inspecting Officers : DO (NW)
8. Name and designation of officers from the building side : Sh. Subhash Chander
9. Year of Construction : 2002 and 2014
10. Applicant's letter No. : nil dated 10/08/2015

Plot Area- 4004 Sq. Yds. Covered Area- 3000 sq. Yds. NOS- 973 No of Class Room-43

	Minimum Standards on fire prevention and fire safety U/R 33	Dir. of Edu. Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	Accessible	Accessible	M/R
	• Gate width	Accessible	Accessible	M/R
	• Width of internal road	--	--	--
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	01	01	M/R
	• Basements	--	--	--
	b. Width of staircases			
	• Upper Floors	Old case	1- 1.40 cm, 2- 1.35 cm	Old case
	• Basements	--	--	--
	c. Protection of exits			
	• Fire check door	--	--	--
	• Pressurization	--	--	--
	e. No. of continuous staircases to terrace	01	01	M/R
	g. Width of Corridor	--	--	--
	h. Door Size	01 mtr	1 m	M/R

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3	Compartmentation.			
	<ul style="list-style-type: none"> • Fire check door 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Sealing of electrical shafts 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Fire Rating of shaft door 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Water Curtain 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Fire Dampers 	N/A	N/A	N/A
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basements 	30 a/c per hour	N/A	N/A
	<ul style="list-style-type: none"> • Upper floors 	12 a/c per hour	N/A	N/A
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers 	12	P	M/R ✓
	<ul style="list-style-type: none"> • Types 		ABC type	M/R ✓
	<ul style="list-style-type: none"> • IS marking 	ISI marked	P	M/R ✓
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> • Total numbers on each floor 	One at each floor	P	M/R ✓
	<ul style="list-style-type: none"> • Length of hose reel hose 	30 m	P	M/R ✓
	<ul style="list-style-type: none"> • Nozzle diameter 	5 mm	P	M/R ✓
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> • Type of detectors 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Location of Main Panel 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Location of Repeater Panel 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Alternate source of power 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Hooters' Location 	N/A	N/A	N/A
8	MOEFA	R	P	M/R
9	Public Address System.	N/A	N/A	N/A
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> • Basement 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Upper Floor 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Sprinkler above false ceiling 	N/A	N/A	N/A
11	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer 	4"	P	M/R ✓
	<ul style="list-style-type: none"> • Number of hydrants per floor 	01	P	M/R ✓
	<ul style="list-style-type: none"> • Hose Box 	01	P	M/R ✓

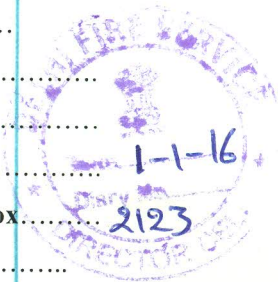
12	Yard Hydrants.			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13	Pumping Arrangements.			
	• Ground Level			
	➤ Discharge of main Pump	N/A	N/A	N/A
	➤ Head of Main pump	N/A	N/A	N/A
	➤ Number of main pumps	N/A	N/A	N/A
	➤ Jockey Pump out put	N/A	N/A	N/A
	➤ Jockey pump head	N/A	N/A	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	450 LPM	P	M/R ✓
	➤ Head of the pump	40 m	P	M/R ✓
	➤ Power Supply	R	P	M/R ✓
	➤ Auto Starting of pump	R	P	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	10,000 ltr	P	M/R ✓
15	Exit Signage.	R	P	M/R ✓
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 Grounding Switch	N/A	N/A	N/A
	• Lift Signage	N/A	N/A	N/A

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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
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
	• Batter backup	N/A	N/A	N/A
	• Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

Note: - General requirements for schools as per Director of Education circular dated/...../.....

1. Escape route**Clear**.....
2. LPG cylinders in laboratories**Not in use**.....
3. Electric wiring**Concealed**.....
4. MCB and ELCB at Electric circuit ...**Provided**.....
5. Electric meter board**Below S/C in open & Covered with metallic box**.....
6. Basement use as per BBL 1983**N/A**.....
7. Emergency telephone no. board**Displayed**.....
8. Generator set **Provided**



Note: Third floor is being used for non academic purpose (affidavit enclosed)

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

In view of the deemed compliance of the minimum standards of the fire prevention and fire safety measures as required under the rules the NOC issued vide letter no. F6/DFS/MS/2011/1888 dated 05/08/2011. Renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer
 Name
 Designation *Defto (H2)*

Signature of the Inspecting Officer
 Name
 Designation *DO (NW)*

CPD/2274
01/1/16
8/1/16

note :- School was issued FSC earlier for ground + two upper floors vide letter dt 5.8.11. The school now comprise of ground + three upper floors short comings communi- cated by deptt vide letter dt 27.11.14.

The school has submitted an affidavit that the third floor is used for non academic purposes. renewal of

796/DFS/MS
28/12/15