

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

No F 6 / DFS / MS / 2017 / *school/wz/705*

Dated: *17/5/2017*

FIRE SAFETY CERTIFICATE

Certified that the **M. D. Indraprastha Sr. Sec. Public School, P. No. 32, Barwala Road, Begaum Pur Extn.Opp. Rohini Sec-22. Delhi-86** comprised of **basement, Ground and 01 upper floors** owned/occupied by **M. D. Indraprastha Sr. Sec. Public School** was issued Fire Safety Certificated vide this office letter no. **F-6/DFS/MS/School/2014/484 dated 16.04.2014**. The premise was re-inspected by the officer concerned of this department and observed that all the fire safety arrangements as provided in the premise found in good working condition and have therefore deemed complied with the fire prevention and fire safety requirements in accordance with Circular No. F-16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education and verified by the officer concerned of fire service on 29.04.2017 in the presence of Smt. Seema, Principal and the building/premises is fit for occupancy Group B Educational for ground and first floor only with effect from *...17/5/17.....* for a period of three years, subject to compliance of the conditions mentioned below:

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 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 *...17/5/17.....* at New Delhi

[Signature]
(Atul Garg)

Chief fire officer

Ph:-011-23414250
[Signature]

Copy to :-

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi - 110054.
2. The Principal, M. D. Indraprastha Sr. Sec. Public School, P. No. 32, Barwala Road, Begaum Pur Extn.Opp. Rohini Sec-22. Delhi-86.

INSPECTION REPORT

1. Name & address of the building : M. D. Indraprastha Sr. Sec. Public School, P. No. 32, Barwala Road .
Begumpur Extn., Opp. Rohini Sec-22, Delhi-86.
2. Type of Occupancy : Educational
3. Type of Case : Renewal (B+G+01 floorss)
4. Details of previous NOC : F6/DFS/MS/School/2014/WZ/484 dated 16/04/2014(B+ Ground floor only)
5. Fire Safety directives letter No : Director of Education Circular dated 01.03.2011.
6. Date of inspection : 29.04.2017
7. Name of the Inspecting Officers : ADO (RN)
8. Name and designation of officers
from the building side : Mrs. Seema (Principal)
9. Year of Construction : 2011
10. Applicant's letter No. : Nil Dated 10.04.2017

Plot Area-.5020 m2 Covered Area:2099m2, class rooms -28 nos , students---580nos

	Minimum Standards on fire prevention and fire safety U/R 33	Director of Education	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	6m	06m	MR
	• Gate width	4.5m	4.00m(Old case)	MR
	• Width of internal road	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	02	02	MR
	• Basements	02	02	MR
	b. Width of staircases			
	• Upper Floors	1.50m	1.75 m & 160m	MR
	• Basements	1.50m	1.75m & 2.40m	MR
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	NA	NA	NA
	e. Width of Corridor	Required	2.50m	MR
f. Door Size	B Hall - 3x1.5m Class room- 1m	2x1.60, 3x1.72m 1.12m double door	MR	
3	Compartmentation.			
	• Fire check door	NA	NA	NA

	<ul style="list-style-type: none"> Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
4	Smoke Management System.			
	<ul style="list-style-type: none"> Basements 	30 a/c per hour	Exhaust Fan	MR
	<ul style="list-style-type: none"> Upper floors 	12 a/c per hour	Natural Ventilated	MR
5	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers 	15 nos	16 nos	MR
	<ul style="list-style-type: none"> Types 	ABC/CO2	ABC—16	MR
	<ul style="list-style-type: none"> ISI marking 	ISI Marked	Yes	MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> Total numbers on each floor 	01	Provided	MR
	<ul style="list-style-type: none"> Length of hose reel hose 	30m	Provided	MR
	<ul style="list-style-type: none"> Nozzle diameter 	5mm	Provided	MR
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> Type of detectors 	NA	NA	NA
	<ul style="list-style-type: none"> Location of Main Panel 	NA	NA	NA
	<ul style="list-style-type: none"> Location of Repeater Panel 	NA	NA	NA
	<ul style="list-style-type: none"> Alternate source of power 	NA	NA	NA
	<ul style="list-style-type: none"> Hooters' Location 	NA	NA	NA
8	MOEFA	NA	NA	NA
9	Public Address System.	NA	NA	NA
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> Basement 	Required	Provided	MR
	<ul style="list-style-type: none"> Upper Floor 	NA	NA	NA
	<ul style="list-style-type: none"> Sprinkler above false ceiling 	NA	NA	NA
11	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer 	NA	NA	NA
	<ul style="list-style-type: none"> Number of hydrants per floor 	NA	NA	NA
	<ul style="list-style-type: none"> Hose Box 	NA	NA	NA
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants 	NA	NA	NA

	<ul style="list-style-type: none"> • Hose Box 	NA	NA	NA
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> • Ground Level <ul style="list-style-type: none"> ➤ Discharge of main Pump ➤ Head of Main pump ➤ Number of main pumps ➤ Jockey Pump out put ➤ Jockey pump head ➤ Standby Pump out put ➤ Standby Pump Head ➤ Auto Starting/ Manual stopping ➤ Pump House Access • Terrace level <ul style="list-style-type: none"> ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 			
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	MR
		N/A	N/A	MR
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		450 lpm	450lpm	MR
		40m	40m	MR
		NA	NA	NA
		Required	Provided	MR
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		5000 ltrs	5000 ltrs	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	N/A	N/A	N/A
		N/A	N/A	N/A

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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

Accordingly, the fire protection systems provided in the building were tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in Director of Education Circular, the FSC issued vide letter of even no 484 dated 16.04.2014 renewal under rule 35 of the Delhi Fire Service Rules, 2010 is recommended.

Handwritten signature and date: 04/05/17

Signature of the Inspecting Officer
 Name: - Rajesh Kumar
 Designation: - ADO/RN

Handwritten notes and signatures:
 DO/NSD
 Singh
 5-5-17
 DYC/DO/NSD
 CPD West
 11/05/17
 FI PLS
 11/5/17