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

NO. F.6/DFS/MS/2017/ School [ W2/1596

# Dated: 8 / // /2017

#### **FIRE SAFETY CERTIFICATE**

### 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 8/11/17 at New Delhi by

Chief Fire Officer Ph: 011-23414250

Copy to:

- 1. The Principal, National Public School, Safiabad Road, Narela, Delhi-40
- 2. The Director of Education, Old Secretariat, Delhi

#### **INSPECTION REPORT**

Single block

Previous Gr.+ one upper floor Present - Gr.+ two upper floors

1. Name & address of the building: National Public School, Safiabad Road, Narela, Delhi-40

2. Type of Occupancy : Educational

3. Type of Case : Renewal

4. Details of previous NOC : Letter No.F.6/DFS/MS/2010/1185 Dated 23/04/2010

5. Fire Safety directives letter No : DFS Act 2007 & Rule 2010.

6. Date of inspection : 23/10/2017

7. Name of the Inspecting Officers: ADO (BW)

8. Name and designation of officers

from the building side : Smt. Sant Lal (Manager)

9. Year of Construction : 1992 & 2013

10. Applicant's letter No. : NPS/158 Dated 03/10/2017

Plot Area: 1 Acre Covered Area: Gr.F.-1085, FF-1256 & SF- 1256 sq m Total Area-3597 sq m

No. of Students: 1670 NO. of Class Rooms: 44+ 04 room for other purpose & 03 labs

S. No.		Minimum Standards on fire evention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR	
1	Access to building					
	. •	Road width	6.00 mtr	9.00 mtr	MR	
	•	Gate width	4.50 mtr	4.50 mtr	MR	
	•	Width of internal road	N/A	N/A	N/A	
2	Number, Width, Type & Arrangement of Exits					
	a. Nu	mber of staircases	N/A	N/A	N/A	
	•	Upper Floors	02	03	MR	
	•	Basements	N/A	N/A	N/A	
	b. Wi	dth of staircases	N/A	N/A	N/A	
		Upper Floors	1.50 mtr each	1.04, 1.60 & 2.30 mtr	MR	
	•	Basements	N/A	N/A	N/A	
	c. Pro	tection of exits	N/A	N/A	N/A	
	•	Fire check door	N/A	N/A	N/A	
	•	Pressurization	N/A	N/A	N/A	
	e. No.	of continuous staircases to terrace	01	Provided	MR	
	g. Wi	dth of Corridor	N/A	N/A	N/A	
	h. Do	or Size	1.00 mtr	1.00 mtr with door fitting	MR	

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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	30 a/c per hour	N/A	N/A		
	• Upper floors	12 a/c per hour	N/A	N/A		
5	Fire Extinguishers					
	Total numbers	16 ABC	16	MR		
	• Types		ABC	MR		
	IS marking	ISI marked	Yes	MR		
6	First-Aid Hose Reels.					
	Total numbers on each floor	Two in each floor	Provided	MR		
	Length of hose reel hose	30 m	30 m	MR		
	Nozzle diameter	5 mm	5 mm	MR		
7						
	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	N/A	N/A		
9.	Public Address System.	N/A	N/A	N/A		
10	Automatic Sprinkler System.					
	Basement	N/A	N/A	N/A		
	• Upper Floor	N/A	N/A	N/A		
	<ul> <li>Sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A		
11	Internal Hydrants			2		
	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		
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10		V/1TI14-				
12		Yard Hydrants.				
	•	Total number of hydrants	N/A	N/A	N/A	
	•	Hose Box	N/A	N/A	N/A	
13	Pum	ping Arrangements.				
	•	Ground Level	N/A	N/A	N/A	
		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	N/A	N/A	N/A	
		stopping  > Pump House Access	N/A	N/A	N/A	
		Terrace level	N/A	N/A	N/A	
		> Discharge of pump	450 LPM	450 LPM Provided	MR	
		> Head of the pump	40 M	40 M Provided	MR	
		> Power Supply	N/A	N/A	N/A	
		> Auto Starting of pump	N/A	N/A	N/A	
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 ltrs	10,000 ltrs	MR	
15	Exit	Signage.	Required	Provided	MR	
16	Prov	ision 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	
17	Stan	dby power supply	N/A	N/A	N/A	
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National Public School, Safiabad Road, Narela, Delhi-40

18	Refuge Area.			
,	> Total Area	N/A	N/A	N/A
	> Location	N/A	N/A	N/A
19	Fire Control Room			
1	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

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 Letter No. F.6/DFS/MS/2010/1185 dated 23/04/2010. Renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name

Name

Designation

Designation

400(BW)

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7/11/13 ADO(BU)