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

NO. F.6/DFS/MS/2017/ School/ w2/332

Dated: \$\times / 3 \quad /2017

FIRE SAFETY CERTIFICATE

Certified that Nigam Pratibha Boys School, Prahlad Pur Bangar, Delhi-42 comprised of Single Block, Ground + One upper floor owned/occupied by that Nigam Pratibha Boys School was issued fire safety certificate vide letter no. F.6/DFS/MS/2013/SCHOOL/87 Dated 18/03/2013. The premises was re-inspected by the officer from this department on dated 17/02/2017 in the presence of Smt. Sumitra Devi (Principal) and observed that all the fire prevention & fire safety arrangements as provided in the premises found in good working condition. The premises have therefore deem complied with the requirements of Circular No F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education and the building / premise is fit for occupancy of Group Class B (Educational) with effect from _____/ /2017 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 <u>WWW.dfs.Delhigovt.nic.in</u>

Issued on _____ at New Delhi by

Chief Fire Officer Ph: 011-23414250

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Copy to:

- 1. The Principal, Nigam Pratibha Boys School, Prahlad Pur Bangar, Delhi-42
- 2. The Addl. Director of Education, North MCD, Civic Centre New Delhi.

INSPECTION REPORT

Single block Ground + One upper floor

1. Name & address of the building: Nigam Pratibha Boys School, Prahlad Pur Bangar, Delhi-42

2. Type of Occupancy : Educational

3. Type of Case : Renewal

4. Details of previous NOC : Letter No.F.6/DFS/MS/2013/SCHOOL/87 Dated 18/03/2013

5. Fire Safety directives letter No : Dir of Edu. Cir 01/03/2011

6. Date of inspection : 17/02/2017

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

8. Name and designation of officers

from the building side : Smt. Sumitra Devi (Principal)

9. Year of Construction : 2005

10. Applicant's letter No. : Nil dated 20/01/2017

Plot Area: 7000 m2 Covered Area: 1250 m2 No. of Students: 608

			NO. of C	Class Rooms: 18	
S. No.	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	6.0 mtr	6.0 mtr	MR	
	• Gate width	4.5 mtr	4.5 mtr	MR	
	• Width of internal road	N/A	N/A	N/A	
2	Number, Width, Type & Arrangement of Exits				
	a. Number of staircases	N/A	N/A	N/A	
(Upper Floors	01	02	MR	
	Basements	N/A	N/A	N/A	
	b. Width of staircases	N/A	N/A	N/A	
	• Upper Floors	1.50 mtr	2.0 & 1.35mtr	MR	
	Basements	N/A	N/A	N/A	
	c. Protection 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	e N/A	N/A	N/A	
	g. Width of Corridor	Required	2.2 mtr	MR	
	h. Door Size	1.00 mtr	1.12 mtr Double Door	MR	

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Nigam Pratibha Boys School, Prahlad Pur Bangar, Delh

			27/4	N/A
	Compartmentation.	N/A	N/A	N/A N/A
	Fire check door	N/A	N/A	N/A
	 Sealing of electrical shafts 	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.			
4	Basements	30 a/c per hour	N/A	N/A
	Upper floors	12 a/c per hour	N/A	N/A
5	Fire Extinguishers			
3	Total numbers	06 ABC	06	MR
		ICI was also d	ABC	MR
	• Types	ISI marked	Yes	MR
	IS marking			
6	First-Aid Hose Reels.		N/A	N/A
	Total numbers on each floor			N/A
	 Length of hose reel hose 	30 m	N/A	
	Nozzle diameter	5 mm	N/A	N/A
7	Automatic fire detection and alarming system.			
	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
		N/A	N/A	N/A
8	MOEFA	N/A	N/A	N/A
9	Public Address System.	IN/A	11/11	
10	Automatic Sprinkler System.		27/4	N/A
	Basement	N/A	N/A N/A	N/A N/A
	Upper Floor	N/A		
	Sprinkler above false ceiling	N/A	N/A	N/A
11				
		N/A	N/A	N/A
	Size of riser/down-comer No. 1 - 1 - 2 -	N/A	N/A	N/A
	Number of hydrants per floorHose Box	N/A	N/A	N/A
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			111	

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Yard Hydrants.					
Total number of hydrants	N/A	N/A	N/A		
Hose Box	N/A	N/A	N/A		
Pumping Arrangements.	*				
	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		
	N/A	N/A	N/A		
	N/A	N/A	N/A		
	N/A	N/A	N/A		
	N/A	N/A	N/A		
stopping	N/A	N/A	N/A		
Pump House Access		N/A	N/A		
Terrace level		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		
			N/A		
	N/A				
Overhead Tank capacity	N/A	N/A	N/A		
Exit Signage.	N/A	N/A	N/A		
Provision of Lifts.					
	N/A	N/A	N/A		
	N/A	N/A	N/A		
	N/A	N/A	N/A		
100 4.39	N/A	N/A	N/A		
		N/A	N/A		
Lift Signage		N/A	N/A		
Standby power supply	N/A	IN/A	11/11		
	• Hose Box *umping Arrangements. • Ground Level > 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 > Discharge of pump > Head of the pump > Power Supply > Auto Starting of pump Captive Water Storage for fire fighting. • Underground tank capacity > Draw-off connection > Fire service inlet > Access to tank • Overhead Tank capacity Exit Signage. Provision of Lifts. • Pressurization of Lift Shaft • Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch	Hose Box N/A Pumping Arrangements. Ground Level Discharge of main Pump Head of Main pump N/A Number of main pumps N/A Jockey Pump out put Jockey pump head Standby Pump out put Standby Pump Head N/A N/A Standby Pump Head N/A N/A N/A N/A N/A N/A N/A Captive Water Storage for fire fighting. Underground tank capacity Draw-off connection Fire service inlet Access to tank Overhead Tank capacity Pressurization of Lift Shaft Pressurization of Lift Shaft Pressurization of Lift Car Fireman's Grounding Switch N/A N/A N/A N/A N/A N/A N/A N/	• Hose Box • N/A • Discharge of main Pump • Head of Main pump • N/A • N/A • N/A • N/A • N/A • Standby Pump out put • Standby Pump Head • N/A • Pressurization of Lift Shaft • Pressurization of Lift Shaft • Pressurization of Lift Shaft • Pressurization of Lift Car • Fireman's Grounding Switch • N/A • N		

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Nigam Pratibha Boys School, Prahlad Pur Bangar, Delhi-42

Refuge Area.			
> Total Area	N/A	N/A	N/A
➤ Location	N/A	N/A	N/A
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
Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A
	➤ Location Fire Control Room Detector System Panel Flow Switch Panel PA System Panel Batter backup Building Floor Plans Special Fire Protection Systems for	➤ Total Area	➤ Total Area N/A N/A ➤ Location N/A N/A Fire Control Room

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 F.6/DFS/MS/2013/SCHOOL/87 Dated 18/03/2013. 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

ADO(B10)

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