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

Fax: 23412593, E-mail: <u>cfohq.dlfire@nic.in</u>, <u>Tel:-</u> 011-23414333 No. F6/DFS/MS/School/2016/ \$2 | \$2 Dated: 06 | 01 | 16

## **FIRE SAFETY CERTIFICATE**

Certified that S.D.M.C. Nigam Pratibha Primary School located at Badarpur-II, New Delhi comprised of ground & one upper floor was granted Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/2012/3827 dated 17.10.2012. The school building was re-inspected by the officer concerned of this department on 23.12.2015 in presence of Mr.Virender Kumar, principal of the school (2<sup>nd</sup> Shift) and observed that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with the Directorate of Education circular No. F.6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 and that the school building is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the under mentioned conditions.

Issued on ----- at New Delhi by.

(Dr. G.C.Misra) Chief Fire Officer

Copy to: -

- 1. The Principal, S.D.M.C. Nigam Pratibha Primary School (Girls), first shift located at Badarpur-II, New Delhi
- 2. The Principal, S.D.M.C. Nigam Pratibha Primary School (Boys), second shift located at Badarpur-II, New Delhi
- 3. The Directorate of Education, Old Secretariat, GNCT of Delhi, New Delhi-110006.

## Conditions for the Validity of Fire Safety Certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the risk & responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 6. The owner/occupier shall submit a declaration every year in form 'K' Provided in the first schedule of Delhi Fire Service Rules 2010, form is available on <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

## **INSPECTION REPORT**

1. Name & address of the building : S.D.M.C. Nigam Pratibha Primary School located at Badarpur-II,

New Delhi

1. Type of Occupancy : Educational

2. Type of Case : Renewal

3. Details of previous NOC : F.6/DFS/MS/School/2012/3827 dated 17.10.2012

4. Fire Safety directives letter No : Directorate of Education circular No. F.16/Estate/CC/Fire

Safety/2011/3298 to 3398 dated 01-03-2011.

5. Date of inspection : 23.12.2015

**6.** Name of the Inspecting Officers : M.K.Chattopadhyay, ADO(M.Rd)

7. Name and designation of officers

from the building side : Virender Kumar, principal of the school (2<sup>nd</sup> Shift)

9. Year of Construction : 1994

10. Applicant's letter No. : Nil dated 17.10.2015.

S.D.M.C. Nigam Pratibha Primary School is comprised of ground and one upper floor.

S.	Minimum Standards on fire	Directorate of Education	Provided at site	Remarks
No.	prevention and fire safety U/R 33	circular		MR/NMR
1	Access to building			
	Road width	06 mts	Provided	MR
	Gate width	4.5 mts	Provided	MR
	Width of internal road	N/A	N/A	N/A
2	Number, Width, Type & Arrangement	of Exits		1
	a. Number of staircases			
	Upper Floors	02 Nos.	Provided	MR
	Basements	N/A	N/A	N/A
	b. Width of staircases			
	Upper Floors		5 mt 1.36 mts each	MR
	Basements	N/A	N/A	N/A
	c. Protection of exits			
	Fire check door	N/A	N/A	N/A
	Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	02	Provided	MR
	g. Width of Corridor	1.5 mts	Provided	MR
e e	h. Door Size	1.0 mts	Provided	MR
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

do

я	Water Curtain	N/A	N/A	N/A		
	Fire Dampers	N/A	N/A	N/A		
4	Smoke Management System.		6			
	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	08 nos.	Provided	MR		
	• Types	ABC type	Provided	MR		
	IS marking	ISI marked	Provided	MR		
6	First-Aid Hose Reels.					
	Total numbers on each floor		N/A	N/A		
	Length of hose reel hose	30 m	N/A	N/A		
	Nozzle diameter	5 mm	N/A	N/A		
7	Automatic fire detection and alarming system Not required					
	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	127/	127/4	77/4		
	Basement	N/A	N/A	N/A		
	Upper Floor	N/A	N/A	N/A		
	Sprinkler above false ceiling	N/A	N/A	N/A		
11	Internal Hydrants					
	Size of riser/down-comer	N/A	N/A	N/A		
	Number of hydrants per floor  Hess Pay	N/A	N/A	N/A		
	Hose Box	N/A	N/A	N/A		
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					

The second second	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	N/A	N/A	N/A
	> Pump House Access			
	Terrace level	N/A	N/A	N/A
and Section	Discharge of pump	N/A	N/A	N/A
	Head of the pump			
200	> Power Supply	N/A	N/A	N/A N/A
	Auto Starting of pump	N/A	N/A	IN/A
14	Captive Water Storage for fire fightin		N/A	N/A
	• Underground tank capacity	N/A		
	> Draw-off connection	N/A	N/A N/A	N/A N/A
	<ul><li>Fire service inlet</li><li>Access to tank</li></ul>	N/A N/A	N/A	N/A
	Overhead Tank capacity	N/A	N/A	N/A
	o vollidad Tallik dapateti		Provided	MR
15	Exit Signage.	Required		IVIIC
16	Provision of Lifts.	Not Applica		NI/A
	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	Standby power supply	N/A	N/A	N/A
18	Refuge Area.	1 2 -		
	Total Area	N/A	N/A	N/A
n	Location	N/A	N/A	N/A
19	Fire Control Room	1 - 1 - 1		
	Detector System Panel	N/A	N/A	N/A
	Flow Switch Panel	N/A	N/A	N/A

	<ul><li>PA System Panel</li><li>Batter backup</li></ul>	N/A	N/A	N/A
		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:	Required	01 ABC type fire extinguisher is provided near elect. Panel.	

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

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F.6/DFS/MS/School/2012/3827 dated 17.10.2012, renewal under the Directorate of Education circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 is recommended.

DFA is put up for approval & signature please

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DCFO (SZ)

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Signature of the Inspecting Officer (M.K. CHATTOPADHYAY)

Assistant Divisional Officer(MRD)

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