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

No.F6/MS/DFS/School/2015/ 52/22 00

Dated: 17/12/15

## **FIRE SAFETY CERTIFICATE**

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

(Dr. G. C. Misra) Chief Fire Officer Tel: 011-23414333

Or MADORER

Copy to: -

 The Principal, Nigam Pratibha Co-Ed School, Munirka, New Delhi-110067,

## 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>
- 7. The owner / occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form "J" [ sub rule (1) of rule 37] along with a copy of this certificate, six months prior to its expiry. The 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: Nigam Pratibha Co-ED School, Munirka, New Delhi-110067

2. Type of Occupancy: Educational (School)

3. Type of Case : 1

4. Details of previous NOC : Nil

5. Fire Safety directives letter No: Nil

6. Date of inspection: 2/12/2015

7. Name of the Inspecting Officers : ADO (BCP) D.B.Mukherjee

8. Name and designation of officers

from the building side : Mrs. Saroj Khatri

9. Year of Construction: 1993

10. Applicant's letter No. :Nil dated: 28/10/2015

11. Composition of building:- Ground + 2 upper Floors

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR	
1	Access to building				
	Road width	Required	Provided	MR	
	Gate width	Required	Provided	MR	
	Width of internal road	N/A	N/A	N/A	
2	Number, Width, Type & Arrangement of Exits				
a. Nı	umber of staircases				
•	Upper Floors	02	02	MR	
	Basements	N/A	N/A	N/A	
b. W	idth of staircases				
•	Upper Floors	1.50 m	Provided 1.40m & 1.40m	MR	
•	Basements	N/A	N/A	N/A	
c. Pr	otection of exits				
	Fire check door	N/A	N/A	N/A	
	Pressurization	N/A	N/A	N/A	
e. No	o. of continuous staircases to terrace	01	02	MR	
g. W	idth of Corridor	N/A	N/A	N/A	
h. Do	oor Size	N/A	N/A	N/A	

N/12

3	Compartmentation.					
	Fire check door	N/A	N/A	N/A		
	<ul> <li>Sealing of electrical shafts</li> </ul>	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		
1	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	Required	Provided 08no	MR		
	• Types	ABC,Co <sub>2</sub>	Provided	MR		
	IS marking	Required	Provided	MR		
)	First-Aid Hose Reels.					
	Total numbers on each floor	01	Provided	MR		
	<ul> <li>Length of hose reel hose</li> </ul>	30m	Provided	MR		
	Nozzle diameter	5mm	Provided	MR		
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		
3	MOEFA	N/A	N/A	N/A		
)	Public Address System.	N/A	N/A	N/A		
0	Automatic Sprinkler System					
	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		
1	Internal Hydrants					
	Size of riser/down-comer	Not Required	But Provided			
	Number of hydrants per floor	Not Required	But Provided			
	Hose Box	Not Required	But Provided			



2	Yard Hydrants.			21/4	
	<ul> <li>Total number of hydrants</li> </ul>	N/A	N/A	N/A	
	Hose Box	N/A	N/A	N/A	
3	Pumping Arrangements				
	Ground Level		DI/A	N/A	
	<ul><li>Discharge of main Pump</li></ul>	N/A	N/A		
	<ul><li>Head of Main pump</li></ul>	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	Provided	MR	
	➤ Head of the pump	40m	Provided	MR	
	> Power Supply	Required	Provided	MR	
	> Auto Starting of pump	Required	Provided	MR	
14	Captive Water Storage for fire fighting	2			
	<ul> <li>Underground tank capacity</li> </ul>	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	10000 Ltr	Provided	MR	
15	Evit Signage	Required	Provided	MR	
16	Exit Signage.  Provision of Lifts.				
10	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	
	Thomas Salassa				

NIIY

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

The shortcoming letter issued by the departement vide letter no F6/DFS/MS/School/2015/1808 dated 07/08/15 have not been rectified.

In view of compliance of the minimum standards on fire prevention and fire safety measures as required under the rules 35 of the Delhi Fire Service Rules 2010, it is recommended to grant fire safety certificate. Accordingly DFA is put up pl.

Signature of the Inspecting Officer

A112/11

Name:- (D.B.Mukherjee)

Designation: - Assistant Divisional Officer (BCP)