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

Fax: 23412593, E-mail: cfohq.dlfire@nic.in, Tel:- 011-23414333

NO.F6/DFS/MS/school/2013/ SZ/ 827

Dated: 02/08/13

FIRE SAFETY CERTIFICATE

Certified that Nigam Pratibha Kanya Vidyalaya, Mahipalpur,New Delhi-110037 comprised of Ground floor + 1 Upper floor only, having total 28 Class rooms, and 01 Office, 01Computer room, 01 Science room & 01 Store room, owned/occupied by MCD was inspected by the officer concerned of this department on 01.08.2013 in presence of Mrs. Dinesh Virmani (Principal) and found that the MCD have complied with the fire prevention and fire safety requirements in accordance with the Circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011issued by the Directorate of Education 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 below mentioned conditions.

Issued on $-\frac{62}{12}$ at New Delhi by.

(Dr. G.C. Misra) CHIEF FIRE OFFICER DELHI FIRE OFFICER

Te (8) 2013

Copy to: -

The Principal, Nigam Pratibha Kanya Vidyalaya, Mahipalpur,New Delhi-110037

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 www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building :Nigam Pratibha Kanya Vidyalaya, Mahipalpur, New Delhi-110037

2. Type of Occupancy

: Educational

3. Type of Case

: New Case

4. Details of previous NOC

: Nil

5. Fire Safety directives letter No : F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01-03-2011.

6. Date of inspection

: 01.08.2013

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

8. Name and designation of officers from the building side: Smt. Dinesh Virmani, Principal

9. Year of Construction

: 200 & 2007

10. Applicant's letter No.

: Nil dated 16/07/2013

The school building is comprised of ground floor plus one upper floor

S.	Minimum Standards on fire	NBC	Provided at site	Remarks	
No.	prevention and fire safety U/R 33	Requirement		MR/NMR	
1	Access to building				
	Road width	Required	Provided	MR	
	Gate width	Required	4 mtr	MR	
	Width of internal road	N/A	N/A	N/A	
2	Number, Width, Type & Arrangement of Exits				
	a. Number of staircases				
	• Upper Floors	02	02	MR	
	• Basements	N/A	N/A	N/A	
	b. Width of staircases				
	• Upper Floors	Required	1.56 & 1.35 mtrs	MR	
	 Basements 	N/A	N/A	N/A	
8	c. Protection of exits				
	• Fire check door	N/A	N/A	N/A	
2.5	 Pressurization 	N/A	N/A	N/A	
	e. No. of continuous staircases to terrace	01	02	MR	
	g. Width of Corridor	N/A	N/A	N/A	
	h. Door Size	N/A	N/A	N/A	

3	Compartmentation.	Not required				
	• 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			
	Water Curtain	N/A	N/A	N/A N/A		
	Fire Dampers	N/A	N/A	N/A		
4	Smoke Management System. Low-rise bldg, Not required					
	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 		Provided 05 Nos.	MR		
	• Types	ISI marked	ABC 5 Kg. & Co2	MR		
	IS marking		Yes	MR		
5	First-Aid Hose Reels. Not required					
	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		
'	Automatic fire detection and alarming	system. Not i	required			
2	 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 Hooters' Location 	N/A	N/A	N/A		
	Hooters' Location	N/A	N/A	N/A		
	MOEFA/ Electric Siren	Required	Provided	MR		
- 1	Public Address System.	N/A	N/A	N/A		
)	Automatic Sprinkler System					
	• Basement	N/A	N/A	N/A		
	 Upper Floor 	N/A	N/A	N/A		
	 Sprinkler above false ceiling 			1 4/21		

11	Internal Hydrants					
	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		
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					
	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 stopping	N/A	N/A	N/A		
	> Pump House Access	N/A	N/A	N/A		
	Terrace level					
	Discharge of pumpHead of the pump	N/A	N/A	N/A		
	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	1	* .			
	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	N/A	N/A	N/A		
15	Exit Signage.	Required	Provided	MR		

1.6						
16	Provision of Lifts.	Not Applic	cable	Allered in P. L.		
	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.	Not Applic	able	3/25		
	> Total Area	N/A	N/A	N/A		
	➤ Location	N/A	N/A	N/A		
19	Fire Control Room	Not Applie	Not Applicable			
VRE S	Detector System Panel	N/A	N/A	N/A		
you	Flow Switch Panel	N/A	N/A	N/A		
26-8		N/A	N/A	N/A		
cy No.6	Batter backup	N/A	N/A	N/A		
CTOP	Building Floor Plans	N/A	N/A	N/A		
20	Special Fire Protection Systems for	N/A	N/A	N/A		
	Protection of special Risks, if any:		-			

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

The shortcomings issued vide letter no.F6/ DFS/ MS/2009/2304 Dated 28/07/2009 has been completely rectified.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules as per the directives of Education Department vide Circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01-03-2011 it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

Do (South)

Signature of the Inspecting Officer

Name: D.B.Mukherjee

Designation: - Assistant Divisional Officer (BCP)