## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUATERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DELHI-110001

NO.F6/DFS/MS/school/2013/ 597

Dated: 13/02/13

## FIRE SAFETY CERTIFICATE

Certified that Nigam Pratibha Balika Vidyalaya located at Phool Mandi-1, Darya Ganj, New Delhi-110002 comprised of ground floor + 1 floor only, having total 11 rooms, 04 offices and one hall owned/occupied by MCD was inspected by the officer concerned of this department on 06.02.2013 in presence of Mr. Santosh Mehta (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  $-\frac{13}{0}$   $\frac{13}{0}$  at New Delhi by.

Chief Fire Officer Delhi fire service

Copy to: -

- 1. The Principal, Nigam Pratibha Balika Vidhyalaya, Phool Mandi-1, Darya Ganj, New Delhi.
- 2. The Director of Education, MCD (North), Kashmere Gate, Nigam Bhawan, Delhi.

## 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: Name &	m Pratibha	Balika Vidyalay	a, Phool Mande		
2	. Type of Occupancy : <u>Fdu</u>	cational	Darya Chu	ig, New Delhing		
3	. Type of Case : New Ca	ase/ Renewal	J			
4	. Details of previous NOC : Letter N	No	Date	d:		
5	5. Fire Safety directives letter No : F'16/ Estale / CC/ Fin Safety Don/3298-3398 date /3/					
6. Date of inspection : 06.02 - 2013						
7. Name of the Inspecting Officers: M.K. Clattopadhyay, ADO (CC)						
_	Name and designation of officers		0			
	from the building side :	Sanlosh Meh	ati, Principa	(		
9		2009				
1	0. Applicant's letter No.	il deled 18/	9/2012	_		
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	L		э.		
	Road width	06 ont	06 mt	MR		
	Gate width	4001 +	Provided	on R		
	Width of internal road	M A	700	MA		
	N. A. W. L. T. O. A.					
2	Number, Width, Type & Arrangement	DI EXITS		8		
	a. Number of staircases	02	-	- m-		
	• Upper Floors		02	m e		
	Basements	MA	MA	7)7		
	b. Width of staircases		<b>Same</b>	-		
	Upper Floors	1.5201-	1-25mt, 1.45mt	ME		
	Basements	MA	MA	70		
	c. Protection of exits	N/A	N/A	N/A		
	Fire check door	N/A	N/A	N/A		
	<ul> <li>Pressurization</li> </ul>	N/A	N/A	N/A		
v.	e. No. of continuous staircases to terrace	02	02	me		
	g. Width of Corridor	N/A	N/A	N/A		
	h. Door Size	N/A	N/A	N/A		
		N/A	N/A	N/A		
3	Compartmentation.	Not required				
2	Compai unchianon.	1 tot required				

	• Size of riser/down-comer	N/A	N/A	N/A		
1	Internal Hydrants	1				
1		N/A	N/A	N/A		
	<ul><li>Sprinkler above false ceiling</li></ul>	N/A	N/A	N/A		
	<ul><li>Basement</li><li>Upper Floor</li></ul>	N/A	N/A	N/A		
10	Automatic Sprinkler System					
0	Public Address System.	Not required	provided	mr		
8	MOEFA	MA	MA	MA		
0	9	N/A	N/A	N/A		
	Hooters' Location	N/A	N/A	N/A		
	Alternate source of power	N/A	N/A	N/A		
	Location of Repeater Panel		N/A	N/A		
	Location of Main Panel	N/A				
	Type of detectors	N/A	t required N/A	N/A		
7	Automatic fire detection and d					
	Nozzle diameter	5 mm	MA	MA		
	<ul> <li>Length of hose reel hose</li> </ul>	30 m	MA	MA		
	Total numbers on each floor	Not required	40			
6	IS marking  First-Aid Hose Reels.	ISI marked	provided	MR		
	• Types	ABC lyfre	provided	mR		
	• Total numbers	05	poonda	MR		
5	Fire Extinguishers					
			N/A	N/A		
	• Upper floors	12 a/c per hour		N/A		
	Basements	Low-rise bldg, 30 a/c per hour		DT/A		
4	Smalta Manager 10/A					
	• Fire Dampers	N/A N/A	N/A	N/A		
	Water Curtain	N/A	N/A	N/A		
	• Fire Rating of shaft door	N/A	N/A	N/A		
	<ul><li>Fire check door</li><li>Sealing of electrical shafts</li></ul>	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	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		
	<ul><li>Standby Pump out put</li><li>Standby Pump Head</li></ul>	N/A	N/A	N/A		
	<ul><li>Standby Pump Head</li><li>Auto Starting/ Manual</li></ul>	N/A	N/A	N/A		
	stopping	N/A	N/A	N/A		
	<ul><li>Pump House Access</li></ul>	N/A	N/A	N/A		
	• Terrace level	N/A	N/A	N/A		
	Discharge of pump	N/A	N/A	N/A		
	➤ Head of the pump	N/A	N/A	N/A		
	Power Supply	N/A	N/A	N/A		
14	Auto Starting of pump			1771		
11	Captive Water Storage for fire fighting.					
	Underground tank capacity	N/A	N/A	N/A		
	<ul><li>Draw-off connection</li><li>Fire service inlet</li></ul>	N/A	N/A	N/A		
	Access to tank	N/A	N/A	N/A		
	Overhead Tank capacity	N/A	N/A	N/A		
		N/A	N/A	N/A		
15	Exit Signage.	Required	Provided	MR		
16	Provision of Lifts.					
	<ul> <li>Pressurization of Lift Shaft</li> </ul>	N/A	N/A	N/A		
	<ul> <li>Pressurization of Lift lobby</li> </ul>	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	8 Refuge Area.					
	> Total Area	N/A	N/A	N/A		
	> Location	N/A	N/A	N/A		
19						
	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	Required	One ABC type	MR		
	Protection of special Risks, if any:		fire extinguisher			
			found provided			
			near elect. panel	, *		

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

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

Note:- The school building is comprised of ground and first floor only having total 11 class rooms, 04 offices & one hall. All the class rooms & hall have two exits.

DO(CD) Polymerded pl. 213

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M.K.Chattopadhyay ADO(CC)