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/2015/52/1867

Dated: 16/10/15

FIRE SAFETY CERTIFICATE

Certified that Bal Vaishali Public School located at I-28, Harkesh Nagar, New Delhi-110020 comprised of ground plus three upper floors was inspected by the officer concerned of this department on 01.10.2015 in presence of Mrs. Kalpana, principal of the school and found that the said School building have complied with the fire prevention and fire safety requirements in accordance with Delhi Fire Service Act-2007 & Delhi Fire Service Rules 2010 and that the school building is fit for occupancy class "Educational" with effect from 16/16/15 for a period of 3(three) years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the Delhi fire service Rules,2010.

Issued on 16/16/15 at New Delhi by.

(Dr. G.C. MISRA) CHIEF FIRE OFFICER

Copy to: -

- 1. The Principal, Bal Vaishali Public School, I-28, Harkesh Nagar, New Delhi-110020
- 2. The Directorate of Education, Old Sceretariat, 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 www.dfs.delhigovt.nic.in



INSPECTION REPORT

1. Name & address of the building: Bal Vaishali Public School. I-28, Harkesh Nagar, New Delhi-110020

2. Type of Occupancy

: Educational

3. Type of Case

: New case

4. Details of previous NOC

: N/A

Fire Safety directives letter No : Delhi Fire Service Act-2007 & Delhi Fire Service Rules- 2010

6. Date of inspection

: 01.10.2015

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

8. Name and designation of officers

from the building side

: Mrs. Kalpana, Prncipal

9. Year of Construction

: 1988

10. Applicant's letter No.

: nil dated 19.08.2015

School building is comprised of ground and three upper floors.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requires		Provided at sit	e Remarks MR/NMR		
1	Access to building						
	Road widthGate widthWidth of internal road	Required	uired Distance of 06 mts road from the school is 02 lengths of hose pipe.		MR as approved by FPW Committee on 13.08.2013		
		Required	04 mts (old building)		MR		
		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	AND NO. 600 MAY AND NO. 600 MAY AND NO.					
	• Upper Floors	1.5 mts or 1 0.75 m		1.30 mts, 1.0 mt.	MR		
	• Basements	-N/A		N/Λ	N/A		
	c. Protection of exits	N/A		N/A	N/A		
	Fire check doorPressurization	N/A		N/A	N/A		
		N/A		N/A	N/A		
	e. No. of continuous staircases to terrace	01		01	MR		
	g. Width of Corridor	1.5 mts.		provided	MR		
	h. Door Size	1.0 mt.		Provided	MR		
3	Compartmentation.	2					

	Fire check door	N/A	N/A	N/A
	 Sealing of electrical shafts 	N/A	N/Λ	N/A
	• Fire Rating of shaft door	N/A	N/Λ	N/A
	• Water Curtain	N/A	N/A	N/A
9	• Fire Dampers	N/A	N/A	N/A
4	Smoke Management System.			
	Basements	30 a/c per hour	N/A	N/A
	• Upper floors	12 a/c per hour	Natural ventilation	MR
5	Fire Extinguishers		6	
	Total numbers	13nos.	Provided	MR
	• Types	ABC, CO ₂ type	Provided	MR
	• IS marking	ISI marked	Provided	MR
6	First-Aid Hose Reels.			
	Total numbers on each floor	01	Provided	MR
	• Length of hose reel hose	30 m	Provided	MR
	Nozzle diameter	5 mm	Provided	MR
7	Automatic fire detection and alarming	g system. No	ot 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/Λ	N/A
	Hooters' Location	N/A	N/A	N/A
8	MOEFA	N/Ņ	N/A	N/A
9	Public Address System.	N/A	Provided	
10	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
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

NIZ

1		1/P				
	 Hose Box 	N/A	N/A	N	J/A	
12	Yard Hydrants.				Andrews and the second	
	 Total number of hydrants 	N/A	N/A	N	I/A	
	Hose Box	N/A	N/A		I/A	
13	1 1/2 1					
	Ground Level					
	 Discharge of main Pump 	N/Λ	N/A	and the state of t	N/A	
	Head of Main pumpNumber of main pumps	N/Λ	N/A		N/A	
		N/A	N/A		N/A	
	Jockey Pump out put	N/A	N/A		N/A	
	Jockey pump head	N/A	N/A			
	Standby Pump out put	N/A	N/A	The second secon	N/A	
	Standby Pump Head	N/A			N/A	
	Auto Starting/ Manual		N/A		N/A	
	stopping	N/A	N/A		N/A	
	Pump House Access	N/A	N/A		N/A	
	• Terrace level			V:		
	Discharge of pump	450 LPM	Provided		MR	
	Ilead of the pump	35 mts	Provided		MR	
	Power Supply	Required	Provided		MR	
	Auto Starting of pump .	Required		Provided		
	Captive Water Storage for fire fighting	ıg	- a		MR	
	 Underground tank capacity 	N/A	N/A	N/A	1	
	 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 	10,000 lts	Provided	MR		
]	Exit Signage.	Required	Provided	MR		
I	Provision of Lifts.	Not Applica	ble			
	• Pressurization of Lift Shaft	N/A	N/A	N/A	No.	
	Pressurization of Lift lobby	N/A	N/A	N/A		
	Communication In lift Car	N/Λ				

		N/8				
	Fireman's Grounding Switch	N/Λ	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			
	Total Area	N/A	N/A	N/A		
	Location	N/A	N/A	N/A		
9	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:	Required	02 ABC type fire extinguisher is provided near elect. Panel.	MR		

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

In view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules, it is recommended to grant fire safety certificate under Delhi Fire Service Act-2007 & Delhi Fire Service Rules- 2010.

DFA is put up for approval & signature please

511415

Signature of the Inspecting Officer
Name (M.K. CHATTOPADHYAY)
Designation: - Assistant Divisional Officer