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

No F 6/DFS/MS/2017/School (w2/1276

Dated: 25/08/2017

FIRE SAFETY CERTIFICATE

Certified that the Vikas Bharti Public School located at Sec-24, Rohini, Delhi-110085 comprised of Basement + Ground floor +03 upper floor owned/ occupied by the Vikas Bharti Public School was granted FSC by this department vide letter No F.6 /DFS/MS/School/2014/WZ/1020 dated 12.08.2014. The premises was re-inspected by the officer concerned of this department and found that the building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rule, 2010 and verified by the officer concerned of fire service on 18.08.2017 in the presence of Sh. Anoop Solanki, Manager and that the building/ premise is fit for occupancy "Group B Educational" with effect from ... 25.1.28.1.17...... for a period of three years, in accordance with rule 36 unless under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of Delhi Fire Service Rules, 2010:

Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 7. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on <u>WWW.dfs.Delhigovt.nic.in</u>

Issued on ... 25.1.08.1.17...... at New Delhi

Chief Fire Officer Ph:-011-23414250

Copy to: -

- 1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi 54.
- 2. The Principal, Vikas Bharti Public School, Sec-24, Rohini, Delhi-110085.

INSPECTION REPORT

1. Name & address of the building

: Vikas Bharti Public School, Sec-24, Rohini, Delhi-110085.

2. Type of Occupancy

:Educational

3. Type of Case

: Renewal (B+G+03 floors)

4. Details of previous NOC

:F6/DFS/MS/SCHOOL/2014/WZ/1020 Dated:12/08/2014

5. Fire Safety directives letter No

: NBC Part-4.

6. Date of inspection

: 18.08.2017

7. Name of the Inspecting Officers

: ADO (RN)

8. Name and designation of officers

from the building side

: Sh. Anoop Solanki, Manager

9. Year of Construction

: 2000-2001

10. Applicant's letter No.

: VBPS/ADMN/2017/194 dated 25/07/2017

Plot Area-1.6 acre

Covered Area- 7200 sqm,

Class rooms -81 nos,

Students---2900 nos

	Minim	um Standards on fire prevention and fire safety U/R 33	NBC Part 4	Provided at site	Remarks MR/NMR	
1	Access t	o building	1		MR	
	•	Road width	6m	6 m		
	•	Gate width	5m	5m	MR	
	•	Width of internal road	NA	NA	NA	
2	Number, Width, Type & Arrangement of Exits					
		per of staircases		,) (D	
		Upper Floors	05	05	MR	
		Basements	02	02	MR	
	h Widt	b. Width of staircases				
	o. Widt	Upper Floors	1.50m	1.50m each	MR	
		Basements	1.50m	1.50m & 1.30m	MR(old case)	
	Docto	ction of exits		NA	NA	
	c. Prote		NA			
	•	Fire check door	NA	NA	NA	
	•	Pressurization	05	05	MR	
		of continuous staircases to terrace	NA	NA	NA	
	e. Widt	h of Corridor	1 m	1 m	MR	
	f. Door	Size	1 111	1 111		
3	Compartmentation.					
	•	Fire check door	NA	NA	NA	
		Sealing of electrical shafts	NA	NA	NA	

4	Fire Rating of shaft doorWater CurtainFire Dampers	NA NA	NA NA	NA		
4		NA	NA			
4	Fire Dampers		INA	NA		
1		NA	NA	NA		
	Smoke Management System.					
	Basements	30 a/c per hour	Exhaust Fan	MR		
	Upper floors	12 a/c per hour	Natural Ventilated	MR		
5	Fire Extinguishers					
	Total numbers	30 nos	35 nos	MR		
	• Types	ABC/CO2	ABC—25, CO2-10	MR		
	ISI marking	ISI Marked	Yes	MR		
5	First-Aid Hose Reels.					
	Total numbers on each floor	03	03 at each floor	MR		
	Length of hose reel hose	30m	30m	MR		
	Nozzle diameter	5mm	5mm	MR		
7	Automatic fire detection and alarming system.					
	Type of detectors	NA	NA	NA		
	Location of Main Panel	NA	NA	NA		
	Location of Repeater Panel	NA	NA	NA		
	Alternate source of power	NA	NA	NA		
	Hooters' Location	NA	NA	NA		
3	MOEFA	Required	Provided	MR		
)	Public Address System.	Required	Provided	MR		
0	Automatic Sprinkler System.					
	Basement	Required	Provided	MR		
	Upper Floor	NA	NA	NA		
	Sprinkler above false ceiling	NA	NA	NA		
1	Internal Hydrants			9-110-110-110-110-110-110-110-110-110-11		
	Size of riser/down-comer	100mm	100mm	MR		
	Number of hydrants per floor	03	03	MR		
	Hose Box	03	03	MR		
12	Yard Hydrants.	J		E. 10 - 13		
	Total number of hydrants	NA	NA	NA		
	Hose Box	NA	NA	NA		
13	Pumping Arrangements.					



	•	Ground Ecycl			
		Discharge of main Pump	1000 lpm	1000 lpm	MD
		Head of Main pump	•	•	MR
		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	
		Auto Starting/ Manual stoppingPump House Access	N/A	N/A	N/A N/A
	•	Terrace level	N/A	N/A	N/A
		Discharge of pump	450 lpm x02	450 lpm x 02	MR
		➤ Head of the pump	40m	40m	MR
		Power Supply	Required	Provided	MR
		Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for fire fighting.				
	•	Underground tank capacity	50,000 ltr	50,000 ltr	MD
	>	Draw-off connection	NA		MR
	>	Fire service inlet		NA	NA
	>	Access to tank	NA	NA	NA
	•	Overhead Tank capacity	NA	. NA	NA
			50,000 ltr	20,000 ltr & 30,000 ltr	MR
5	Exit Sig		Required	Provided	MR
)		on of Lifts.		E	
	•	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	
	•	Lift Signage			N/A
	Standby	power supply	N/A	N/A	N/A
	Refuge A		Required	Provided	MR
		Total Area	N/A	NI/A	27/
	>	Location	N/A	N/A	N/A
	Fire Con	trol Room	IV/A	N/A	N/A

	•	Detector System Panel	N/A	N/A	N/A
	•	Flow Switch Panel	N/A	N/A	N/A

	PA System Panel Batter backup	N/A	27/4	No. of the last
			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
		N/A	N/A	N/A

The fire protection systems provided in the building were tested/ checked randomly and found in good working condition, at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in NBC Part 4, it is recommended to renewal of fire safety certificate issued vide this department letter of even no. 1020 dated 12.08.2014 under DFS Rules, 2010.

Signature of the Inspecting Officer

Name: - Rajesh Kumar Designation: - ADO/RN