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

NO. F.6/DFS/MS/schollw2/2018/347

Dated: 28 / 2 /2018

### FIRE SAFETY CERTIFICATE

Certified that Vidya Bharti Public School, at Sector – 15, Rohini, Delhi 110085 comprised of Ground + Three Upper Floors owned/occupied by Vidya Bharti Public School was issued fire safety certificate vide letter no. F-6/DFS/MS/School/2014/WZ/1421 dated 19/11/2014. The premises was re-inspected by the officer from this department on dated 19/02/2018 in the presence of Mrs. Sovanika Pal (Principal) and observed that all the fire prevention & fire safety arrangements as provided in the premises found in good working condition and there is no additional construction. The premises have therefore deemed complied with the requirements under rule 33 of the Delhi Fire Service Rules, 2010 and building / premises is fit for occupancy under Education Class with effect from 28 /2 /2018 for a period of three years, in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40 subject to compliance of the conditions under rule 38 of the 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 **WWW.dfs.Delhigovt.nic.in**

Issued on 28/1/18 at New Delhi by

(Atul Garg) Chief Fire Officer Ph: 011-23414250

#### Copy to:

- 1. The Principal, Vidya Bharti Public School, at Sector 15, Rohini, Delhi 110085
- 2. The Director of Education, Old Secretariat, Delhi

#### **INSPECTION REPORT**

1. Name & address of the building: Vidya Bharti School, Sector-15, Rohini, Delhi-110085

2. Type of Occupancy : Educational (G+3)

3. Type of Case : Renewal

4. Details of previous NOC : F-6/DFS/MS/School/2014/WZ/1421 dated 19/11/2014

5. Fire Safety directives letter No : Director of Education 17/01/2005

**6.** Date of inspection : 19/02/2018

7. Name of the Inspecting Officers : ADO (RN)

8. Name and designation of officers

from the building side : Mrs. Sovanika Pal (Principal)

9. 9. Year of Construction : 1992-93

10. 10. Applicant's letter No. : VBS/DFS/10866/18 dated 10/01/2018

	Minimum Standards on fire prevention and fire safety U/R 33	Director of Education	Provided at site	Remarks MR/NMR
1	Access to building			
	Road width	6 m	6 m	M/R
	Gate width	5 m	5 m	M/R
	Width of internal road	N/A	N/A	N/A
2	Number, Width, Type & Arrangement o	f Exits		
	a. Number of staircases			
	Upper Floors	04	04	M/R
	Basements	N/A	N/A	N/A
	b. Width of staircases			
	Upper Floors	1.5 m	1.5 m each	M/R Old case
	Basements	N/A	N/A	N/A
	c. Protection of exits			
Schoolsch	Fire check door	N/A	N/A	N/A
ACOMPAND AND AND AND AND AND AND AND AND AND	• Pressurization	N/A	N/A	N/A
a de constante a de la constante de la constan	e. No. of continuous staircases to terrace	04	04	M/R
	g. Width of Corridor	N/A	N/A	N/A
	h. Door Size			

					1
3	Compartmentation.				
	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	N/A	
	Water Curtain	N/A	N/A	N/A	
	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	N/A	N/A	
5	Fire Extinguishers				
	Total numbers	18	18	M/R	
	• Types	ISI marked	08ABC, 07 WCO2 & 03 CO2	M/R	
	IS marking		Yes	M/R	
6	First-Aid Hose Reels.				1
	Total numbers on each floor	03	Provided	M/R	
	<ul> <li>Length of hose reel hose</li> </ul>	30 m	Provided	M/R	
	Nozzle diameter	5 mm	Provided	M/R	
7	Automatic fire detection and alarming system.				
	Type of detectors	N/A	N/A	N/A	1
	<ul> <li>Location of Main Panel</li> </ul>	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	1
	Hooters' Location	N/A	N/A	N/A	-
8	MOEFA	Required	Provided	M/R	1
9	Public Address System.	Required	Provided	M/R	1
10	Automatic Sprinkler System.	<u>.</u>			1
	Basement	N/A	N/A	N/A	1
	Upper Floor	N/A	N/A	N/A	
	<ul> <li>Sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A	-
11	Internal Hydrants				1
	Size of riser/down-comer	4''	Provided	M/R	1
	<ul> <li>Number of hydrants per floor</li> </ul>	03	Provided	M/R	1
	Hose Box	03	Provided	M/R	1
12	Yard Hydrants.	*			
	Total number of hydrants	N/A	N/A	N/A	1
	Hose Box	N/A	N/A	N/A	

<ul> <li>Ground Level</li> <li>Discharge of main Pump</li> <li>Head of Main pump</li> <li>Number of main pumps</li> <li>Jockey Pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Starting/ Manual stopping</li> <li>Pump House Access</li> <li>Terrace level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> <li>Auto Starting of pump</li> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>	450 LPM  40 m  N/A  N/A  180 LPM  40 m  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	Provided Provided N/A N/A Provided Provided N/A	M/R M/R N/A N/A N/A M/R M/R M/R N/A
<ul> <li>Head of Main pump</li> <li>Number of main pumps</li> <li>Jockey Pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Starting/ Manual stopping</li> <li>Pump House Access</li> <li>Terrace level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> <li>Interview Water Storage for fire fighting.</li> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>	40 m N/A N/A 180 LPM 40 m N/A	Provided N/A N/A Provided Provided N/A	M/R N/A N/A N/A M/R M/R N/A N/A N/A N/A N/A N/A N/A N/A N/A
<ul> <li>Number of main pumps</li> <li>Jockey Pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Starting/ Manual stopping</li> <li>Pump House Access</li> <li>Terrace level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> <li>Auto Starting of pump</li> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>	N/A  N/A  180 LPM  40 m  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	N/A N/A Provided Provided N/A	N/A N/A N/A M/R N/A N/A N/A N/A N/A N/A N/A N/A N/A
<ul> <li>Jockey Pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Starting/ Manual stopping</li> <li>Pump House Access</li> <li>Terrace level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> <li>Auto Starting of pump</li> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>	N/A  180 LPM  40 m  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	N/A Provided Provided N/A	N/A M/R M/R N/A N/A N/A N/A N/A N/A N/A N/A N/A
<ul> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Starting/ Manual stopping</li> <li>Pump House Access</li> <li>Terrace level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> <li>Auto Starting of pump</li> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>	180 LPM 40 m N/A	Provided Provided N/A	M/R M/R N/A N/A N/A N/A N/A N/A N/A N/A N/A
<ul> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Starting/ Manual stopping</li> <li>Pump House Access</li> <li>Terrace level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> <li>Auto Starting of pump</li> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>	40 m N/A N/A N/A N/A N/A N/A N/A N/A N/A	Provided N/A	M/R N/A N/A N/A N/A N/A N/A N/A N/A N/A
<ul> <li>Standby Pump Head</li> <li>Auto Starting/ Manual stopping</li> <li>Pump House Access</li> <li>Terrace level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> <li>Interpretable of the pump</li> <li>Auto Starting of pump</li> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>	N/A N/A N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A
<ul> <li>Auto Starting/ Manual stopping</li> <li>Pump House Access</li> <li>Terrace level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> <li>Auto Starting of pump</li> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>	N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A
stopping  Pump House Access  Terrace level  Discharge of pump  Head of the pump  Power Supply  Auto Starting of pump  ptive Water Storage for fire fighting.  Underground tank capacity  Draw-off connection	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A
<ul> <li>Pump House Access</li> <li>Terrace level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> <li>Inptive Water Storage for fire fighting.</li> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>	N/A N/A N/A N/A	N/A N/A N/A N/A	N/A N/A N/A N/A
<ul> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> <li>Inptive Water Storage for fire fighting.</li> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A
<ul> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> <li>Intive Water Storage for fire fighting.</li> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A
<ul> <li>Power Supply</li> <li>Auto Starting of pump</li> <li>Aptive Water Storage for fire fighting.</li> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>	N/A N/A	N/A N/A	N/A N/A
<ul> <li>Auto Starting of pump</li> <li>Aptive Water Storage for fire fighting.</li> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>	N/A	N/A	N/A
<ul> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>	N/A	N/A	
<ul> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>	N/A	, 500 50000 500	N/A
> Draw-off connection		, 500 50000 500	N/A
	25000 ltr		
		Provided	M/R
Fire service inlet	N/A	N/A	N/A
> Access to tank	N/A	N/A	N/A
<ul> <li>Overhead Tank capacity</li> </ul>	5000 ltr	Provided	M/R
it Signage.	Required	Provided	M/R
ovision of Lifts.			
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
andby power supply	N/A	N/A	N/A
efuge Area.			
T . 1 4	N/A	N/A	N/A
> Total Area			N/A
	Pressurization of Lift lobby  Communication In lift Car  Fireman's Grounding Switch  Lift Signage  andby power supply	Pressurization of Lift lobby  Communication In lift Car  Fireman's Grounding Switch  Lift Signage  Andby power supply  fuge Area.	Pressurization of Ent Shart  Pressurization of Lift lobby  Communication In lift Car  Fireman's Grounding Switch  Lift Signage  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/

19	Fire Control Room				
	Detector System Panel	N/A	N/A	N/A	
	Flow Switch Panel	N/A	N/A	N/A	
	<ul> <li>PA System Panel</li> </ul>	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 fire protection systems provided in the building were test checked and found functional at the time of inspection. The party has complied all shortcomings removed.

In view of the deemed compliance of the minimum standards of the fire prevention and under the rules the NOC issued vide letter no. Ffire safety measures as required 6/DFS/MS/School/2014/WZ/1421 dated 19/11/2014 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

Myny

Name: Rajesh Kumar

Designation: Asstt. Divisional Officer

As approved, F.T. better in putupo Signature PI. 1/ML