GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE NEW DELHI- 110 001

No. FC/DFS/MS/ Schal 2015/MP2/2220

Dated: 21/11/15

FIRE SAFETY CERTIFICATE

(Dr.G.C.Misra) Chief Fire Officer Ph.011-23414333

To,

The Principal
Gyandeep Vidya Bhawan Sr.Sec.School
C-10,Yamuna Vihar,Delhi-53
Copy:-

The Dy.Director of Education B-Block, Yamuna Vihar, Delhi -53.

CONDITIONS:

1. All the means of escape shall be kept free of all type of obstruction all the time.

2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case

3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management

shall be responsible. 4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.

5. This Fire Safety Certificate may not be treated in any case for regularizations of

unauthorized construction unauthorized use of land if any.

6. "The owner /occupier shall apply for renewal of this Fire Safety Certificate to the Director in 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 Rule 2010. The form is available on

www.dfs.delhigovt.nic.in

N15

1. Name & address of the building : Gyandeep Vidya Bhawan Sec. School

C-10, Yamuna Vihar, Delhi-53.

2. Building is comprised of : A Block-G+2,B Block-G+1

3. Type of Occupancy : Educational

4. Type of Case : Addition /Alternation

5. Details of Previous NOC : F.6/DFS/MS/2010/2406 dtd.17/08/10

6 Fire Safety direction letter No : NBC Part IV

7 Date of Inspection : 04.12.15

8 Name of the Inspecting officers: DO Virendra Singh

9 Name and designation of Officer:

from the building side : Smt. Beena Bharadwaj (Principal)

10 Year of Construction : 2010-2014

11 Applicant's letter No : 3371 dated 30.10.15.

NO	Minimum Standards on fire prevention and	NBC	Provided R	emarks
NO.		Requirement	at Site	
4	fire safety U/R33	1		
1	Access to building Road width	06 Mtrs.	07 Mtrs. N	1R
		4.5 Mtrs.	4.5 Mtrs. N	1R
	Gate width With a finternal road	N/A		I/A
	Width of internal road	1477		
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	Upper Floor	8		B 4 D
	> A-Block G+2	01 Nos.	02 Nos.	MR
	➢ B-Block G+1	01 Nos.	02 Nos.	MR
	Basement	N/A	N/A	N/A
	B. Width of Staircases		8	
	Upper Floor	*		
	A-Block G+2	1.5 M	1.40 & 1.05 M	MR
	➤ B-Block G+1	1.5 M	1.35 & 0.75 M	MR
	 Basement 	N/A	N/A	N/A
	c. Protection of exits	N/A	N/A	N/A
	Fire check door	N/A	N/A	N/A
	 Pressurization 	N/A	N/A	N/A
	e. No. of continuous staircases to	01 No.		
	terrace	01110.	Block	
	g. Width of Corridor	1.5 M	1.4 to 1.5 M	MR
	h. Door Size			MR
		1.0 Mtrs	1.0 Mtrs MR	
3	Compartmentation.	N/A	N/A	N/A
	Fire check door	N/A	N/A	N/A
	Sealing of electrical shafts		N/A	N/A
	Fire rating of shaft door	N/A	N/A	N/A
	Water curtain	N/A	N/A N/A	N/A
	Fire Dampers	N/A	IN/A	13// \
4.	Smoke Management System.	NI/A	N/A	N/A
	 Basement 	N/A		
	Upper floor	N/A	N/A	N/A
5.	Fire Extinguishers	40 N	10 Nos	MR
	 Total numbers 		10 Nos. 10 Nos.	
	Types	ABC & Co2 ABC & Co2		
	IS marking	ISI marked	ISI marked	MR

6	First-aid-Hose Reels.							
	Total numbers of each floor	01 No.	01 No. in each Block	MR				
	 Length of hose reel hose 	30 M	30 M	MR				
	 Nozzle diameter 	5 MM	5 MM	MR				
7	Automatic fire detection and alarming system.							
	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/A	N/A				
	Hooter's location	N/A	N/A	N/A				
8	MOEFA	Required	Provided	MR				
9	Public address System.	N/A	N/A	N/A				
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	100 MM	100 MM	MR				
	 Number of hydrants per floor 	01 NO.	01 NO.	MR				
	Hose Box	01 No.	01 No.	MR				
12	Yard Hydrants.							
	 Total number of hydrants 	N/A	N/A	N/A				
***************************************	Hose Box	N/A	N/A	N/A				
13	Pumping Arrangements.	N/A	N/A	N/A				
	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	180 LPM	180 LPM	MR				
	> Jockey pump head	40 M	40 M	MR				
	> 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 pump	450 LPM	450 LPM	MR				
	> Head of the Pump	40 M	40 M	MR				
	Power supply	Required	Provided	MR				
	Auto Starting of pump	Required	Provided	MR				
14	Captive Water Storage for Fire Fighting.	N/A	N/A	N/A				
	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	10,000/ Ltrs.	10,000/Ltrs.	MR				
15	Exit Signage.	Required	Provided	MR				
16	Provision of Lifts.							
10		N/A	N/A	N/A				
	Pressurization of Lift Shaft Pressurization of Lift Johny	N/A	N/A	N/A				
	Pressurization of Lift lobbyCommunication in lift car	N/A N/A	N/A	N/A				
		N/A	N/A	N/A				
	Firemen's grounding switchLift Signage	N/A N/A	N/A	N/A				

N/7

17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.	N/A	N/A	N/A
	Total area	N/A	N/A	N/A
	 Location 	N/A	N/A	N/A
19	Fire Control Room	N/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	N/A	N/A	N/A
	Battery 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 tested/ checked and found functional at the time of inspection.

A Block i.e. G+2 building block had already issued NOC vide letter no. F.6/DFS/MS/2010/2406 dtd.17/08/10.

Keeping 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 rule 35 of the Delhi Fire Service Rule 2010.

Submitted please.

Signature of the Inspecting Officer

Name: Virendra Singh Designation: DO (ED)

13-12-15 2016