GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE NEW DELHI- 110001

No. Polassims/sch-e/2016/NO2/288

Dated: 27/1/16

FIRE SAFETY CERTIFICATE

Issued on at New Delhi by

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

To,

The Principal, Vanasthali Public Sr.Sec. School, Mayur Vihar Ph.III, Near Ruchica Petrol Pump, Delhi-96.

Copy to:-

The Dy. Director of Education D-Block, Anand Vihar, Delhi.

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. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.

5. This Fire Safety certificate can not be treated in any case for regularizations of

unauthorized construction unauthorized use of land if any.

6. 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

7. "The owner loccupier 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"

Vihar Ph.III, Near Ruchica Petrol Pump,

Delhi-96.

2. Building is comprised of

: Ground plus three upper floor

3. Type of Occupancy

: Educational

4. Type of Case

: Renewal

5. Details of Previous FSC letter

: F.6/DFS/MS/School/2012/3850 dated-

17/10/12

6. Fire Safety direction letter No

: NBC Part-IV

7. Date of Inspection

: 18/01/16 & 05/02/16

8. Name of the Inspecting officers

: ADO R.K. Yadav

9. Name and designation of Officer:

from the building side

: Mr. S.S.Jain (Administrator)

10. Year of Construction

: 2002

11. Applicant's letter No

: Dated- 21/12/2015

S.NO.	Minimum Standards on fire	NBC Part-IV	Provided at	Remarks		
	prevention and fire safety U/R33	Requirement	Site	MR/NMR		
1	Access to building					
	Road widthGate width	12 mtr.	30 mtr.	MR		
	Width of internal road	4.5 mtr.	5.0 mtr.	MR		
	• Width of Internal road	N/A	N/A	N/A		
2	Number, Width, Type and Arrangement of Exits					
* "	a. Number of Staircases					
	Upper Floor	02Nos.	02Nos.	MR		
	Basement	N/A	N/A.	N/A		
	B. Width of Staircases					
	Upper Floor	1.50 mtr.	1.50	MR		
	 Basement 		mtr.each			
	c. Protection of exits	N/A	N/A	N/A		
	Fire check door Pressurization	N/A	N/A	N/A		
	d. No. of continuous staircases to	N/A	N/A	N/A		
111	terrace	01 Nos.	02 Nos.	MR		
	e. Width of Corridor	1.50mtr.	1.50mtr.	MR		
	f. Door Size	01mtr.	01mtr.	MR		
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.					
	Basement	N/A	N/A	N/A		
	Upper floor	N/A	N/A	N/A		
5.	Fire Extinguishers					
	Total numbers	15 nos.	16 nos.	MR		
	• types	ABC /CO ₂		MR		
	IS marking	ISI marked	ISI marked	MR		

6	First-aid-Hose Reels. Total numbers of each floor	01 No.	01No.each	MR	
	Total numbers of each floor	OT NO.	floors		
	 Length of hose reel hose 	30mtr.	30mtr.	MR	
	Nozzle diameter	05mm	05mm	MR	
	Automatic fire detection and alarm	ATTACABLE ALTON DOS	00111111		
7	and the state of t	N/A	N/A	N/A	
	Type of detectors		N/A	N/A	
	Location of main panel	N/A		N/A	
	 Location of repeater panel 	N/A	N/A	IN/A	
	Alternate source of power	N/A	N/A	N/A	
	Hooter's location	N/A	N/A	N/A	
8	MOEFA	N/A	N/A	N/A	
9	Public address System.	Required	Provided	MR	
10	Automatic Sprinkler System.	, , , , , , , , , , , , , , , , , , , ,	,		
10		N/A	N/A	N/A	
	Basement	d Zaoria e			
	upper floor	N/A	N/A	N/A	
	sprinkler above false ceiling	N/A	N/A	N/A	
11	Internal Hydrants			I I I I	
	size of riser/down-comer	100 mm	100 mm	MR	
	Number of hydrants per	1 Nos	1 Nos each floor	MR	
	floor	1 Nos	1 Nos each	MR	
	Hose Box	1 1105	floor		
12	Yard Hydrants.				
12	Total number of hydrants	N/A	N/A	N/A	
	Hose Box	N/A	N/A	N/A	
13	Pumping Arrangements.	1		3	
13	Ground Level	· · · · · · · · · · · · · · · · · · ·			
	The state of the s	N/A	N/A	N/A	
	Discharge of main	IN/A	14//		
	Pump > 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	
		N/A	N/A	N/A	
	Standby pump dead	N/A	N/A	N/A	
	Standby pump HeadAuto Starting /Manual	N/A	N/A	N/A	
	stopping			21/2	
	> Pump House Access	N/A	N/A	N/A	
	Terrace Level	Required	Provided	MR	
		450 Lpm.	450 Lpm.	MR	
	Discharge of pump	The state of the s		N A D	
	ÿ i	40 M	40 M	MR	
	Head of the Pump		40 M Provided	MR	
	Head of the PumpPower supply	40 M			
	 Head of the Pump Power supply Auto Starting of pump Captive Water Storage for Fire 	40 M Required	Provided	MR	
14	 Head of the Pump Power supply Auto Starting of pump Captive Water Storage for Fire Fighting. Underground tank 	40 M Required	Provided	MR	
14	 ➤ Head of the Pump ➤ Power supply ➤ Auto Starting of pump Captive Water Storage for Fire Fighting. Underground tank capacity 	40 M Required Required 50,000Ltr.	Provided Provided 50,000Ltr.	MR MR	
14	 Head of the Pump Power supply Auto Starting of pump Captive Water Storage for Fire Fighting. Underground tank capacity Draw-off connection 	40 M Required Required 50,000Ltr. Required	Provided Provided	MR MR MR	
14	 ➤ Head of the Pump ➤ Power supply ➤ Auto Starting of pump Captive Water Storage for Fire Fighting. Underground tank capacity 	40 M Required Required 50,000Ltr.	Provided Provided 50,000Ltr. Provided	MR MR	
14	 Head of the Pump Power supply Auto Starting of pump Captive Water Storage for Fire Fighting. Underground tank capacity Draw-off connection Fire service inlet 	40 M Required Required 50,000Ltr. Required Required	Provided Provided 50,000Ltr. Provided Provided	MR MR MR	
14	 Head of the Pump Power supply Auto Starting of pump Captive Water Storage for Fire Fighting. Underground tank capacity Draw-off connection 	40 M Required Required 50,000Ltr. Required	Provided Provided 50,000Ltr. Provided	MR MR MR MR	

N/u

16	Provision of Lifts.				
5	 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	
	 Firemen'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	Refuge Area.				
	Total area	N/A	N/A	N/A	
	Location	N/A	N/A	N/A	
19	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	
	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.

Keeping in view the compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to renew Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

DO(ED)

Signature of the Inspecting Officer
Name R.K. Yaday

Designation ADO(LN)