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

No. f 6/ DFS/mS/school/mory/ Noz/1252 Dated: 07/10/14

FIRE SAFETY CERTIFICATE

Certified that the Shaheed Rajpal D.A.V.Public School at Dayanand Vihar, Delhi, owned/occupied by Shaheed Rajpal D.A.V.Public School, comprising of basement, ground plus three upper floors was granted FSC vide letter no.F6/DFS/MS/2011/1812 dated 02.08.2011. The School building was inspected by the officers concerned of this department on 18.09.2014 in the presence of Smt.Renu Laroiya (Principal) and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and that the building is fit for occupancy class -B "Educational Building" with effect from .. t. 7. for a period of three years, subject to conditions printed overleaf.

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

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To.

The Principal Shaheed Rajpal D.A.V.Public School Dayanand Vihar, Delhi.

Copy to:-

The Director of Education Old Secretariat, Delhi -110054. **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
- 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. Basement shall be used as per BBL. 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
- 8. "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"

1. Name & address of the building :Shaheed Rajpal D.A.V.Public School at

Dayanand Vihar, Delhi.

2. Building is comprised of

: Basement, Ground +3, upper floors

Type of Occupancy

: Educational

Type of Case

: Renewal

5. Details of Previous FSC

: F.6/DFS/ MS/2011/1812 Dated 02.08.2011

6. Fire Safety Circular No.

: Delhi Fire Service Act, 2007 and Rules 2010

7. Date of Inspection

: 17.09.2014

8. Name of the Inspecting officers: DO Virendra Singh

9. Name and designation of

Officer from the building side

: Smt.Renu Laroiya (Principal).

10. Year of Construction

:1986

11. Applicant's letter No

: SRDAVPS/DV/1380 Dated 21.07.2014

		n .		·			
NO.	Minimum Standards on fire prevention and	Circular	Provided at	Remarks			
	fire safety U/R33	Requirement	Site	2			
1	Access to building		1 - 1 - 1				
	Road width	06 Mtrs.	15 Mtrs.	MR			
	Gate width	4.5 M	5 M	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	02 Nos.	2 Nos.	MR			
	Basement	02 Nos.	2 Nos.	MR			
	B. Width of Staircases						
	Upper Floor	1.5 M	1.5 M each	MR -			
	 Basement 	1.5 M	1.5 M each	MR			
	c. Protection of exits		2 Cal				
	Fire check door	Required	Provided	MR			
	 Pressurization 	N/A	N/A	N/A			
	e. No. of continuous staircases to terrace	02 Nos.	02 Nos.	MR			
	g. Width of Corridor	1.5 M	2.0 M	MR			
	h. Door Size	1.0 Mtrs	1.0 Mtrs	MR			
3	Compartmentation.						
81	Fire check door	Required	Provided	MR			
	 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	22 Nos.	40 Nos.	MR			
	 Types 	ABC & Co2	ABC & Co2	MR			
	IS marking	ISI marked	ISI marked	MR			

6	First-aid-Hose Reels.	777 777		~~~		
		Total numbers of each floor 02 Nos. 02 Nos. MR				
The state of the s	 Length of hose reel hose 	30 M		MR		
of the state of th	Nozzle diameter	5 MM		MR		
7	Automatic fire detection and alarming sys	tem				
	Type of detectors	N/A	NIA	1 11/0		
	 Location of main panel 	N/A	N/A N/A	N/A		
100	 Location of repeater panel 	N/A	N/A N/A	N/A		
	Alternate source of power	N/A	N/A	N/A		
	Hooter's location			IN//		
8	Hooter's location MOEFA	N/A	N/A	N/A		
9	Public address System.	N/A	N/A	N/A		
10	Automatic Sprinkler Co. 1	N/A	Provided	MR		
	Automatic Sprinkler System.					
	Basement	Required	Provided	MR		
	upper floor	N/A	N/A	N/A		
11	sprinkler above false ceiling	N/A	N/A	N/A		
11	Internal Hydrants			14//		
	size of riser/down-comer	N/A	N/A	N/A		
13	 Number of hydrants per floor 	N/A	N/A	N/A		
	Hose Box	N/A	N/A	N/A		
12	Yard Hydrants.		,	14//		
	 Total number of hydrants 	N/A	2 No.Provided	MR		
	Hose Box	N/A	2 No.Provided	The second secon		
3	Pumping Arrangements.	N/A	2 No. Fovided	IVIN		
	Ground Level	N/A	N/A	N/A		
1	Discharge of main Pump	N/A	N/A	N/A		
	Head of Main Pump	N/A	N/A	N/A		
1	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	N/A		
	Auto Starting /Manual stopping	N/A	N/A	N/A		
	➤ Pump House Access	N/A	N/A	N/A		
H	Terrace Level			1		
	Discharge of pump	450 LPM	900 LPM	MR		
	Head of the Pump	40 M	Provided			
	Power supply	Required	40 M Provided	MR		
7	Auto Starting of nump		1 Tovided	MR		
	Auto Starting of pump	Required	Provided	MR		
1	Captive Water Storage for Fire Fighting.	N/A	N/A	NI/A		
9	 Underground tank capacity 	N/A	N/A N/A	N/A N/A		
	Draw-off connection	N/A	N/A N/A			
	Fire service inlet	N/A	N/A N/A	N/A		
	Access to tank	N/A	N/A	N/A N/A		
- 19	Overhead Tank capacity	15000 Ltrs.	15000 Ltrs.	MR		
5	Exit Signage.	Required	Provided Provided	IVIT		

		N/A	N/A	N/A
16	Provision of Lifts.	N/A	N/A	N/A
	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.	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	N/A
20	Special Fire Protection systems for protection of special Risks, if any:			

The fire safety arrangements provided in the building were tested/ checked and found functional at the time of inspection.

functional at the time of inspection. In view of the deemed compliance of the minimum standards of fire prevention and fire Safety measures as required under the rules. The fire safety certificate issued vide letter No. F.6/DFS/ MS/2011/1812 dated 02.08.2011, renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Submitted please.

Signature of the Inspecting Officer Name: Virendra Singh Designation:DO(ED)