GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE

NEW DELHI- 110 001

No.

F6/DFS (Schall 2015/52/847

Dated: 26/05/11-

FIRE SAFETY CERTIFICATE

Certified that Sarvodaya Bal Vidyalaya, Sadiq Nagar, New Delhi-110049, comprised of ground plus two upper floors owned/occupied by Directorate of Education, have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules,2010 and verified by the officer concerned of this department on dated 16.05.15 in the presence of Sh. Maan Singh (Chowkidar) of the school and found that the building is fit for three years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of Delhi ∯re Service Rules, 2010.

(Dr.G.C.Misra) **Chief Fire Officer** T.No.011-23414333

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To,

- 1. The Principal, Sarvodaya Bal Vidyalaya, Sadiq Nagar, New Delhi-110049.
- 2. The Director of Education, Old Secretariat, Civil Lines, Delhi-52.
- 3. Executive Engineer (E), PWD(M-121), B-6, S.J.Enclave, New Delhi-29.

Conditions for the validity of fire safety certificate are as under :-

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. 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 of emergency.
- 3. All fire fighting equipments shall be maintained in perfect working condition all 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 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.
- 7. The owner/occupier shall apply for renewal of this Fire Safety Certificate in form J, six month prior to its expiry.

INSPECTION REPORT

1. Name & address of the building

2. Building is comprised of

:Sarvodaya Bal Vidyalaya, Sadiq Nagar, New Delhi-110049.

: G+2.

3. Type of Occupancy

: Education

4. Type of Case

: New.

5. Details of Previous NOC

6. Fire Safety direction letter No

: Nil. : Nil.

7. Date of Inspection

: 16.05.15.

8. Name of the Inspecting Officers:

: Vedpal (ADO)

9. Name and designation of Officer

from the building side

: Sh. Maan Singh (Chowkidar).

10. Year of Construction

: 1982.

11. Applicant's letter No

: Fire Fighting/M-121(N)/PWD/2014-15/75, dated 01.04.15.

S.N	Minimum Standards on fire	Requirement	Provided at Site				
0	prevention and fire safety as per		2.	MR/NMR			
	Circular no.3298-3398 Dated01.03.11.						
1	Access to building						
	Road width	6 m	6 m	MR			
	Gate width	N.A.	N.A.	N.A.			
	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.	2nos.	MR			
	Basement	N.A.	N.A.	N.A.			
	B. Width of Staircases						
	Upper Floor	1.5 m/90cm	1.3m(each)	MR			
	Basement c. Protection of exits Fire check door	N.A.	N.A.	N.A.			
		N.A.	N.A.	N.A.			
		N.A.	N.A.	N.A.			
	Pressurization	N.A.	N.A.	N.A.			
	e. No. of continuous staircases to	N.A.	N.A.	N.A.			
	terrace	3					
	g. Width of Corridor	1.5 m	1.5 m	MR			
	h. Door Size	1 m	1m	MR			
3	Compartmentation						
	Fire check door	N.A.	N.A.	N.A.			
	Sealing of electrical shafts Fire rating of shaft door Water curtain	N.A.	N.A.	N.A.			
		N.A.	N.A.	N.A.			
		N.A.	N.A.	N.A.			
	Fire Dampers	N.A.	N.A.	N.A.			
4	Smoke Management System.						
	Basement	30a/c per hour	N.A.	N.A.			
	Upper floor	12 a/c per hour	N.A.	N.A.			

Sarvodaya Bal Vidyalaya, Sadiq Nagar, New Delhi-110049.

5.	Fire Extinguisher	The second secon						
	Total numbers		16nos.	16nos.		MR		
	types		CO ₂ & ABC	CO ₂ & ABC		MR		
	IS marking		SI marked	ISI marked		MR		
6	First-aid-Hose Reels.							
	Total numbers of each floor in G+2 block and auditorium		02nos.	02nos. Provided				
			30m	30m Provided	MR.			
	Length of hose reel hose		5cm	5cm Provided		MR.		
7	Nozzle diameter Automatic fire detection and alarming system.							
	Type of detectors			N.A.	N.A.			
	Location of main panel	N.A.		N.A.	N.A.			
	Location of repeater panel			N.A.	N.A.			
	Alternate source of power	N.A.		N.A.	N.A.			
	Hooters				14 101			
			N.A. N.A.		N.A.			
8	MOEFA	N.A.		N.A.	N.A.			
9	,			N.A.	N.A.			
10	Automatic Sprinkler System.			NI A	NI O			
	Basement	N.A.		N.A.	N.A.			
	upper floor	N.A.		N.A.	N.A.			
	stage of auditorium	N.A.		N.A.	N.A.			
11	Internal Hydrants							
	size of down-comer	N.A.		N.A.	N.A.			
	Number of hydrants	N.A.		N.A.	N.A.			
	Hose Box	N.A.		N.A.				
12	Yard Hydrants.							
	Total number of hydrants	N.A.		N.A.	N.A.			
	Hose Box	N.A.		N.A.	N.A.			
13	Pumping Arrangements.							
	Ground Level	N.A.	•	N.A.	1	V.A.		
	Discharge of main Pump	N.A.		N.A.	1	N.A.		
	Head of Main Pump	N.A.	y	N.A.		N.A.		
	Number of main pumps	N.A.		N.A.		N.A.		
	Jockey pump out put	N.A.		N.A.	8	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.	1	N.A.		
	Discharge of pump			N.A.		N.A.		
			At any and a second sec	N.A.		N.A.		
				02nos.	1	MR.		
			_PM	450LPM(two)		MR.		
				Provided	1	MR.		
	Head of the PumpPower supply	Req	uired	Provided	MR.			
	Power supplyAuto Starting of pump	Req	uired	Provided	War and the same of the same o	MR.		
	Auto Starting of pump	(B.7.)						

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Sarvodaya Bal Vidyalaya, Sadiq Nagar, New Delhi-110049.

14	Captive Water Storage for Fire Fighting.					
	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 Overhead Tank capacity	N.A.	N.A.	N.A.		
		10000 liters	10000liters	MR.		
15	Exit Signage.	Required	Provided	MR.		
16	Provision of Lifts.					
	Pressurization of Lift Shaft Pressurization of Lift lobby Communication in lift car Firemen's grounding switch Lift Signage	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.		
17	Standby power supply	N.A.	N.A.	N.A.		
18	Refuge Area.					
	Total area Location	N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
19	Fire Control Room					
	Detector system panel	N.A.	N.A.	N.A.		
	Flow switch panel PA system panel Batter backup Building Floor Plans	N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
		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 at random and found functional at the time of inspection. 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 Rules 2010.

Accordingly DFA is put up for kind consideration please.

Signature of the Inspecting Officer

Name: Vedpal

Designation: ADO

D. O. (South)