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

Ph - 23414333 Fax - 23412593 Email - cfohq.dlfire@nic.in

No. F6/OFS/MS/School/2013/NOZ/575

Dated: 18/07//3

FIRE SAFETY CERTIFICATE

(Dr. G.C. Misra)
Chief Fire Officer

Delhi Fire Service

To,

The Principal,

Sarvodaya Kanya Vidyalaya, Anand Vihar, Delhi-92.

Copy to:-

The Joint Director of Education
 (Land & Estate)

Directorate of Education, Lucknow Road, Delhi -54.

2. The Principal,

Sarvodaya Bal Vidyalaya, Anand Vihar, Delhi-92.

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 of emergency.
- 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 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

INSPECTION REPORT

. Name & address of the building

: Sarvodaya Kanya Vidyalaya, Anand Vihar, Delhi-92.

2. Building is comprised of

: G+3

3. Type of Occupancy

: Educational

4. Type of Case

: New Case

5. Details of Previous NOC

: Nil

6. Fire Safety direction letter No

: Delhi Fire Service Act, 2007 and Rules 2010.

7. Date of Inspection

: 06.07.13

8. Name of the Inspecting Officers: : Suresh singh (ADO)

9. Name of the designation of Officer

from the building side

: Mrs. Shella Kumari, (Vice Principal)

10. Year of Construction

: 2005

11. Applicant's letter No

: S.K.V.A.V.757/2013 dated 21.06.13

S.No	Minimum Standards on fire presention Description Descr					
3.110	Minimum Standards on fire prevention	Requirement	Provided at Site	Remarks MR/NMF		
1	and fire safety U/R33					
1	Access to building					
	Road width	6 m	8 m	MR		
	Gate width	***************************************	***********	••••••		
	Width of internal road	***************************************		***************************************		
2	Number, Width, Type and Arrangement of Exits					
	a. Number of Staircases	04 no.	04 no.	MR		
	Upper Floor	***************************************				
	Basement	•••••				
	b. Width of Staircases	1.5 m	1.5 m each	MR		
	Upper Floor Basement c. Protection of exits Fire check door	*******				

			4,			
	Pressurization					
	e. No. of continuous staircases to terrace	Two nost o	Two ness,	M.R.		
	g. Width of Corridor	1.5 m, 1.6 m	2 m, 1.6 m	MR		
	h. Door Size	1 m	1 m	MR		
3	Compartmentation.	Required	Provided			
	Fire check door		T			
	Sealing of electrical shafts					
	Fire rating of shaft door					
	Water curtain					
	Fire Dampers	***************************************	***************	***************************************		
4	Smoke Management System.	Ventilated	4			
	Basement	30a/c per hour				
	Upper floor	12 a/c per hour				

Sarvodaya Kanya Vidyalaya, Anand Vihar, Delhi-92

5.	Fire Extinguisher Required Provided						
	Total numbers	38 no.	38 no.	MR			
	types	Co2 & ABC	Co2 & ABC	MR			
	IS marking	ISI marked	ISI marked	MR			
6	First-aid-Hose Reels.						
	Total numbers	08 no.	08 no.	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. N/A						
	Type of detectors Location of main panel Location of repeater panel Alternate source of power Hooters's location	***************************************					

		••••••	••••••	••••••			
		***************************************	*************	***************************************			
0	MOFFA	***************************************	***************************************	***************************************			
8	MOEFA	***************************************	••••••	***************************************			
9	Public address System.		Yes				
10	Automatic Sprinkler System.	N/A					
	basement	***************************************		•••••••••••••••••••••••••••••••••••••••			
	upper floor			••••••			
	sprinkler above false ceiling	***************************************	************	***************************************			
11	Internal Hydrants N/A						
	size of riser/down-comer						
	Number of hydrants per floor Hose Box		••••••	***************************************			
			••••••	*			
12	Yard Hydrants. N/A						
	Total number of hydrants	***************************************	***************************************	***************************************			
	Hose Box			***************************************			
13	Pumping Arrangements.	Required	Provided	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			
	Ground Level	***************************************	***************************************	***************************************			
	Discharge of main Pump						
	Head of Main Pump			***************************************			
	Number of main pumps						
	Jockey pump out put	*******	***********	***************************************			
	Jockey pump head	***************************************	***************************************				
	 Standby pump out put Standby pump Head Auto Starting /Manual stopping Pump House Access Terrace Level Discharge of pump Head of the Pump Power supply Auto Starting of pump 						
		450 LPM	2 no (450 LPM)	MR			
		40 m	40 m each	MR			
		***************************************	••••••	••••••			
	│	***************************************	***************************************	***************************************			

Sarvodaya Kanya Vidyalaya, Anand Vihar, Delhi-92

14	Captive Water Storage for Fire Fighting.	Required	Provided	
	Underground tank capacity		***************************************	
	Draw-off connection	***************************************		
	Fire service inlet	***************************************		
=	Access to tank	***************************************		•••••••••••••••••••••••••••••••••••••••
	Overhead Tank capacity	10,000 Liters	10,000 Liters	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.	N/A	Trovided	IVII
	Pressurization of Lift Shaft			
	Pressurization of Lift lobby	***************************************	***************************************	***************************************
	Communication in lift car	***************************************	***************************************	***************************************

	Firemen's grounding switch	***************************************	***************************************	***************************************
	Lift Signage		***************************************	
17	Standby power supply	N/A	************	
18	Refuge Area.	N/A		
	Total area	***************************************	T	
	Location			
19	Fire Control Room	N/A	***************************************	***************************************
	Detector system panel	IV/A	T	
		***************************************	***************************************	***************************************
	Flow switch panel PA system panel Batter backup Building Floor Plans	***************************************	••••	***************************************

		••••••		
		••••••	***************************************	***************************************
20	Special Fire Protection systems for	N/A		
	protection of special Risks, if any:			6,

The fire protection systems provided in the building were test checked 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 Rule 2010.

Signature of the Inspecting Officer

Name

Suresh Singh

Designation A b