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

No. F6 DFS as school 2016 MD2/789 Dated: 17/5/16

## FIRE SAFETY CERTIFICATE

Certified that the Sarvodaya Kanya Vidyalaya, Shanker Nagar, (Gandhi Nagar), Delhi-31, comprised of ground floor plus one upper floor was granted Fire Safety Certificate by this department vide Letter No- F.6/DFS/MS/School/2013/49 dated 08.03.2013. School building was re-inspected by the officer concerned of this department on 10.05.2016 in the presence of HOS of the school and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with the circular No. F.16/Estate/CC/Fire safety/2011/3298 to 3398 dated 01.03.11 issued by the Director of Education and found that the building having GF+FF is fit for occupancy Group B "Educational Building" with effect from 

(Rajesh Panwar)

Dy. Chief Fire Officer Ph. 011-23412025

To,

The HOS,

Sarvodaya Kanya Vidyalaya, Shanker Nagar, (Gandhi Nagar), Delhi-31

#### Copy to:-.

1. The Joint Director of Education

(Land & Estate)

Directorate of Education, Lucknow Road, Delhi -54

2. The HOS,

Sarvodaya Bal Vidyalaya, Shanker Nagar, (Gandhi Nagar), Delhi-31

## **CONDITIONS:**

- 1. 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
- 2. All the means of escape shall be kept free of all the type of obstruction all the time.
- 3. 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.
- 4. 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.
- 5. 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.
- 6. This Fire Safety Certificate can not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

### **INSPECTION REPORT**

1. Name & address of the building : Sarvodaya Kanya Vidyalaya, Shanker Nagar, (Gandhi Nagar)

Delhi-31

2. Building is comprised of

: G+1

3. Type of Occupancy

: Educational

4. Type of Case

: Renewal

5. Details of Previous FSC

: F.6/DFS/MS/School/2013/49 dated 08.03.2013

6. Fire Safety direction letter No

: F.16/Estate/CC/Fire safety/2011/3298 to 3398

dated 01.03.11

7. Date of Inspection

: 10.05.2016

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

9. Name of the designation of Officer

from the building side

: HOS

10. Year of Construction

: 2010

11. Applicant's letter No

: SKV/SN/466 dated 03.05.2016

S.No	Minimum Standards on fire safety	Requirement	Provided at	Remarks			
	requirements as per circular no. 3298 to	-	Site	MR/NMR			
	3398 Dated. 01.03.11			9			
1	Access to building						
	Road width	6 m	12 m	MR			
	Gate width	NA	NA	NA			
	Width of internal road	N.A.	N.A.	N.A.			
2	Number, Width, Type and Arrangement of Exits						
	a. Number of Staircases						
	Upper Floor	2 no.	3 no.	MR			
	Basement	N.A	N.A.	N.A.			
	B. Width of Staircases						
F	Upper Floor	1.5 m	1.5 m each	MR			
	Basement	N.A	N.A.	N.A.			
26	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 terrace	2 no.	2 no.	MR			
	g. Width of Corridor	1.5 m	1.5 m	MR			
	h. Door Size	1 m	1 m	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 Extinguisher						
	Total numbers	16 no.	16 no.	MR			
	types	CO <sub>2</sub> & ABC	CO <sub>2</sub> & ABC	MR			
	IS marking	ISI marked	ISI marked	MR			
6	First-aid-Hose Reels.						
	Total numbers of each floor	N.A.	N.A.	N.A.			
	Length of hose reel hose	N.A.	N.A.	N.A.			
¥	Nozzle diameter	N.A.	N.A.	N.A.			
7	Automatic fire detection and alarming system.						
	Type of detectors	N.A.	N.A.	N.A.			
	Location of main panel	N.A.	Ń.A.	N.A.			
	Location of repeater panel	N.A.	N.A.	N.A.			
	Alternate source of power	N.A.	N.A.	N.A.			
	Hooters's location	N.A.	NA	NA			
8	MOEFA	N.A.	N.A.	N.A.			
9	Public address System.	N.A.	Provided	MR			
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	N.A.	N.A.	N.A.			
	Number of hydrants per floor	N.A.	N.A.	N.A.			
	Hose Box	N.A.	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.	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	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.			
	Terrace Level	N.A.	N.A.	N.A.			
	Discharge of pump	N.A.	N.A.	N.A.			
	➤ Head of the Pump	N.A.	N.A.	N.A.			
	Power supply	N.A.	N.A.	N.A.			
	Auto Starting of pump	N.A.	N.A.	N.A.			

14	Captive Water Storage for Fire Fighting.				
N	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	N.A.	N.A.	N.A.	
15	Exit Signage.	N.A.	N.A.	N.A.	
16	Provision of Lifts.				
-	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.	
	Batter 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.	

In view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the Rules the FSC issued vide letter no. F.6/DFS/MS/School/2013/49 dated 08.03.2013 renewal under the circular no. F.16/Estate/CC/Fire safety/2011/3298 to 3398 dated 01.03.11 is recommended.

Signature of the Inspecting Officer

Name

Suresh Singh

Designation

ADO (Shah)

Dy CFO (NO2)

Dy CFO (NO2)

Dy CFO (NO2)