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

No. 66/065/05/5 chaol/1014/NDZ/1415

Dated: 18/11/19

### FIRE SAFETY CERTIFICATE

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

Ph -011- 23414333

To,

The Principal

Rajkiya Sarvodaya Kanya Vidyalaya, Surajmal Vihar, Delhi

## Copy to:-.

1. The Joint Director of Education

(Land & Estate)

Directorate of Education, Lucknow Road, Delhi -54

The Principal. (2<sup>nd</sup> Shift)
 Rajkiya Sarvodaya Bal Vidyalaya, Surajmal Vihar, Delhi

#### **CONDITIONS:**

- 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 www.dfs.delhigovt.nic.in

### **INSPECTION REPORT**

1. Name & address of the building : Rajkiya Sarvodaya Kanya Vidyalaya, Surajmal Vihar, Delhi

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/2011/3409 dated 09.12.2011

6. Fire Safety direction letter No

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

dated 01.03.11

7. Date of Inspection

: 30.10.2014

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

9. Name of the designation of Officer

from the building side

: Principal

10. Year of Construction

: 1995

11. Ap	oplicant's letter No : RSKV/SMV	//4037 Dated 14				
S.No	Minimum Standards on fire safety requirements as per circular no. 3298 to 3398 Dated. 01.03.11	Requirement	Provided at Site	Remarks MR/NMR		
1	Access to building					
	Road width	6 m	15 m	MR		
	Gate width	4.5 m	5 m	MR		
	Width of internal road	N.A.	N.A.	N.A.		
2						
	a. Number of Staircases					
	Upper Floor	04 no.	04 no.	MR		
	Basement	N.A	N.A.	N.A.		
	B. Width of Staircases					
	Upper Floor	1.5 m	1.5 m each	MR		
	Basement	N.A	N.A.	N.A.		
	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	N.A.	N.A.	N.A.		
	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	08 no.	08 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.	N.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.	N.A.	N.A.			
8	MOEFA	N.A.	Provided	MR			
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						
11	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.			
	<ul><li>Discharge of main Pump</li></ul>	N.A.	N.A.	N.A.			
21	> 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.				
	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.	
		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 Firemen's grounding switch Lift Signage	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	N.A.	N.A.	N.A.	
	Location	N.A.	N.A.	N.A.	
19	Fire Control Room			100,000,000	
	Detector system panel	N.A.	N.A.	N.A.	
	Flow switch panel	N.A.	N.A.	N.A.	
	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.	
20	Special Fire Protection systems for	N.A.	N.A.	N.A.	
	protection of special Risks, if any:			14.7.	

The fire protection systems provided in the building were test checked and found functional at the time of inspection.

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/2011/3409 dated 09.12.2011 renewal under the circular No. 3298 to 3398 dated 01.03.11 is recommended.

2.11.19

Signature of the Inspecting Officer

Name

Suresh Singh

Designation

ADO (Shah)