

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE
NEW DELHI- 110001

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

No. F6/DGS/MS/School/2014/NO2/86

Dated: 21/01/14

FIRE SAFETY CERTIFICATE

Certified that the Govt. Sarvodaya Kanya Vidyalaya No.1, Mansarover Park, Shahdara, Delhi-32, comprised of two blocks i.e. A & B. Block A having ground plus one upper floor and block B having ground plus three upper floors owned/occupied by Govt. Sarvodaya Kanya Vidyalaya, have 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 verified by the officer concerned of this department on dated 06.01.14 in the presence of Mrs. Kalpna Sharma, Principal of the school and found that the building is fit for occupancy class B 'Educational Building' with effect from 21/01/14 for a period of three years, subject to conditions printed overleaf.

Issued on 21/01/14 at New Delhi by



(Dr. G.C. Misra)

Chief Fire Officer

9c
20.1.14

To,

The Principal

Govt. Sarvodaya Kanya Vidyalaya No.1, Mansarover Park, Shahdara, Delhi-32

Copy to:-

1. The Joint Director of Education
(Land & Estate)
Directorate of Education, Lucknow Road, Delhi -54
2. The Principal
Sarvodaya Bal Vidyalaya No.1,
Mansarover Park, Shahdara, Delhi-32

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 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

INSPECTION REPORT

1. Name & address of the building : Govt. Sarvodaya Kanya Vidyalaya No.1, Mansarover Park, Shahdara, Delhi-32.
2. Building is comprised of : G+3= (Block-A- G+1), (Block-B- 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 : F.16/Estate/CC/Fire safety/2011/3298 to 3398 dated 01.03.11
7. Date of Inspection : 06.01.14
8. Name of the Inspecting Officers: : Suresh singh (ADO)
9. Name of the designation of Officer
from the building side : Mrs. Kalpna Sharma, Principal
10. Year of Construction : 1994
11. Applicant's letter No : 329/SKV NO1/MSPARK dated 10.12.13

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	10 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	Block A =G+1 = 2	Block A =G+1 = 2	MR
	Upper Floor	Block B =G+3 = 2	Block B =G+3 = 2	
	Basement	Block B =G+3 = 2	Block B =G+3 = 2	MR
	B. Width of Staircases	N.A.	N.A.	N.A.
	Upper Floor	1.5 m	G+3=1.5 m each	MR
	Basement		G+1= 1.5 m each	
	c. Protection of exits	1.5 m	G+3=1.5m each	MR
	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	N.A.	N.A.	N.A.
	h. Door Size	N.A.	N.A.	N.A.
		1.5 m	2.4 m, 1.6 m	MR
		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	30a/c per hour	N.A.	N.A.
	Upper floor	12 a/c per hour	N.A.	N.A.

5.	Fire Extinguisher			
	Total numbers	08 no.	08 no.	MR
	types	CO ₂ & ABC	CO ₂ & ABC	MR
	IS marking	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	01 no.	01 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.			
	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.	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			
	➤ Discharge of pump	450 LPM	450 LPM	MR
	➤ Head of the Pump	40 m	40 m	MR
	➤ Power supply	N.A.	N.A.	N.A.
	➤ Auto Starting of pump	N.A.	N.A.	N.A.

IRN/13

Govt. Sarvodaya Kanya Vidyalaya No.1, Mansarovar Park, Shahdara, Delhi-32.

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	N.A.	N.A.	N.A.
	Overhead Tank capacity	10,000 Liters	10,000 Liters	MR
15	Exit Signage.	Required	Provided	MR
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.

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 the circular No. 3298 to 3398 dated 01.03.11

Suresh
7.1.14

Signature of the Inspecting Officer

Name Suresh Singh

Designation ADO (Shah)

