

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

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No. FG/DAS/MS/2013/school/355

Dated: 23/05/13

FIRE SAFETY CERTIFICATE

Certified that the Rajkiya Sarvodaya Kanya Vidyalaya No. 1, Bhola Nath Nagar, Shahdara, Delhi-32, comprised of ground plus three upper floors owned/occupied by Rajkiya Sarvodaya Kanya Vidyalaya, have complied with the fire prevention and fire safety requirements in accordance with the Rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of Fire Service on dated 13.05.13 in the presence of Mrs. Sushila Sharma, Principal of the school and that the building is fit for occupancy class B 'Educational Building' with effect from 23/05/13 for a period of three years, subject to conditions printed overleaf.

Issued on 23/05/13 at New Delhi by



(Dr. G.C. Misra)

Chief Fire Officer

Delhi Fire Service

DC
22.5.13

To,

The Principal,

Rajkiya Sarvodaya Kanya Vidyalaya No. 1, Bhola Nath Nagar, Shahdara, Delhi-32.

Copy to:-

1. The Joint Director of Education

(Land & Estate)

Directorate of Education, Lucknow Road, Delhi -54.

2. The Principal,

Rajkiya Sarvodaya Bal Vidyalaya No. 1, Bhola Nath Nagar, 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 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 : Rajkiya Sarvodaya Kanya Vidyalaya No. 1, Bhola Nath Nagar, Shahdara, Delhi-32. (School Code 1001018)
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 : 13.05.13
8. Name of the Inspecting Officers: : Suresh singh (ADO)
9. Name of the designation of Officer from the building side : Mrs. Sushila Sharma , (Vice Principal)
10. Year of Construction : 1973
11. Applicant's letter No : R.S.K.V/B.N.N-1/4155

S.No	Minimum Standards on fire prevention and fire safety U/R33	Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	Road width	6 m	6.5 m	MR
	Gate width	.....	.....	.....
	Width of internal road	.....	.....	.....
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases	03 no.	03 no.	MR
	Upper Floor	.....	.....	.....
	Basement	.....	.....	.....
	b. Width of Staircases	.....	.....	.....
	Upper Floor	1.5 m	1.4, 1.4, 2.1 m	MR
	Basement	.....	.....	.....
	c. Protection of exits	.....	.....	.....
	Fire check door	.....	.....	.....
	Pressurization	.....	.....	.....
	e. No. of continuous staircases to terrace	.....	.....	.....
	g. Width of Corridor	2 no.	2 no.	MR
	h. Door Size	1.5 m	1.6, 1.3, 2.4 m	MR
	1 m	1 m	MR	
3	Compartmentation.	Required	Provided	
	Fire check door	.....	.....	.....
	Sealing of electrical shafts	.....	.....	.....
	Fire rating of shaft door	.....	.....	.....
	Water curtain	.....	.....	.....
	Fire Dampers	.....	.....	.....

4	Smoke Management System.	Ventilated		
	Basement	30a/c per hour	.....	.....
	Upper floor	12 a/c per hour	.....	.....

5.	Fire Extinguisher	Required	Provided	
	Total numbers	20 no.	20 no.	MR
	types	Co2 & ABC	Co2 & ABC	MR
	ISI marking	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.			
	Total numbers	10 no.	10 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	.....	.....	.....
8	MOEFA	.....	.....	.....
9	Public address System.	.....	Yes	.....
10	Automatic Sprinkler System. N/A			
	basement	.....	.....	.....
	upper floor	.....	.....	.....
	sprinkler above false ceiling	.....	.....	.....
11	Internal Hydrants			
	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	
	• 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	450 LPM	450 LPM	MR
	➤ Head of the Pump	40 m	40 m	MR
	➤ Power supply	.....	.....	.....
	➤ Auto Starting of pump	.....	.....	.....

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		
	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	.....	.....	.....
	Location	.....	.....	.....
19	Fire Control Room	N/A		
	Detector system panel	.....	.....	.....
	Flow switch panel	.....	.....	.....
	PA system panel	.....	.....	.....
	Batter backup	.....	.....	.....
	Building Floor Plans	.....	.....	.....
20	Special Fire Protection systems for protection of special Risks, if any:	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 rule 35 of the Delhi Fire Service Rule 2010.

Singh

Signature of the Inspecting Officer

Name *Suresh Singh*

Designation *ADO*

