

No. F6/OAS/ms/School/2012/2115

Dated : 12/06/12

FIRE SAFETY CERTIFICATE

Certified that the **SARVODAYA KANYA VIDYALAYA** located at **A-BLOCK, KESHAV PURAM, Delhi-110035**, comprised of ground plus three upper floors only and less than 15 meters in height, have complied with the fire prevention and fire safety requirement in accordance with Delhi Fire Service Act, 2007 and Delhi Fire Service Rules, 2010 and verified by the officer concerned of fire service on 16.05.2012 in the presence of Smt. Raj Dulari, Vice Principal and that the building/ premises is fit for occupancy class **Educational class** with effect from 12/06/12 for a period of **three years** in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 12/06/12 at New Delhi by



Chief Fire Officer
Delhi Fire Service

Smt. Raj Dulari, Vice Principal,
SARVODAYA KANYA VIDYALAYA,
A-Block, Keshav Puram.,
Delhi-110 035.



Copy to :

The Director,
Dte. Of Education,
Old Sectt., Delhi.

Conditions for the validity of fire safety certificate:-

- All the fire safety means of escape facilities shall be maintained in good conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be responsibility of the management.
- Building sanctioning authority may verify any deviation with regard to the construction/ occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.

May kindly see the letter No SKV/KP/3 dated 24.04.2012 received from Vice Principal, Sarvodaya Kanya Vidyalaya, A-Block, Keshav Puram, Delhi-110 035 from fire safety point of view. Premises was inspected by the ADO (Bawana) on 16.05.2012 & observed that the building is comprised of ground plus three floors only and having plot area 4527 sq meters and covered area is 4527 sq. meters.

The point wise compliance of the safety recommendations as per Delhi Fire Service Act, 2007 & Delhi Fire Service Rules, 2010, are given below:

INSPECTION REPORT

1. Name & address of the building : SARVODAYA KANYA VIDYALAYA, A-BLOCK, Keshav Puram
2. Type of Occupancy : Govt School
3. Type of Case : New Case
4. Details of previous NOC : NA
5. Fire Safety directives letter No. : DPS Act 2007 & DFS Rules, 2010
6. Date of inspection : 16.05.2012
7. Name of the Inspecting Officers : SHRI RAJMAL KHOKHAR, ADO
8. Name and designation of officers : Smt. RAJ DULARI
9. From the building side : VICE PRINCIPAL
10. Year of Construction : 1984
11. Applicant's letter No. : SKV/KP/3 dated 24.04.2012

S. No.	Minimum Standards on fire Prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1.	Access to building			
	• Road width	<u>Accessible</u>	<u>Accessible</u>	<u>MR</u>
	• Gate width	<u>—</u>	<u>—</u>	<u>—</u>
	• Width of internal road	<u>—</u>	<u>—</u>	<u>—</u>
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	<u>Two</u>	<u>Two</u>	<u>MR</u>
	• Upper Floors	<u>—</u>	<u>—</u>	<u>—</u>
	• Basement	<u>—</u>	<u>—</u>	<u>—</u>
	b. Width of staircases	<u>150 Cms each</u>	<u>150 Cms each</u>	<u>MR</u>
	• Upper Floors	<u>—</u>	<u>—</u>	<u>—</u>
	• Basement	<u>—</u>	<u>—</u>	<u>—</u>
	c. Protection of exits			
	• Fire check door	<u>—</u>	<u>—</u>	<u>—</u>
	• Pressurization	<u>—</u>	<u>—</u>	<u>—</u>

	d. No. of continuous staircases to terrace	Two	Two	MR
	e. Width of Corridor	1 1/2 meters	2 meters	MR
	f. Door size	100 cm	Double Doors 110 cm & 100 cm	MR
3.	Compartmentation.			
		NA		
	• Fire check door	-	-	-
	• Sealing of electrical shafts	-	-	-
	• Fire Rating of shaft door	-	-	-
	• Water Curtain	-	-	-
	• Fire Dampers	-	-	-
4.	Smoke Management System.			
		NA		
	• Basements	-	-	-
	• Upper floors	-	-	-
5.	Fire Extinguishers			
	• Total numbers	18	35	MR
	• Types		ABC Type	---
	• IS marking	ISI marked	ISI marked	---
6.	First-Aid Hose Reels.			
	• Total numbers on each floor	08	08	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.			
		NA		
	• Type of detectors	-	-	-
	• Location of Main Panel	-	-	-
	• Location of Repeater Panel	-	-	-
	• Alternate source of power	-	-	-
	• Hooter's Location	-	-	-
8.	MOEFA			
		-	-	-

Public Address System.		Refused	Provided	nil
10.	Automatic Sprinkler system		Nil	
	• Basement	-	-	-
	• Upper Floor	-	-	-
	• Sprinkler above false ceiling	-	-	-
11.	Internal Hydrants		Provided	
	• Size of riser/down-comer	Refused	Provided	nil
	• Number of hydrants per floor	16	16	nil
	• Hose Box	Refused	Provided	nil
12.	Yard Hydrants.		Nil	
	• Total number of hydrants	-	-	-
	• Hose Box	-	-	-
13.	Pumping Arrangements.			
	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 Hose Access	-	-	-
	Terrace level			
	➤ Discharge of pump	900 lpm 180 lpm	900 lpm 180 lpm	nil
	➤ Head of the pump	40 mhs	40 mhs	nil
	➤ Power supply	-	-	-
	➤ Auto Starting of pump	-	-	-

Captive Water Storage for fire fighting.

	Underground tank capacity	50,000 litres	60,000 litres	AMB
	➤ Draw -off connection	-	-	-
	➤ Fire service inlet	-	-	✓
	➤ Access to tank	Accessible	Accessible	AMB
	➤ Overhead Tank Capacity	10,000 Litre	15000 Litre	NA
15	Exit Signage.	Required	Provided	NA
16.	Provision of Lifts	NA		
	• Pressurization of Lift Shaft	-	-	-
	• Pressurization of Lift lobby	-	-	-
	• Communication In lift Car	-	-	-
	• Fireman's Grounding Switch	-	-	-
	• Lift Signage	-	-	-
17.	Standby power supply	NA		
18.	Refuge Area	NA		
	➤ Total Area	-	-	-
	➤ Location	-	-	-
19.	Fire Control Room	NA		
	➤ 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:	-	-	-

✓
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 Rules 2010/ issue shortcomings as noted at serial number

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Signature of the Inspection Officer

Signature of the Inspection Officer

Name

Rajmal Khokher

Name



Designation

Asstt. Div. Officer

Disignation

SO (M.N)
