

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001**

Fax: 23412593, E-mail: cfohq.dfire@nic.in, Tel:- 011-23414333

No. F6/DFS/MS/School/2015/ 52/1792

Dated: 7/10/15

FIRE SAFETY CERTIFICATE

Certified that Sarvodaya Kanya Vidyalaya located at Harinagar, Ashram, New Delhi-110013 comprised of two blocks. Block-1 is comprised of ground plus three upper floors and block-2 is comprised of ground floor only. were inspected by the officer concerned of this department on 21.09.2015 in presence of Ms. Madhu, Vice-Principal of the school and found that the School management have complied with the fire prevention and fire safety requirements in accordance with the Delhi Fire Service Act-2007 & Delhi Service Rules-2010 and that the school building is fit for occupancy class "Educational" with effect from 7/10/15 for a period of **3(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 7/10/15 at New Delhi by.



(Dr. G.C. MISRA)
CHIEF FIRE OFFICER

9c 10/10/15

Copy To: -

1. The Vice-Principal, Sarvodaya Kanya Vidyalaya, Harinagar, Ashram, New Delhi-110013.
2. The Directorate of Education, Old Secretariat, GNCT of Delhi, New Delhi-110006.

Conditions for the validity of Fire Safety Certificate

1. All the Fire Safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities non-functional shall be the responsibility of the management.
2. 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.
3. The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
4. The Basement shall be used strictly as per the provisions of Building Bye Laws.
5. 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 : Sarvodaya Kanya Vidyalaya, Harinagar, Ashram, New Delhi-110013
2. Type of Occupancy : Educational
3. Type of Case : New Case
4. Details of previous NOC : N/A
5. Fire Safety directives letter No. : Delhi Fire Service Act-2007 & Delhi Service Rules-2010
6. Date of inspection : 21.09.2015
7. Name of the Inspecting Officers : M.K.Chattopadhyay, ADO(M.Rd)
8. Name and designation of officers from the building side : Ms. Madhu, Vice-Principal
9. Year of Construction : 1989
10. Applicant's letter No. : 23(453)/PWDEMCM-45/14-15/1624 dated 21.07.2015

Sarvodaya Kanya Vidyalaya is comprised of two blocks. Block-1 is comprised of ground plus three upper floors, Block-2 is comprised of ground floor only.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Directorate of Education circular	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	06 mts	Provided	MR
	• Gate width	4.5 mts	Provided	MR
	• Width of internal road	N/A	N/A	N/A
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	-----	-----	-----
	• Upper Floors	02 (Block-1)	Provided	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircases	-----	-----	-----
	• Upper Floors	1.5 mts	2.0 & 1.20 mts.	MR ✓
	• Basements	N/A	N/A	N/A
	c. Protection of exits	-----	-----	-----
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	01	Provided	MR
	g. Width of Corridor	1.5 mts	Provided	MR
	h. Door Size	1.0 mts	Provided	MR

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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.	Not required		
	• Basements	30 a/c per hour	N/A	N/A
	• Upper floors	12 a/c per hour	N/A	N/A
5	Fire Extinguishers			
	• Total numbers	12 nos.	Provided	MR
	• Types	ABC, CO ₂ type	Provided	MR
	• IS marking	ISI marked	Provided	MR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	01 each block	Provided	MR
	• Length of hose reel hose	30 m	Provided	MR
	• Nozzle diameter	5 mm	Provided	MR
7	Automatic fire detection and alarming system	Not required		
	• 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' Location	N/A	N/A	N/A
8	MOEFA	N/A	N/A	N/A
9	Public Address System.	N/A	N/A	N/A
10	Automatic Sprinkler System	Not required		
	• 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

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	<ul style="list-style-type: none"> • Number of hydrants per floor • Hose Box 	N/A	N/A	N/A
		N/A	N/A	N/A
12	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants • Hose Box 	N/A	N/A	N/A
		N/A	N/A	N/A
13	Pumping Arrangements			
	<ul style="list-style-type: none"> • Ground Level <ul style="list-style-type: none"> ➤ 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 <ul style="list-style-type: none"> ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	---	----	-----
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
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		450 LPM	Provided	MR
		40 mts.	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
14	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	N/A	N/A	N/A
		N/A	N/A	N/A
		Required	Provided	MR
		N/A	N/A	N/A
		10.000 lts.	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.	Not Applicable		
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby 	N/A	N/A	N/A
		N/A	N/A	N/A

	• Communication In lift Car	N/A	N/A	N/A
	• Fireman'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:	Required	01 ABC type fire extinguisher is provided near elect. Panel.	MR

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

All the shortcomings issued by this department vide dated 07.03.2013 & 21.01.2015 has been complied by the school management.

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 Delhi Fire Service Act-2007 & Delhi Fire Service Rules-2010.

DFA is put up for approval & signature please



[Handwritten Signature]
28/9/15

Signature of the Inspecting Officer
Name (M.K. CHATTOPADHYAY)
Designation: - Assistant Divisional Officer

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