

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

NO. F6/D FS/MS/School/2013/W2/752 Dated: 19/08/2013
FIRE SAFETY CERTIFICATE

Certified that the Sarvodaya Kanya Vidyalaya, Magazine Road, Delhi is comprised of Ground + Three Upper floor and Shads owned/occupied by 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/2011/3298-3398 dated 01/03/2011 issued by Director of Education NBC- Part IV and verified by the officer concerned of Fire Service on 20/07/2013 in the presence of Mrs. Saroj Kumari and that the building / premises is fit for occupancy of Educational building with effect from 19/08/2013 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.

Conditions for the validity of Fire Safety Certificate:

- 1 All the fire safety arrangement provided their in shall be maintained in good working conditions at all times.
- 2 Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3 The trained fire fighting staff should be available round the clock.
- 4 Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5 The basement shall be used strictly as per the provision of building bye laws.
- 6 This certificate cannot be treated in any case for regularizations of unauthorized construction
- 7 The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on WWW.dfs.Delhigovt.nic.in

Issued on 19/08/13 at New Delhi


(SANTOKH SINGH)
Chief Fire Officer
Delhi Fire Service
Ph: 011-23414250
cfowz.dlfire@nic.in

Copy to:

1. The Principal, Sarvodaya Kanya Vidyalaya, Magazine Road, Delhi-110054.
2. The Director of Education, Old Secretariate, Delhi.

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INSPECTION REPORT

1. Name & address of the building Sarvodaya Kanya Vidyalaya, Magazine Road, Delhi 110015 (ID-1207112)
2. Type of Occupancy Educational
3. Type of Case New Case/ Renewal
4. Details of previous NOC : Letter No. Nil Dated: _____
5. Fire Safety directives letter No Circular, Dir. of Edun. 1/3/2011
6. Date of inspection 20-7-2013
7. Name of the Inspecting Officers : ADO - SHYAM LAL
8. Name and designation of officers from the building side Mrs. Saroj Kumar (Principal)
9. Year of Construction 1997, (Ground + 3 and sheds)
10. Applicant's letter No. Nil dated 20.7.2013

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	Accessible	18 m	M/R
	• Gate width	do	4.76 m	M/R
	• Width of internal road	do	6 m	M/R
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	2	2	M/R
	• Basements	2	2	M/R
	b. Width of staircases	Nil	Nil	Nil
	• Upper Floors	1.5 m	1.52 m each	M/R
	• Basements	Nil	Nil	Nil
	c. Protection of exits			
	• Fire check door		N/R	
	• Pressurization		↓	
	e. No. of continuous staircases to terrace	R	1	M/R
	g. Width of Corridor	R	2.17 m	M/R
	h. Door Size	1. m	1.19 m (Two door)	M/R
3	Compartmentation.			
	• Fire check door		N/R	
	• Sealing of electrical shafts			
	• Fire Rating of shaft door			
	• Water Curtain			
	• Fire Dampers			
4	Smoke Management System.			
	• Basements	30 a/c per hour	N/R	
	• Upper floors	12 a/c per hour		

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5	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	<p>27</p> <p>ABC/CO2 (2.5kg)</p> <p>ISI marked</p>	<p>15</p> <p>27 provided</p> <p>provided</p> <p>provided</p>	<p>m/R</p> <p>m/R</p> <p>m/R</p>
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	<p>Two</p> <p>30 m</p> <p>5 mm</p>	<p>provided</p> <p>provided</p> <p>provided</p>	<p>m/R</p> <p>m/R</p> <p>m/R</p>
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 			<p>N/R</p>
8	MOEFA			m/R
9	Public Address System.			m/R
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> Basement Upper Floor Sprinkler above false ceiling 			<p>N/R</p>
11	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 	<p>N/R</p> <p>N/R</p> <p>N/R</p>	<p>100 mm (two)</p> <p>Two</p> <p>Two</p>	<p>N/R</p> <p>N/R</p> <p>N/R</p>
12	Yard Hydrants..			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 			<p>N/R</p>
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 	<p>450 LBS/min</p> <p>40 m</p> <p>N/R</p> <p>R</p>	<p>2065 provided</p> <p>provided</p> <p>N/R</p> <p>provided</p>	<p>m/R</p> <p>m/R</p> <p>N/R</p> <p>m/R</p>

14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> Underground tank capacity 	NIR	50000 Lb.	NIR
	<ul style="list-style-type: none"> Draw-off connection 			
	<ul style="list-style-type: none"> Fire service inlet 			
	<ul style="list-style-type: none"> Access to tank 			
	<ul style="list-style-type: none"> Overhead Tank capacity 	10000 Lb.	15000 Lb.	NIR
15	Exit Signage.	R	provided	NIR
16	Provision of Lifts.			
	<ul style="list-style-type: none"> Pressurization of Lift Shaft 		NIA	
	<ul style="list-style-type: none"> Pressurization of Lift lobby 			
	<ul style="list-style-type: none"> Communication In lift Car 			
	<ul style="list-style-type: none"> Fireman's Grounding Switch 			
	<ul style="list-style-type: none"> Lift Signage 			
17	Standby power supply		NIR	
18	Refuge Area.			
	<ul style="list-style-type: none"> Total Area 		NIA	
	<ul style="list-style-type: none"> Location 			
19	Fire Control Room			
	<ul style="list-style-type: none"> Detector System Panel 		NIR	
	<ul style="list-style-type: none"> Flow Switch Panel 			
	<ul style="list-style-type: none"> PA System Panel 			
	<ul style="list-style-type: none"> Batter backup 			
	<ul style="list-style-type: none"> Building Floor Plans 			
20	Special Fire Protection Systems for Protection of special Risks, if any:	-	Nil	-

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 numbers.....

Signature of the Inspecting Officer

Name

Designation

D/O
NW
G Singh
22/7/13

Defo (up)

PI speak

Signature of the Inspecting Officer

Name (SHYAM LAL)

Designation Assit. Divn. officer

(Handwritten signature)