

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

No: F.6/DFS/MS/School/2013/ 647

Dated: 14/2/13

FIRE SAFETY CERTIFICATE

Certified that the building of **Sarvodaya Kanya Vidyalaya**, Chhawla, New Delhi -110071 having three blocks namely Block A, Block B and Block C. Block A & B comprised of ground floor plus one upper floor, Block C comprised of ground floor only, having total 48 rooms (Including Class Rooms, Offices, Labs, Library, Staff Room & Store etc) owned/occupied by The Govt. of NCT of Delhi was inspected by the officer concerned of this department on 31.01.2013 in the presence of School Principal Miss. Rekha Sharma and found that the Govt. of NCT of Delhi 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 that the building is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed overleaf.

Issued on 14/2/13at New Delhi


CHIEF FIRE OFFICER
DELHI FIRE SERVICE


Copy to: -

1. The Principal,
Sarvodaya Kanya Vidyalaya,
Chhawla, New Delhi-110071.
2. Director of Education,
Govt. of NCT of Delhi, Old Secretariat,
New Delhi - 110054.

ofc
Man

Following fire safety directives must be adhered to –

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non- functional fire safety measures shall be at the risk & responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. The owner/occupier shall submit a declaration every year in form 'K' Provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in


87/BS

N/3

Ground floor plus One Upper floor.

INSPECTION REPORT

1. Name & address of the building: Sarvodaya Kanya Vidyalaya, Chhawla, N.D-71.
2. Type of Occupancy : Educational (School)
3. Type of Case : New Case/Renewal
4. Details of Previous NOC : Letter No. N/A Dated _____
5. Fire Safety directives letter No : N/A
6. Date of inspection : 31.01.2013
7. Name of Inspecting Officer : A.D.O P.S. Dahiya
8. Name and designation of officers
From the building side : Smt. Rekha Sharma (Principal)
9. Year of Construction : Before 2005.
10. Applicant's letter No. : Nil dated 31.01.2013

No.	Minimum Standards on fire prevention and fire safety U/R 33	Dir. Of Edu. Circular dt. 01.03.2011	Provided at site	Remarks MR/NMR
1.	Access to building			
	• Road width	<u>Accessible</u>	<u>09mtr</u>	<u>MR</u>
	• Gate width	<u>-</u>	<u>320cms</u>	<u>MR</u>
	• Width of internal road	<u>-</u>	<u>-</u>	<u>-</u>
2.	Number, Width, Type & Arrangement of Exits			
a.	Number of staircases			
	• Upper Floors	<u>Three</u>	<u>Three</u>	<u>MR</u>
	• Basements	<u>-</u>	<u>-</u>	<u>No Basement</u>
b.	Width of staircases			
	• Upper Floor	<u>150cms Each</u>	<u>150cms Each</u>	<u>MR</u>
	• Basements	<u>-</u>	<u>-</u>	<u>No Basement</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	<u>-</u>	<u>-</u>	<u>-</u>
e.	Width of Corridor	<u>-</u>	<u>150cms</u>	<u>-</u>
f.	Door Size	<u>-</u>	<u>90cms x 200cms</u>	<u>-</u>
3.	Compartmentation			
	• Fire check door	<u>-</u>	<u>-</u>	<u>-</u>
	• Sealing of electrical shafts	<u>-</u>	<u>-</u>	<u>-</u>
	• Fire Rating of shaft door	<u>-</u>	<u>-</u>	<u>-</u>
	• Water Curtain	<u>-</u>	<u>-</u>	<u>-</u>
	• Fire Dampers	<u>-</u>	<u>-</u>	<u>-</u>
4.	Smoke Management System			
	• Basements	<u>30 a/c per hour</u>	<u>-</u>	<u>No Basement</u>
	• Upper floors		<u>Natural Ventilation</u>	<u>MR</u>

M/4

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	12 a/c per hour		
Fire Extinguishers			
• Total numbers	12 Nos	Provided	MR
• Types	CO ₂ , DCP, ABC	- do -	MR
• IS marking	ISI marked	ISI Marked	MR
First-Aid Hose Reels			
• Total numbers on each floor	-	-	-
• Length of hose reel hose	30 m	-	-
• Nozzle diameter	5 mm	-	-
Automatic fire detection and alarming system			
• Type of detectors	-	-	-
• Location of Main Panel	-	-	-
• Location of Repeater Panel	-	-	-
• Alternate source of power	-	-	-
• Hooters' Location	-	Near Office	-
MOEFA			
	-	-	-
Public Address System			
	-	-	-
Automatic Sprinkler System			
• Basement	-	-	No Basement
• Upper Floor	-	-	-
• Sprinkler above false ceiling	-	-	-
Internal Hydrants			
• Size of riser/down-comer	-	-	-
• Number of hydrants per floor	-	-	-
• Hose Box	-	-	-
Yard Hydrants			
• Total number of hydrants	-	-	-
• Hose Box	-	-	-
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	-	-	-

	<ul style="list-style-type: none"> ➤ Pump House Access • Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	-	-	-
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 	-	-	-
15.	Exit Signage.	-	Provided	-
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	-	-	No Lift
		-	-	- do -
		-	-	- do -
		-	-	- do -
		-	-	- do -
17.	Standby power supply	-	-	-
18.	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	-	-	-
		-	-	-
19.	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 	-	-	-
		-	-	-
		-	-	-
		-	-	-
		-	-	-
20.	Special Fire Protection System for Protection of special Risks, if any:	-	-	-

N/6.

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

Keeping in view the above substantial compliance of the minimum standards on fire prevention and Fire Safety measures required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of Delhi Fire Service Rules 2010/ ~~issue shortcomings as noted at serial numbers.....~~

Note:- The school building is comprised of Ground floor plus one upper floor having three blocks namely A, B & C. The Block A comprised of G.F + one upper floor having two staircase of 150cms width each. Block B comprised of G.F + one upper floor having a single staircase of 150cms width and Block C comprised of Ground floor only. The school building having total 48 rooms including class rooms, offices, labs, library, staff room & store etc.


Signature of Inspecting Officer

Name P. S. Dahiya

Designation Asstt. Divisional Officer.

DO (CSW).

Signature of Inspecting Officer

Name

Designation