

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

E-mail:- cfohq.dlfire@nic.in

Fax:- 011-23412593

No: F.6/DFS/MS/School/2014/ 52 /353

Dated: 21/3/14

FIRE SAFETY CERTIFICATE

Certified that the building of Govt. (Co-Ed) Sarvodaya Vidyalaya, Dichaon Kalan, New Delhi -110043 is comprised of ground floor plus one upper floor, having total 20 rooms (Including Class Rooms, Offices, Labs, Staff Room & Store etc) owned/occupied by The Govt. of NCT of Delhi was inspected by the officer concerned of this department on 12.03.2014 in the presence of Sh. Suresh (Chowkidar) and found that the school, 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 on21/3/14.....at New Delhi



(DR. G.C. MISRA)
CHIEF FIRE OFFICER
DELHI FIRE SERVICE
Ph:- 011-23414333



Copy to: -

1. The Principal,
Govt. (Co-Ed) Sarvodaya Vidyalaya,
Dichaon Kalan, New Delhi -110043.
2. Director of Education,
Govt. of NCT of Delhi, Old Secretariat,
New Delhi - 110054.

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 and 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

10/1

Ground floor plus first floor

(New Case)

INSPECTION REPORT

1. Name & address of the building: Govt. (Co-ed) Sarvodaya Vidyalaya, Dikhaonkelan, NO-43.
2. Type of Occupancy: Educational.
3. Type of Case: New Case/Renewal
4. Details of Previous NOC: Letter No. _____ Dated _____
5. Fire Safety directives letter No: _____
6. Date of inspection: 12/03/2014
7. Name of Inspecting Officer: AOO Sandeep Duggal
8. Name and designation of officers
From the building side: Mr Suresh C Chowkidar
9. Year of Construction: 2013-2014
10. Applicant's letter No.: GSV/DK/2014/227 dt 03/02/2014.

S. 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			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	<u>Accessible</u> — —	<u>05 mtrs</u> <u>580 cms</u> —	<u>MR</u> <u>MR</u> —
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	<u>03 No's</u> —	<u>03 No's</u> —	<u>MR</u> <u>No Basement</u>
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basements 	<u>150 cms</u> —	<u>158 cms (3 No's)</u> —	<u>MR</u> <u>No Basement</u>
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • pressurization 	<u>—</u> —	<u>—</u> —	<u>—</u> —
	d. No. of continuous staircases to terrace	<u>—</u>	<u>one</u>	<u>—</u>
	e. Width of Corridor	<u>—</u>	<u>177 cms</u>	<u>—</u>
	f. Door Size	<u>1m by</u>	<u>102 (2 No's each)</u>	<u>MR</u>
3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	<u>—</u> — — — —	<u>—</u> — — — —	<u>—</u> — — — —
4.	Smoke Management System			
	<ul style="list-style-type: none"> • Basements • Upper floors 	<u>30 a/c per hour</u> — —	<u>—</u> <u>Natural Ventilation</u>	<u>No Basement</u> <u>MR</u>

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M

		12 a/c per hour		
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types ISI marking 	<p>08 nos ABC & CO₂ ISI marked</p>	<p>Branded - do - do</p>	<p>MR MR MR</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>30 m 5 mm</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 			
8.	MOEFA			
9.	Public Address System			
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement Upper Floor Sprinkler above false ceiling 			
11.	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 			
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 			
13.	Pumping Arrangements			
	<ul style="list-style-type: none"> 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 			

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	<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.	—	—	—
16.	Provision of Lifts:			No lift
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	—	—	—
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/4

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 :- School building is comprised of ground plus one upper floor. The upper floor is approachable by three staircases having width 158 cms each. Each classroom has two doors with 102 cms width each. FSC is recommended please.

~~Sandeep~~
12/3/14

Signature of Inspecting Officer

Name

Sandeep Duggal

Designation

Asstt. Divisional Officer

~~Signature of Inspecting Officer~~

~~Name~~

~~Designation~~