

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

NO. F6/DFS/MS/School/2013/W2/516

Dated: 05/07/2013

FIRE SAFETY CERTIFICATE

Certified that the Govt. Boys Sen. Sec. School, G.T.B. Nagar, Delhi. is comprised of Two Blocks (G + two & G + one upper floor) with 25 class room & hall owned / occupied by Govt. Boys Sr. Sec. School 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 and verified by the officer concerned of Fire Service on 19/06/2013 in the presence of Ms. Sudha Kalra and that the building / premises is fit for occupancy of Educational building with effect from 05/07/2013 for a period of three years, subject to following conditions.

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 05/07/13 at New Delhi


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

Copy to:

1. Chief project Manager (ED-V), Technical Centre Building, Wazir pur industrial Area, New Delhi- 110052.
2. The Principal, Govt. Boys Sen. Sec. School, G.T.B. Nagar, Delhi.
3. The Principal, SKV, G.T.B. Nagar, Delhi.
4. The Director of Education, Old secretariat, Delhi- 110054.

INSPECTION REPORT

1. Name & address of the building: ~~Evening - Govt. Boys Sen. Sec. School, G.T.B. Nagar, Delhi (I.D. 1309008)~~
~~Morning - Govt. Girls Sarvodaya Vidyalaya, G.T.B. Nagar, Delhi-9.~~
 Educational (I.D. 1309027)

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, Director of Edun. 1/3/2011.

6. Date of inspection: 19-6-2013

7. Name of the Inspecting Officers: ADO - SHYAM LAL

8. Name and designation of officers from the building side: Ms. Sudha Kalra.

9. Year of Construction: 1956, (Ground + one & Ground + 2 upper floors
- Entry Connected two block -
- with one hall area 200m² & -
- two exit. 1.65m each

10. Applicant's letter No. DSI.DC/CMD/13/P.D./1409 dated 12.6.2013.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Provided at site	Remarks
1	Access to building		
	• Road width	Accessible 18 m	MIR
	• Gate width	-do- 5.35 m	MIR
	• Width of internal road	N/A N/A	N/A
2	Number, Width, Type & Arrangement of Exits		
	a. Number of staircases	Block-I = 2 Block-II = 2 Block-I = 1 Block-II = 1	MIR
	• Upper Floors	-do- -do-	MIR
	• Basements	NIL NIL	NIL
	b. Width of staircases		
	• Upper Floors	1.5 m Block-I = 2.05 m Block-II = 1.5 m	MIR
	• Basements	NIL NIL	NIL
	c. Protection of exits		
	• Fire check door		NIR
	• Pressurization		
	e. No. of continuous staircases to terrace	(one each block) Two provided	MIR
	g. Width of Corridor	R 2.10 m	MIR
	h. Door Size	1 m 1.04 m	MIR
3	Compartmentation.		
	• Fire check door		NIR
	• Sealing of electrical shafts		
	• Fire Rating of shaft door		
	• Water Curtain		
	• Fire Dampers		
4	Smoke Management System.		
	• Basements	30 a/c per hour	NIR
	• Upper floors	12 a/c per hour	

✓
complied

5	Fire Extinguishers			
	• Total numbers	22	Provided	MIR
	• Types	ABC/CO2 (2.5kg) ISI marked	ABC	MIR
	• IS marking		provided	MIR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	Block-I Two	Provided	MIR
	• Length of hose reel hose	30 m	Provided	MIR
	• Nozzle diameter	5 mm	Provided	MIR
7	Automatic fire detection and alarming system.			
	• Type of detectors		NIR	
	• Location of Main Panel			
	• Location of Repeater Panel			
	• Alternate source of power			
	• Hooters' Location			
8	MOEFA		NIR	
9	Public Address System.		NIR	
10	Automatic Sprinkler System.			
	• Basement		NIR	
	• Upper Floor			
	• Sprinkler above false ceiling			
11	Internal Hydrants			
	• Size of riser/down-comer		NIR	
	• Number of hydrants per floor			
	• Hose Box			
12	Yard Hydrants.			
	• Total number of hydrants		NIR	
	• Hose Box			
13	Pumping Arrangements.			
	• Ground Level		NIR	
	➤ 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			
	➤ Discharge of pump	4.50 lts/minute	Two = 450 lts/m & 180 lts/minute	provided MIR
	➤ Head of the pump	4.0 m	provided	MIR
	➤ Power Supply	NIR	NIP	NIA
	➤ Auto Starting of pump	R	provided	MIR

✓
complied

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 		NIR	
		10000Lts.	Provided	MIR ✓
15	Exit Signage.	R	Provided	MIR ✓
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 		N/A	
17	Standby power supply		NIR	
18	Refuge Area.			
	➤ Total Area		N/A	
	➤ 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 		NIR	
20	Special Fire Protection Systems for Protection of special Risks, if any:	-	NIL	-

complied ✓

[Morning Shift School - Govt. Girls Sarvodaya Vidyalaya (I.D. 1309027)
 Evening Shift School - Govt. Boys S.S. School (I.D. - 1309008)]

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

D/O.
 NW

Name

Designation

D/O (W/2)

Signature of the Inspecting Officer

Shyam Lal
 20/6/2013

Name

(SHYAM LAL)

Designation

Assist. Divn. Officer



24/6/13