

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

NO. F6/DFS/ms/School/2013/578

Dated: 18/07/2013

FIRE SAFETY CERTIFICATE

Certified that the Govt. Boys Sen. Sec. School, D-Block, Jahangir Puri, Delhi. is comprised of Four Blocks and a hall (Block- I G + two upper floor , Block- II & III G + one upper floor, Block- IV Ground floor only) With 49 Class rooms owned/occupied by Govt. Boys Sen. 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 15/05/2013 in the presence of Sh Anil Kumar and that the building / premises is fit for occupancy of Educational building with effect from 18/07/2013 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 18/07/13 at New Delhi


(SANTOKH SINGH)
Chief Fire Officer
Delhi Fire Service
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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, D-Block, Jahangir Puri, Delhi.
3. The Director of Education, Old secretariat, Delhi- 110054.
4. Rani Chennamma Govt. Sarvodaya Kanya Vidyalaya, D-Block, Jahangir Puri, Delhi.

7/N

INSPECTION REPORT

1. Name & address of the building: Govt. Boys Sec. School, D-Block, Jahangir Puri, Delhi
 2. Type of Occupancy: Educational (I.D.: 1309255)
 3. Type of Case: New Case/ Renewal 49 classrooms
 4. Details of previous NOC: Letter No. Nil Dated: _____
 5. Fire Safety directives letter No: Circular, Dir. of Educn: 1/3/2011
 6. Date of inspection: 15-5-2013
 7. Name of the Inspecting Officers: ADO - SHYAM LAL
 8. Name and designation of officers from the building side: Sh. Anil Kumar
 9. Year of Construction: 1978 = one block-Grr + 2 & one block-Grr + 1 & one ground only - and one hall area -
 10. Applicant's letter No.: 2011 = one block (Grr + 1). - four exits width - 1.5m each.
DSHDC/CPM(ED-V)/2013/1411 dated 8-4-2013.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Circular, Dir. of Educn: Requirement 1/3/2011	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	Accessible	9 m	M/R
	• Gate width	— —	4.6 m x 4	M/R
	• Width of internal road	— —	6 m	M/R
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	Grr+2=Block-I=2 Grr+1=Block-II=2 Grr+1=Block-III=1	Block-I=2 Block-II=2 Block-III=1	M/R
	• Upper Floors	—do—	—do—	M/R
	• Basements	Nil	Nil	Nil
	b. Width of staircases			
	• Upper Floors	1.5 m	Block-I=1.4m each Block-II=1.5m each Block-III=1.5m	M/R (Old Building)
	• Basements	Nil	Nil	Nil
	c. Protection of exits			
	• Fire check door		NIR	
	• Pressurization			
	e. No. of continuous staircases to terrace			
	g. Width of Corridor	R	2.4 m	M/R
	h. Door Size	1 m	1.12 m & 95 cm	M/R
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		

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5	Fire Extinguishers			
	• Total numbers	14	Provided	NIR
	• Types	ABC/CO2 (2.5kg)	Provided	NIR
	• IS marking	ISI marked	Provided	NIR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	Two	Provided	NIR
	• Length of hose reel hose	30 m	Provided	NIR
	• Nozzle diameter	5 mm	Provided	NIR
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			
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	100 mm x 2	Provided	NIR
	• Number of hydrants per floor	NIR	2	NIR
	• Hose Box	NIR	2	NIR
12	Yard Hydrants..			
	• Total number of hydrants	NIR	2	NIR
	• Hose Box	NIR	2	NIR
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	Two No [180 lts/minut 150 lts/minut 40M	Provided	NIR
	➤ Head of the pump		Provided	NIR
	➤ Power Supply	NIR	NIR	N/A
	➤ Auto Starting of pump	R	Provided	NIR

91N

14	Captive Water Storage for fire fighting.		
	• Underground tank capacity		NIR
	➤ Draw-off connection		
	➤ Fire service inlet		
	➤ Access to tank		
	• Overhead Tank capacity	10000 Lts.	Provided MIR
15	Exit Signage.		
		R	Provided MIR
16	Provision of Lifts.		
	• Pressurization of Lift Shaft		N/A
	• Pressurization of Lift lobby		
	• Communication In lift Car		
	• Fireman's Grounding Switch		
	• Lift Signage		
17	Standby power supply		
			NIR
18	Refuge Area.		
	➤ Total Area		N/A
	➤ Location		
19	Fire Control Room		
	• Detector System Panel		NIR
	• Flow Switch Panel		
	• PA System Panel		
	• Batter backup		
	• Building Floor Plans		
20	Special Fire Protection Systems for Protection of special Risks, if any:		
		—	NIL —

1) Morning Shift - Rani Chennamma Govt. Sarvodaya Kanya Vidyalaya - I.D. 1309254.
 2) Evening Shift - Govt. Boys Sen. Sec. School. I.D. 1309255.

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

Signature of the Inspecting Officer

Name

Name

Designation

Designation

D.O.
(M.W.)

[Signature]
17/5/2013

(SHYAM LAL)

Assist. Divn. officer

[Signature]