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

NO. F6/DFS/MS/School/2013/WZ/504
FIRE SAFETY CERTIFICATE

Dated: 01/07/2013

Certified that the Govt Girls Sr. Sec. School No.-1, is comprised of Two block, Ground + three upper Floors each with 26 class rooms (Morning & evening Shift) located at Roop Nagar, Delhi-110007 Owned / Occupied by Govt Girls Sr. Sec. School No.-1, have complied with the fire prevention and fire safety requirements in accordance with Circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education and verify by the officer concerned of fire service on 14/06/2013 in the presence of Sh. Harpal Singh and that the building / premise is fit for occupancy of Group Class B (Educational) with effect from 01/07/2013 for a period of three years, subject to compliance of the conditions.

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided there-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 01/07/13 at New Delhi by


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

Copy to:

1. The Principal, Govt Girls Sr. Sec. School No.-1, Roop Nagar, Delhi-110007.
2. The Principal, Govt Boys Sr. Sec. School No.-1, Roop Nagar, Delhi-110007.
3. The Director of Education, Old Secretariat, Delhi



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INSPECTION REPORT

1. Name & address of the building Govt. Girls sen. sec. School No. 7, Roop Nagar, - Delhi-7.
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 14-6-2013
7. Name of the Inspecting Officers : ADO - SHYAM LAZ
8. Name and designation of officers Sh. Harpal Singh
from the building side
9. Year of Construction 1966, Block-I = Gr. + 3 & 1979, Block-II Gr. + 3 upper flrs.
10. Applicant's letter No. 648 dated 4-6-2013

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Provided at site	Remarks MR/NMR
1	Access to building		
	• Road width	Accessible 12 m	MIR
	• Gate width	— — 4.5 m	MIR
	• Width of internal road	— — 6 m	MIR
2	Number, Width, Type & Arrangement of Exits		
a.	Number of staircases	Block-I = 1 Block-II = 1 Block-I = 2 Block-II = 2	MIR
	• Upper Floors	—do— —do—	MIR
	• Basements	NIL NIL	NIL
b.	Width of staircases		
	• Upper Floors	1.5 m Block-I = 2m Block-II = 1.7m 1.18m	MIR
	• Basements	NIL NIL	NIL
c.	Protection of exits		
	• Fire check door	NIR	
	• Pressurization		
e.	No. of continuous staircases to terrace	one each block provided	MIR
g.	Width of Corridor	R 2.35 m	MIR
h.	Door Size	1 m 1 m & 1.15 m (Two door each class)	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	

w/p

5	Fire Extinguishers			
	• Total numbers	34	Provided	MIR
	• Types	ABC/CO2 (2-5kg)	ABC	MIR
	• IS marking	ISI marked	Provided	MIR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	# one in each Block	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	# 100 mm one in each block	Provided	MIR
	• Number of hydrants per floor	NIR	one	NIR
	• Hose Box			
12	Yard Hydrants.			
	• Total number of hydrants		NIR	
	• Hose Box			
13	Pumping Arrangements.			
	• Ground Level		NIR	
	• Terrace level			
	• Discharge of pump	4 No's 150 LBS/min	Provided	MIR
	• Head of the pump	2 reach block 40 m	Provided	MIR
	• Power Supply	R	Provided	MIR
	• Auto Starting of pump	R	Provided	MIR

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14	Captive Water Storage for fire fighting.		
	• Underground tank capacity	NIR	10000 LB. NIR
	➤ Draw-off connection		NIR
	➤ Fire service inlet		
	➤ Access to tank		
	• Overhead Tank capacity	10000 Lts.	15000 lbs each box. 30000 Lts. NIR
15	Exit Signage.	R	Provided NIR
16	Provision of Lifts.		
	• Pressurization of Lift Shaft		NIA
	• Pressurization of Lift lobby		
	• Communication In lift Car		
	• Fireman's Grounding Switch		
	• Lift Signage		
17	Standby power supply	R	Provided 15KVA DG. set NIR
18	Refuge Area.		
	➤ Total Area		NIA
	➤ 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 -

Ist Shift = Govt. Girls Sen. Sec. School No. 1 ID-1207039.
 II Shift = Govt. Boys Sen. Sec. School No. 1 ID-1207017.

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

DO. (NW)-Leave

Name

(SHYAMLAL)

Designation

DCFO (W)

Designation

Assist. Divn. Officer

(Signature)
17/6/2013