

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

NO. 96/dfs/MS/school/2015/W2/363 Dated: 16/03/2015
FIRE SAFETY CERTIFICATE

Certified that Govt. Boys / Girls Sr. Sec. School, (Pooth Kalan) Rohini, Extn, Sector 20 Rohini Delhi 110086 comprised of Ground + Three Upper Floors owned/occupied by Govt. Boys / Girls Sr. Sec. School have complied with the fire prevention and fire safety requirements in accordance with the BBL 1983 / NBC- Part IV and verified by the officer concerned of Fire Service on 03/03/2015 in the presence of Sh. Naresh Kumar (Principal) and that the building / premises is fit for occupancy of Educational building with effect from 16/03/2015 for a period of three years, in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010

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 This certificate cannot be treated in any case for regularizations of unauthorized construction
- 6 The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 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 16/03/15 at New Delhi


(SANTOKH SINGH)
Chief Fire Officer
Ph: 011-23414250

Copy to:

1. The Vice Principal, Govt. Boys Sr. Sec. School, (Pooth Kalan) Rohini, Extn, Sector 20 Rohini Delhi 110086.
2. The Principal, Govt. Girls Sr. Sec. School, (Pooth Kalan) Rohini, Extn, Sector 20 Rohini Delhi 110086
3. The Executive Engineer (E), PWD EMD M-352, Dr. BSA Hospital Sec-6, Rohini.
4. The Director of Education, Old Secretariat, Delhi

INSPECTION REPORT**(Ground +Three Upper Floor)**

1. Name & address of the building : Govt. Boys / Girls Sr. Sec. School, (Pooth Kalan) Rohini
Extn, Sector-20, Delhi-110086
2. Type of Occupancy : **Educational** (Boys ID 1412248)
3. Type of Case : New case (Girls ID 1412084)
4. Details of previous NOC : **nil**
5. Fire Safety directives letter No : BBL 1983 & NBC Part-IV
6. Date of inspection : 03/03/2015
7. Name of the Inspecting Officers : ADO (Rohini)
8. Name and designation of officers
from the building side : Sh. Naresh Kumar (Vice - Principal)
9. Year of Construction : 2004
10. Applicant's letter No. : 23(20)/PWD ENDN-352/2014-15/243 dated 19/01/2015

Plot area-5700 Sq.yds. Covered area-10200Sq.yds No's of student-2576 No's of class room-54

	Minimum Standards on fire prevention and fire safety U/R 33	BBL & NBC Part-IV	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	Accessible	Accessible	M/R
	• Gate width	Accessible	Accessible	M/R
	• Width of internal road	--	--	--
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	04	04	M/R
	• Basements	--	--	--
	b. Width of staircases			
	• Upper Floors	1.5 mtr	Each 1.5 mtr	M/R
	• Basements	--	--	--
	c. Protection of exits			
	• Fire check door	--	--	--
	• Pressurization	--	--	--
	e. No. of continuous staircases to terrace			
	g. Width of Corridor	--	--	--
	h. Door Size (Each class rooms having two exit doors)	1 mtr	1.46mtr	M/R

3	Compartmentation.			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	N/A	N/A	N/A
		--	--	--
		--	--	--
		--	--	--
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour	--	--
		12 a/c per hour	--	--
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	42	42	M/R
			ABC	M/R
		ISI marked	Yes	M/R
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	two at each floor R	P	M/R
		30 m	P	M/R
		5 mm	P	M/R
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 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
8	MOEFA	N/A	N/A	N/A
9	Public Address System.	N/A	N/A	N/A
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> • Basement • Upper Floor • Sprinkler above false ceiling 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
11	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer • Number of hydrants per floor • Hose Box 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A

M-8

12	Yard Hydrants.			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13	Pumping Arrangements.			
	• Ground Level			
	➤ Discharge of main Pump	N/A	N/A	N/A
	➤ Head of Main pump	N/A	N/A	N/A
	➤ Number of main pumps	N/A	N/A	N/A
	➤ Jockey Pump out put	N/A	N/A	N/A
	➤ Jockey pump head	N/A	N/A	N/A
	➤ Standby Pump out put	N/A	N/A	N/A
	➤ Standby Pump Head	N/A	N/A	N/A
	➤ Auto Starting/ Manual stopping	N/A	N/A	N/A
	➤ Pump House Access	N/A	N/A	N/A
	• Terrace level			
	➤ Discharge of pump	450 LPM	P	M/R
	➤ Head of the pump	40 m	P	M/R
	➤ Power Supply	R	P	M/R
	➤ Auto Starting of pump	R	P	M/R
14	Captive Water Storage for fire fighting.			
	• Underground tank capacity	N/A	N/A	N/A
	➤ Draw-off connection	N/A	N/A	N/A
	➤ Fire service inlet	N/A	N/A	N/A
	➤ Access to tank	N/A	N/A	N/A
	• Overhead Tank capacity	10,000 ltr	P	M/R
15	Exit Signage.	R	P	M/R
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication In lift Car	N/A	N/A	N/A
	• Fireman's Grounding Switch	N/A	N/A	N/A
	• Lift Signage	N/A	N/A	N/A

N-9

Govt. Boys / Girls Sr. Sec. School, (Pooth Kalan) Rohini, Extn, Sector 20 Rohini.

17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.			
	➤ Total Area-	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	Fire Control Room			
	• Detector System Panel	N/A	N/A	N/A
	• Flow Switch Panel	N/A	N/A	N/A
	• PA System Panel	N/A	N/A	N/A
	• Batter backup	N/A	N/A	N/A
	• Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

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

Name

Designation

Defo (W2)

CFB
Leentat
10/3

Signature of the Inspecting Officer

Name

Designation

9/3/15
DO (NW)

183/DC/6
11/2/15

0-11405