

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

NO. FBI/DF/MS/School/2015/W2/138

Dated: 30/01/2015

FIRE SAFETY CERTIFICATE

Certified that the Govt. Boys Middle School, Sector-24, Rohini, Delhi-110085 comprised of Ground + One floor only owned/occupied by Govt. Boys Middle School have 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 29/12/2014 in the presence of Sh. Ved Pal (Principal) and that the building / premises is fit for occupancy of Educational building with effect from 30/01/2015 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 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. 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 30/01/15 at New Delhi by


29/1
(SANTOKH SINGH)
Chief Fire Officer
Ph: 011-23414250

90/15

Copy to:

1. The Principal, Govt. Boys Middle School, Sector-24, Rohini, Delhi-110085 –ID-1413317
2. The Director of Education, Old Secretariate, Delhi-110054.

5/2 + one of 1002

INSPECTION REPORT

1. Name & address of the building : Govt. Boys Middle School, Sec-24 Rohini
2. Type of Occupancy : Educational Delhi-85
3. Type of Case : New Case/ Renewal
4. Details of previous NOC : Letter No. _____ Dated: _____
5. Fire Safety directives letter No : Dir. of edu. Cir 01.3.2011
6. Date of inspection : 29.12.14
7. Name of the Inspecting Officers : ADCBW
8. Name and designation of officers from the building side : Sh. Ved Pal Principal
9. Year of Construction : 2014
10. Applicant's letter No. : NONIS dt. 18-11-14

Plot Area: 7824sqm Covered Area: 1596sqm No. of Students: 550 No. of Class Rooms: 18

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/Dir. Of Edu. Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	<u>Accessible</u>	<u>Accessible</u>	<u>MR</u> ✓
	• Gate width	<u>Accessible</u>	<u>Accessible</u>	<u>MR</u> ✓
	• Width of internal road	<u>-</u>	<u>-</u>	<u>-</u>
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	<u>-</u>	<u>-</u>	<u>-</u>
	• Upper Floors	<u>01</u>	<u>02</u>	<u>MR</u> ✓
	• Basements	<u>-</u>	<u>-</u>	<u>-</u>
	b. Width of staircases	<u>-</u>	<u>-</u>	<u>-</u>
	• Upper Floors	<u>1.50m^{ts}</u>	<u>1.40m^{ts} each</u>	<u>MR</u> ✓
	• Basements	<u>-</u>	<u>-</u>	<u>-</u>
	c. Protection of exits	<u>-</u>	<u>-</u>	<u>-</u>
	• Fire check door	<u>-</u>	<u>-</u>	<u>-</u>
	• Pressurization	<u>-</u>	<u>-</u>	<u>-</u>
	e. No. of continuous staircases to terrace	<u>-</u>	<u>-</u>	<u>-</u>
	g. Width of Corridor	<u>-</u>	<u>-</u>	<u>-</u>
	h. Door Size	<u>1.00 m^{ts}</u>	<u>1.10 m^{ts} Double Door</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 				
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 	7 BCP ISI marked	9 ABC Type Ydy	MR MR MR	
6	First-Aid Hose Reels.				
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	30 m 5 mm			
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 <ul style="list-style-type: none"> ➤ 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 <ul style="list-style-type: none"> ➤ 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 <ul style="list-style-type: none"> ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 			
15	Exit Signage.			
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 			
17	Standby power supply			

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

Note:-General requirements for school as per Director of Education Circular dated 01/03/2011

1. Escape route Clear
2. LPG cylinders in laboratories N.O.
3. Electric wiring concealed MCB and ELCB ✓
- Electric circuit..... ✓
4. Electric meter board below 4ft but covered with Metal box
5. Basement use as per BBL 1983..... N.I.A.
6. Emergency telephone no. board..... displayed
7. Generator set..... N.O.

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..... N.I.A.

Signature of the Inspecting Officer

Name

Designation

D. Singh
Asst. Insp.

Signature of the Inspecting Officer

Name

Designation

M. Singh
20/1/15
Asst. Insp.