

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS : DELHI SERVICE : CONNAUGHT LANE
NEW DELHI – 110001.

No. F6/GFS/MS/School/2012/2676

Dated: 23/07/12

FIRE SAFETY CERTIFICATE

Certified that the Govt. Girls Sr. Secondary School located at Libaspur (Swaroop Nagar), Delhi – 110042, comprised of four blocks. A, B & C blocks consist of ground plus one upper floor and fourth block is ground floor only of pota cabin, have complied with the fire prevention and fire safety requirement in accordance with Directorate of Education Circular No. F.16/Estate/Fire Safety/CC/2011/3298-3398 dated 01.03.2011 and verified by the officer concerned building/premises is fit for occupancy class Educational Class with effect from 23/07/12 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.

Issued on 23/07/12 at New Delhi by


Chief Fire Officer
Delhi Fire Service

Mrs. Karuna Suri, Vice-Principal,
Govt. Girls Sr. Secondary School,
Libaspur (Swaroop Nagar),
Delhi – 110043.

Copy to :

The Director,
Dte. Of Education,
Old Sectt., Delhi.

Conditions for the validity of fire safety certificate:-

- All the fire safety means of escape facilities shall be maintained in good conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be responsibility of the management.
- Building sanctioning authority may verify and deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record by maintained.

May kindly see the letter No DSIIDC/PD(Education)/2011-12/1059 dated 28.04.2012 received from Project Director (Education) regarding the issue of NOC for Govt. Girls Sr. Secondary School, Libaspur (Swaroop Nagar), Delhi-110 042 from fire safety point of view. Premises was inspected by the ADO (Bawana) on 14.06.2012 & observed that the building is comprised of four blocks i.e. A, B & C and fourth block is of pota cabin. Block A, B & C consist of ground plus one upper floor only and fourth block of pota cabin is ground floor only and having plot area 18377 sq/ meter and covered area is 2443 sq. meter.

The point wise compliance Dte. of Education circular No. F.16/Estate/Fire Safety/CC/2011/3298-3398 dated 01.03.2011, are given below:

INSPECTION REPORT

1. Name & address of the building : Govt. Girls Sr. Sec. School, Libaspur (Swaroop Nagar)
2. Type of Occupancy : School (Education) G+FF - 3 Blocks, GF - 1 Block
3. Type of Case : New Case
4. Details of previous NOC : NA.
5. Fire Safety directives letter No. : F.16/Estate/Fire Safety/ce/2011/3298-3398 Dt. 1-3-2011
6. Date of inspection : 14.6.2012
7. Name of the Inspecting Officers : Shri Rajmal Khokhar, ADO
8. Name and designation of officers : Smt. Kavita Suri, Vice Principal
from the building side : Vice Principal
9. Year of Construction : 2000, 2011-12
10. Applicant's letter No. : DSIIDC/PD/Education/2011-12/1059 Dt. 28.4.12

S. No.	Minimum Standards on fire Prevention and fire safety U/R 33	NBC 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>—</u>	<u>—</u>	<u>—</u>
	• Width of internal road	<u>—</u>	<u>—</u>	<u>—</u>
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	<u>four</u>	<u>four</u>	<u>MR</u>
	• Upper Floors	<u>—</u>	<u>—</u>	<u>—</u>
	• Basement	<u>—</u>	<u>—</u>	<u>—</u>
	b. Width of staircases	<u>150 cms each</u>	<u>150 cms each block.</u>	<u>MR</u>
	• Upper Floors	<u>—</u>	<u>—</u>	<u>—</u>
	• Basement	<u>—</u>	<u>—</u>	<u>—</u>
	c. Protection of exits			
	• Fire check door	<u>—</u>	<u>—</u>	<u>—</u>
	• Pressurization	<u>—</u>	<u>—</u>	<u>—</u>

d.	No. of continuous staircases to terrace	four	four	MR
e.	Width of Corridor	1½ meters	2½ meters	MR
f.	Door size	Double Door 100 cms each	Double Door 100 cms each	MR
3.	Compartmentation.			
		NA		
	• Fire check door	-	-	-
	• Sealing of electrical shafts	-	-	-
	• Fire Rating of shaft door	-	-	-
	• Water Curtain	-	-	-
	• Fire Dampers	-	-	-
4.	Smoke Management System.			
		NA		
	• Basements	-	-	-
	• Upper floors	-	-	-
5.	Fire Extinguishers			
	• Total numbers	09	13	MR
	• Types	ISI marked	ABC Type	MR
	• IS marking	ISI marked	ISI marked	MR
6.	First-Aid Hose Reels.			
		NA		
	• Total numbers on each floor	-	-	-
	• Length of hose reel hose	30 m	-	-
	• Nozzle diameter	5 mm	-	-
7.	Automatic fire detection and alarming system.			
		NA		
	• Type of detectors	-	-	-
	• Location of Main Panel	-	-	-
	• Location of Repeater Panel	-	-	-
	• Alternate source of power	-	-	-
	• Hooter's Location	-	-	-
8.	MOEFA			
		-	-	-

	Public Address System.	-	-	-
10.	Automatic Sprinkler system		NA	
	• Basement	-	-	-
	• Upper Floor	-	-	-
	• Sprinkler above false ceiling	-	-	-
11.	Internal Hydrants		NA	
	• Size of riser/down-comer	-	-	-
	• Number of hydrants per floor	-	-	-
	• Hose Box	-	-	-
12.	Yard Hydrants.		NA	
	• Total number of hydrants	-	-	-
	• Hose Box	-	-	-
13.	Pumping Arrangements.		NA	
	Ground Level			
	➤ 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 Hose Access	-	-	-
	Terrace level			
	➤ Discharge of pump	-	-	-
	➤ Head of the pump	-	-	-
	➤ Power supply	-	-	-
	➤ Auto Starting of pump	-	-	-

Captive Water Storage for fire fighting.

NA

	Underground tank capacity	-	-	-
	➤ Draw -off connection	-	-	-
	➤ Fire service inlet	-	-	-
	➤ Access to tank	-	-	-
	➤ Overhead Tank Capacity	-	-	-
15	Exit Signage.	-	-	-
16.	Provision of Lifts	NA		
	• Pressurization of Lift Shaft	-	-	-
	• Pressurization of Lift lobby	-	-	-
	• Communication In lift Car	-	-	-
	• Fireman's Grounding Switch	-	-	-
	• Lift Signage	-	-	-
17.	Standby power supply	NA		
18.	Refuge Area	NA		
	➤ Total Area	-	-	-
	➤ Location	-	-	-
19.	Fire Control Room	NA		
	➤ 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:	-	-	-

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 number



Signature of the Inspection Officer

Signature of the Inspection Officer

Name

SHRI RAJMAL KUMHAR

Name

Designation

ASSTT. DIV. OFFICER

Disignation