

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE

NEW DELHI-110 001

No. F6/OFS/MS/School/2012/92

Dated: 10/01/12

FIRE SAFETY CERTIFICATE

Certified that the **Govt. Boys Senior Secondary School** at Bharat Nagar, Delhi-52 is comprised of ground & first floor only thus below 09 meters 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 & verified by the officer concerned of Fire Service on 10.12.2011 in the presence of Smt. Suman Sharma (Principal), Govt Boys Senior Secondary School and that the building/premises is fit for occupancy Class B (**Educational**) with effect from 10.01.12 for a period of three years subject to the conditioned mentioned below.

Issued on 10/01/12 at New Delhi by.



DIRECTOR

Delhi Fire Service

To:

Smt. Suman Sharma (Principal),
Govt. Boys Senior Secondary School,
Bharat Nagar, New Delhi-52.

Copy to: -

The Director of Education,
Old Secretariat,
Delhi.

Following fire safety directives must be adhered to: -

1. All the fire safety arrangement provided their in shall be maintained in good working conditions at all time.
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 regards to 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 unauthorized use of land if any.
7. The owner/occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. This is available on www.dfs.delhigovt.nic.in

May kindly see the letter no. nil dated 30.05.2011 received from Smt. Suman Sharma (Principal), Govt. Boys Senior Secondary School at Bharat Nagar, Delhi-52 regarding issuance of NOC from fire safety point of view. Premises was inspected by the ADO (WP) on 10.12.2011 & observed that the school building is comprised of ground & first floor only having plot area approx 14000 sq. mtrs. and covered area is 5457 sq. mtrs. approx.

The point wise compliance of fire safety recommendations accordance with the circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01.03.2011 issued by Director of Education are given below:-

INSPECTION REPORT				
1	Name & Address of the building	Govt. Boys Senior Secondary School Bharat Nagar, Delhi-52		
	Type of occupancy	Educational		
3	Type of case	New Case (old Building)		
4	Details of previous NOC	Nil		
5	Fire Safety directives letter no.	Nil		
6	Date of Inspection	19.12.2011		
7	Name of the Inspecting officers	Mr. Raj Mal Khokhar, ADO(WP)		
8	Name and designation of officers from the building	Smt. Suman Sharma (Principal)		
9	Year of Construction	Year 1968 (Old Building)		
10	Applicant's letter no.	Nil Date 30.05.2011		
S.N	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	6 mtrs.	9 mtrs.	MR
	Gate width	5 mtrs.	5 mtrs.	MR
	Width of internal road	NR	NP	
2	Number, Width, type & Arrangement of Exits			
	a. Number of staircases	3 nos.	Provided	MR
	Upper Floors	3 nos.	Provided	MR
	Basement			
	a. Width of staircases	1.5 mtrs. each	Provided	MR
	Upper Floors	NA	NA	
	Basements			
	b. Protection of exits	NR	NP	
	Fire check door	NR	NP	
	Pressurization	3 nos.	Provided	MR
	c. No. of continuous staircases to terrace	6 feet	Provided	MR
	d. Width of Corridor	1 mtr. width & 2 mtrs. in height in each room	Provided	MR
	e. Door Size			
3	Compartmentation			
	• Fire check door	NR	NP	
	• Sealing of electrical shafts	NR	NP	
	• Fire Rating of shaft door	NR	NP	
	• Water curtain	NR	NP	
	• Fire Dampers	NR	NP	
4	Smoke Management System			
	• Basements	NR	NP	
	• Upper Floors	NR	NP	

5	Fire Extinguishers			
	• Total numbers	8 Nos.	Provided	MR
	• Types	4 nos. ABC type cap. 5 kg. & 4 nos. CO2 type cap. 4.5 kg.	Provided	MR
	• ISI marking	Yes	Provided	MR
6	First-Aid Hose Reels	10 nos.	Provided	MR
	• Total numbers of each floor	5 nos	Provided	MR
	• Length of hose reel hose	30 mtrs	Provided	MR
	• Nozzle diameter	0.5 mm	Provided	MR
7	Automatic fire detection and alarming system			
	• Type of detectors	NR	NP	
	• Location of Main panel	NR	NP	
	• Location of repeater Panel	NR	NP	
	• Alternation source of power	NR	NP	
	• Hooter's location	NR	NP	
8	MOEFA	Required	Provided	MR
9	Public Address System	Required	Provided	MR
10	Automatic Sprinkler System			
	• Basement	NA	NA	
	• Upper Floor	NR	NP	
	• Sprinkler above false ceiling	NA	NA	
11	Internal Hydrants			
	• Size of riser/down-comer	NR	NP	
	• Number of hydrants per floor	-	-	-
	• Hose Box	-	-	-
12	Yard Hydrants			
	• Total number of hydrants	NR	NP	
	• Hose Box	NR	NP	
13	Pumping Arrangements			
	• Ground Level	NR	NP	
	• Discharge of main pump	NR	NP	
	• Head of Main pump	NR	NP	
	• Number of main pumps	NR	NP	
	• Jockey pump output	NR	NP	
	• Jockey Pump Head	NR	NP	
	• Standby Pump output	NR	NP	
	• Standby pump head	NR	NP	
	• Auto starting/Manual stopping	NR	NP	
	• Pump House Access	NR	NP	
	• Terrace Level	Required	Provided	MR
	• Discharge of the pump	450 LPM	Provided	MR
	• Head of the Pump	40 mtrs	Provided	MR
	• Power Supply	-	-	-
	• Auto Starting of Pump	-	-	-
14	Captive Water Storage for fire fighting			
	• Underground tank capacity	NR	NP	
	• Draw-off connection	NR	NP	
	• Fire Service inlet	NR	NP	
	• Access to tank	NR	NP	
	• Overhead Tank capacity	15000 ltrs	Provided	MR
15	Exit Signage	Required	Provided	MR

16	Provision of Lifts			
	• Pressurization of Lift Shaft	NR	NP	
	• Pressurization of Lift Lobby	NR	NP	
	• Communication in lift car	NR	NP	
	• Fireman's Grounding Switch	NR	NP	
	• Lift Signage	NR	NP	
17	Standby Power Supply	NR	NP	
18	Refuge Area			
	• Total Area	NR	NP	
	• Location	NR	NP	
19	Fire Control Room			
	• Detector System Panel	NR	NP	
	• Flow Switch Panel	NR	NP	
	• PA system Panel	NR	NP	
	• Batter backup	NR	NP	
	• Building Floor Plans	NR	NP	
20	Special Fire Protection Systems for Protection of special Risks, If any:	NA	NA	

The fire protection systems provided in the building were 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 accordance with the circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01.03.2011 issued by Director of Education. 'Form H' is put up for favour of approval and signature please.


Signature of the Inspecting officer

Signature of the Inspecting officer

Name **RAJ MAL KHOKHAR**

Name

Designation **A.I.O.**

Designation