

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

No. F6/DFS/MS/SCHOOL/2015/ W2/493

Dated: 08/04/15


FIRE SAFETY CERTIFICATE

Certified that the **Govt. Co.-Ed. Senior Secondary School at Kavita Colony, Nangloi, Delhi-110041** comprised of two blocks of **Ground + One upper floor** only owned / occupied by **Delhi Govt.** have complied with the fire prevention and fire safety requirements in accordance with Director of Education **Circular No. F6/Estate/CC/Fire/Safety/2011/3298-3398 dated 01/03/2011** and verified by the officer concerned of Fire Service on **27.02.2015** in presence of **Sh. V.S. Yadav (Vice-Principal)** and that the building / premises is fit for occupancy class **Educational (Group-B)** with effect from 08/04/15 for a period of 3 (three) years subject to conditions printed below.

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 in Form 'J' [sub rule (1) of rule37] 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 08/04/15 at New Delhi by.


(SANTOKH SINGH)
CHIEF FIRE OFFICER,
Phone:-23414250 .

OK o/c

Copy to :-

1. Sh. V.S. Yadav (Vice-Principal), Govt. Co.-Ed. Senior Secondary School, Kavita Colony, Nangloi, Delhi-110041.
2. Executive Engineer, C.B.M. Div. M-133 (N) (NCTD), Plot No. 41, First Floor, Rama Road, Jakhira, New Delhi-41 w.r.t Letter No. 54(159)/CBMD/M-133N/PWD/2014-15/82 dated 13.01.2015.
3. The Director of Education, GNCT of Delhi, Old Secretariat, Delhi-110054.

INSPECTION REPORT

1. Name & address of the building: **Govt. Co.-Ed. Senior Secondary School, Kavita Colony, Nangloi, Delhi-110041.**
2. Type of Occupancy : **Educational (G₇+1)**
3. Type of Case : **New**
4. Details of previous NOC : **Nil**
5. Fire Safety directives Letter No. : **No. F6/Estate/CC/Fire/Safety/2011/3298-3398/ 01/03/2011**
6. Date of inspection : **27/02/2015**
7. Name of the Inspecting Officer : **A. K. Jaiswal**
8. Name and designation of Officer from the building side : **V.S. Yadav (Vice-Principal)**
9. Year of Construction : **----**
10. Applicant's letter No. : **Nil Dated 29/01/2015**

S No	Minimum standards on fire prevention and fire safety U/R 33	DOE. Circ. Dated <u>01/03/2011</u> Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	Accessible	Provided ✓	MR
	• Gate width	Accessible	Provided ✓	MR
	• Width of internal road	N/A	N/A	N/A
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	2 in each block	Provided ✓	MR ✓
	• Basements	No basement	N/A	N/A
	b. Width of staircases			
	• Upper floors	1.50 mtr	2x1.40, 2x1.40 ✓	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	d. No of continuous staircase to terrace	NA	NA	NA
	e. Width Of Corridor	1.50mtr	Provided ✓	MR
	f. Door Size	1.00 Mtr.	Provided ✓	MR
3.	Compartmentation			
	• Fire check door	N/A	N/A	N/A
	• Sealing of electrical shafts	N/A	N/A	N/A
	• Fire Rating of shaft door	N/A	N/A	N/A
	• Water Curtain	N/A	N/A	N/A
	• Fire Dampers			
4.	Smoke managements System			
	• Basements	N/A	N/A	N/A
	• Upper floors	N/A	N/A	N/A
5.	Fire Extinguishers			
	• Total number	10	30	M/R

6.	First - Aid Hose Reels			
	• Total numbers on each floor	N/A	N/A	N/A
	• Length of hose reel hose	N/A	N/A	N/A
	• Nozzle diameter	N/A	N/A	N/A
7.	Automatic fire detection and alarming system			
	• Type of detector	N/A	N/A	N/A
	• Location of Main Panel	N/A	N/A	N/A
	• Location of Repeater Panel	N/A	N/A	N/A
	• Alternate source of power	N/A	N/A	N/A
	• Hooters' Location	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			
	• Basements	N/A	N/A	N/A
	• Upper Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	• Size of riser/down-comer	N/A	N/A	N/A
	• Number of hydrants per floor	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
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	N/A		
	• Discharge of main pump	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	N/A	N/A	N/A
	➤ Head of the pump	N/A	N/A	N/A
	➤ Power supply	N/A	N/A	N/A
	➤ Auto starting of pump	N/A	N/A	N/A
14.	Captive water Storage for fire fighting			

N/A

15	Exit Signage	N/A	N/A	N/A
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
17.	Standby power supply	N/A	N/A	N/A
18.	Refuge Area	N/A	N/A	
	➤ 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

Note:- I. All class rooms have now provided with double door facility.

II. General requirements for schools as per Director of Education circular dated 01/03/2011.

1. Escape route:- Clear
2. LPG cylinders in laboratories :- Nil
3. Electric wiring:- Conduit Wiring MCB and ELCB.... Provided
- Electric circuit:- MCB Provided
4. Electric meter board:- Not under staircase
5. Basement use as per BBL 1983 :- N/A
6. Emergency telephone no. board :- Displayed
7. Generator set :- NA

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection.

Keeping in view of the substantial compliance of the minimum standards on fire prevention and fire safety measures as required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service rules 2010.

Signature of the Inspecting Officer

Name : Ashok Kumar Jaiswal

Designation : A.D.O. (Jwala Puri)