

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE
NEW DELHI- 110 001

No. F6/DPS/MS/school/2012/3176

Dated : 30/08/12

FIRE SAFETY CERTIFICATE

Certified that the Suman Vidhya Mandir Sec. School at A-51, Bhagirathi Vihar, Delhi-94, comprised of ground plus one upper floor owned/occupied by Suman Vidhya Mandir Sec. School have complied with the fire prevention and fire safety requirements in accordance with the circular issued by the Director of Education dated 01.03.2011 and verified by the officer concerned of Fire Service on 18.08.2012 in the presence of Sh. Dharmpal, Manager of the school and that the building is fit for occupancy class B' Educational Building' with effect from 30/08/12 for a period of **three** years, subject to conditions printed overleaf.

Issued on 30/08/12 at New Delhi by



Chief Fire Officer
Delhi Fire Service



To,
The Manager
Suman Vidhya Mandir Sec. School
A-51, Bhagirathi Vihar, Delhi-94.
Copy to:-
The Dy. Director of Education
B-Block, Yamuna Vihar, Delhi-53.

CONDITIONS :

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction/ unauthorized use of land if any.
6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building: Suman Vidhya Mandir Sec.School at A-51,
Bhagirathi Vihar, Delhi-94.
2. Building is comprised of : Ground +1, upper floor. ✓
3. Type of Occupancy : Educational
4. Type of Case : New Case
5. Details of Previous NOC letter : Nil
6. Fire Safety direction letter No : Circular Director of Education dated 1.3.11
7. Date of Inspection : 18.08.12
8. Name of the Inspecting officers: DO Virendra Singh
9. Name and designation of Officer:
from the building side : Sh.Dharmpal (Owner)
10. Year of Construction - : 1988
11. Applicant's letter No : letter No.Nil dated 18.07.12.

NO.	Minimum Standards on fire prevention and fire safety U/R33	Circular Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	• Road width	-----	6 Mtrs.	MR
	• Gate width	-----	-----	-----
	• Width of internal road	-----	-----	-----
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases	02 Nos.	02 Nos.	MR ✓
	• Upper Floor	02 Nos	02 Nos.	MR
	• Basement	-----	-----	-----
	B. Width of Staircases			
	• Upper Floor	1.5 M	<u>1.5 m & 75 cm</u>	MR ✓
	• Basement	-----	-----	-----
	c. Protection of exits			
	• Fire check door	-----	-----	-----
	• Pressurization	-----	-----	-----

	e. No. of continuous staircases to terrace	-----	1No.	MR
	g. Width of Corridor	1.5 mts.	1.5 mts	MR ✓
	h. Door Size	1.0 Mtrs	1.0 Mtrs	MR ✓
3	Compartmentation.			
	• Fire check door	-----	-----	-----
	• Sealing of electrical shafts	-----	-----	-----
	• Fire rating of shaft door	-----	-----	-----
	• Water curtain	-----	-----	-----
	• Fire Dampers	-----	-----	-----
4	Smoke Management System.			
	• Basement	-----	-----	-----
	• Upper floor	-----	-----	-----
5.	Fire Extinguishers			
	• Total numbers	4 Nos.	5 Nos.	MR
	• types	ABC & Co2	ABC & Co2	MR
	• IS marking	ISI marked	ISI marked	MR
6	First-aid-Hose Reels. N/A			
	Total numbers of each floor	Not Required	1No.	MR ✓
	• Length of hose reel hose	Not Required	30 M	MR ✓
	• Nozzle diameter	Not Required	5 MM	MR
7	Automatic fire detection and alarming system.			
	• Type of detectors	-----	-----	-----
	• Location of main panel	-----	-----	-----
	• Location of repeater panel	-----	-----	-----
	• Alternate source of power	-----	-----	-----
	• Hooter's location	-----	-----	-----
8	MOEFA			
9	Public address System.			
10	Automatic Sprinkler System.			
	• Basement	-----	-----	-----
	• upper floor	-----	-----	-----
	• sprinkler above false ceiling	-----	-----	-----
11	Internal Hydrants			

	• size of riser/down-comer	-----	-----	-----
	• Number of hydrants per floor	-----	-----	-----
	• Hose Box	-----	-----	-----
12	Yard Hydrants.			
	• Total number of hydrants	-----	-----	-----
	• Hose Box	-----	-----	-----
13	Pumping Arrangements.			
	• 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 House Access	-----	-----	-----
	• Terrace Level	N/A		
	➤ Discharge of pump	Not Required	450 LPM	MR
	➤ Head of the Pump	Not Required	40 M	MR
	➤ Power supply	Not Required	Provided	MR
	➤ Auto Starting of pump	Not Required	Provided	MR
14	Captive Water Storage for Fire Fighting.			
	• Underground tank capacity	-----	-----	-----
	➤ Draw-off connection	-----	-----	-----
	➤ Fire service inlet	-----	-----	-----
	➤ Access to tank	-----	-----	-----
	• Overhead Tank capacity	Not Required	2500 ltrs.	MR
15	Exit Signage.	-----	-----	-----
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	-----	-----	-----
	• Pressurization of Lift lobby	-----	-----	-----
	• Communication in lift car	-----	-----	-----
	• Firemen'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	-----	-----	-----
	• Battery backup	-----	-----	-----
	• Building Floor Plans	-----	-----	-----
20	Special Fire Protection systems for protection of special Risks, if any:	-----	-----	-----

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

Keeping in view the 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 Rule 2010.

Dy CFO (NDZ)

Signature of the Inspecting Officer


Name VIRENDRA SINGH

Designation DO (E)