

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

No. F6/DFS/MS/School/2017/NDZ/ 754

Dated: 25/5/17

FIRE SAFETY CERTIFICATE

Certified that the **Somerville School** Vasundhara Enclave, Delhi-96, owned/occupied by Somerville School, comprised of ground plus three upper floors was granted fire safety certificate vide letter no. F.6/DFS/MS/School/2014/NDZ/209 Dated 11.02.2014. The school building was inspected by the officer concerned of this department on 22/05/17 in the presence of **Mr. Paul (Manager)** and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with the circular no. 262-362 dated 17/01/2005 issued by the Director of Education and that the building is fit for occupancy Class-B "Educational Building" with effect from 25/5/17..... for a period of **three** years, subject to conditions printed overleaf.

Issued on 25/5/17 at New Delhi by


(Vipin Kental)
Chief Fire Officer



To,
The Principal,
Somerville School
Vasundhara Enclave, Delhi-96.

Copy to:-
The Dy. Director of Education,
Anand Vihar, Delhi.

CONDITIONS:

1. All the means of escape shall be kept free of all the 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. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
5. This Fire Safety Certificate can not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. All comments/ directions of the Licensing Department shall always be permitted and followed.
7. The owner /occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule(1) of rule 37] along with a copy of this certificate, six months prior to its expiry"
8. 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

- 1 Name & address of the building: Somerville School at Vasundhara Enclave, Delhi-110096.
- 2 Building is comprised of : Ground + 3 upper floors.
- 3 Type of Occupancy : Educational
- 4 Type of Case : Renewal
- 5 Details of Previous FSC letter : F.6/DFS/MS/School/2014/NDZ/209 Dated 11.02.2014
- 6 Fire Safety direction letter No : Circular No.262-362 Dated 17.01.2005 Director of Education
- 7 Date of Inspection : 22/05/17
- 8 Name of the Inspecting officers : ADO R.K. Yadav & ADO Omprakash
- 9 Name and designation of Officer from the building side : Mr. Paul (Manager)
- 10 Year of Construction : 2005
- 11 Applicant's letter No : SSV/221/1/Govt.Deptt. Dated 07/04/2017

NO.	Minimum Standards on fire prevention and fire safety U/R33	Old Circular Requirement	Provided at Site	Remark MR/NMR
1	Access to building			
	• Road width	06 Mtrs	15 Mtrs	MR
	• Gate width	4.5 Mtrs	4.5 Mtrs	MR
	• Width of internal road	N/A	N/A	N/A
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	• Upper Floor	4 Nos.	4 Nos.	MR
	• Basement	N/A	N/A	N/A
	B. Width of Staircases			
	• Upper Floor	1.5 M	1.5 M & 1.4 M	MR
	• Basement			
	c. Protection of exits			
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	N/A	N/A	N/A
	g. Width of Corridor	2 nos.	2 nos.	MR
	h. Door Size	1.5 M	2.0 M	MR
		1.0 Mtrs	1.0 Mtrs	MR
3	Compartmentation.			
	• Fire check door	N/A	N/A	N/A
	• Sealing of electrical shafts	Required	Sealed	MR
	• Fire rating of shaft door	N/A	N/A	N/A
	• Water curtain	N/A	N/A	N/A
	• Fire Dampers	N/A	N/A	N/A
4	Smoke Management System.			
	• Basement	N/A	N/A	N/A
	• Upper floor	N/A	N/A	N/A
5.	Fire Extinguishers			
	• Total numbers	30 Nos.	40 Nos.	MR
	• types	ABC & Co2	ABC & Co2	MR
	• IS marking	ISI marked	Provided	MR

6	First-aid-Hose Reels.			
	Total numbers of each floor	3 nos.	Provided	MR
	• Length of hose reel hose	30 M	30 M	MR
	• Nozzle diameter	5 mm	5 mm	MR
7	Automatic fire detection and alarming system.			
	• Type of detectors	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
	• Hooter's location	N/A	N/A	N/A
8	MOEFA	Required	Provided	MR
9	Public address System.	N/A	N/A	N/A
10	Automatic Sprinkler System.			
	• Basement	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	Required	Provided	MR
	• size of riser/down-comer	100 MM	100 MM	MR
	• Number of hydrants per floor	03 Nos.	03 Nos.	MR
	• Hose Box	03 Nos.	03 Nos.	MR
12	Yard Hydrants.			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13	Pumping Arrangements.	N/A	N/A	N/A
	• Ground Level	N/A	N/A	N/A
	➤ Discharge of main Pump	N/A	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	450 LPM	2X 450 LPM	MR
	➤ Head of the Pump	40 M	40 M	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for Fire Fighting.	N/A	N/A	N/A
	• Underground tank capacity	N/A	N/A	N/A
	➤ Draw-off connection	N/A	N/A	N/A
	➤ Fire service inlet	N/A	N/A	N/A
	➤ Access to tank	N/A	N/A	N/A
	• Overhead Tank capacity	5,000 Ltrs.	10,000 Ltrs.	MR
15	Exit Signage.	Required	Provided	MR

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	Required	Provided	MR
	• Firemen's grounding switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.	N/A	N/A	N/A
	• Total area	N/A	N/A	N/A
	• Location	N/A	N/A	N/A
19	Fire Control Room	N/A	N/A	N/A
	• 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
	• Battery 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

The building was issued shortcomings vide letter no. F6/DFS/MS/School/2017/703 dated 17/03/17. The same 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 required under the circular no. 262-362 dated 17/01/2005 it is recommended to renew Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

Omprakash
23/5/17

Signature of the Inspecting Officer
Name : Omprakash
Designation : ADO

R. K. Yadav
23/5/17

Signature of the Inspecting Officer
Name : R. K. Yadav
Designation : ADO (Laxmi Nagar)

DO(ED) aw EL
Dy CFO (ND2)

[Signature]
23/5

FT 107.

C.F.P. m.scell [Signature]
24/5

Sir, FT letter is put up for signature please.

171/CFO N102
25/5/17

CFO (ND2)

m.scell

[Signature]
25/5

[Signature]
25/5/2017