

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

NO. F6/DFS/MS/school/2016/MD2/127 DATED: 19/01/16

FIRE SAFETY CERTIFICATE

Certified that the Hansraj Smarak Sr. Sec. School at Opp. Pocket-E, Dilshad Garden, Delhi-110095 owned/occupied by Hansraj Smarak Sr. Sec. School, comprised of basement plus ground plus three upper floors was granted NOC vide letter No.- F.6/DFS/MS/2007/769 dated-16/03/2007. The school building was inspected by the officer concerned of this department on 26/12/2015 in the presence of Mr. Arun Mahajan, Manager of the school and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and that the building B+GF+FF+SF+TF is fit for occupancy class B "Educational Building" with effect from ...19/01/16 for a period of **three** years, subject to conditions printed overleaf.

Issued on ...19/01/16... at New Delhi by



(Dr. G.C. Misra)
Chief Fire Officer
Ph.011-23414333

o/c
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To,
The Manager,
Hansraj Smarak Sr. Sec. School,
Opp. Pocket-E, Dilshad Garden, Delhi-110095

Copy to:-
The Dy. Director of Education,
North-East, B-Block,
Yamuna Vihar, Delhi-110053

- 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.
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.

1. Name & address of the building : Hansraj Smarak Sr. Sec. School,
Opp. Pocket-E, Dilshad Garden, Delhi -110095
2. Building is comprised of : Basement plus Ground plus three upper floors
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous NOC letter : F.6/DFS/MS/2007/769 Dated-16/03/2007
6. Fire Safety direction letter No : NBC Part-IV
7. Date of Inspection : 26/12/2015
8. Name of the Inspecting officers : ADO Vijay Bahadur
9. Name and designation of Officer
from the building side : Mr. Arun Mahajan (Manager)
10. Year of Construction : 2006
11. Applicant's letter No : Letter No.-Nil, Dated- 19/10/2015

Sr. No.	Minimum Standards on Fire Prevention and Fire Safety U/R33	NBC Part-IV Requirement	Provided at Site	Remarks MR/NMR
01	Access to Building.			
	• Road width	06 mtr.	15 mtr.	MR
	• Gate width	4.50 mtr.	4.50 mtr.	MR
	• Width of internal road	N/A	N/A	N/A
02	Number, Width, Type and Arrangement of Exits.			
	a. Number of Staircases			
	• Upper floor	02 Nos.	02 Nos.	MR
	• Basement	02 Nos.	01 staircase + 01 ramp (ramp basement to ground floor only)	MR
	B. Width of Staircases			
	• Upper floor	1.50 mtr.	1.50 mtr & 1.40 mtr.	MR
	• Basement	1.50 mtr.	1.50 mtr & 02 mtr. ramp	MR
	c. Protection of Exits			
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	d. No. of Continuous Staircases to Terrace	01 Nos.	01 Nos.	MR
	e. Width of Corridor	1.50 mtr.	2.20 mtr.	MR
	f. Door Size	01 mtr.	01 mtr.	MR
03	Compartmentation.			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	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
04	Smoke Management System.			
	• Basement	Required	Provided	MR
	• Upper floor	N/A	N/A	N/A
05.	Fire Extinguishers.			
	• Total numbers	12 nos.	25 nos.	MR
	• Types	ABC /CO ₂	ABC /CO ₂	MR
	• IS marking	ISI marked	ISI marked	MR

06	First-Aid-Hose Reels.			
	Total numbers on each floor	02 Nos.	02 Nos.	MR
	• Length of hose reel hose	30 mtr.	30 mtr.	MR
	• Nozzle diameter	05 mm	05 mm	MR
07	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
08	MOEFA	N/A	Provided	MR
09	Public Address System.	N/A	N/A	N/A
10	Automatic Sprinkler System.			
	• Basement	Required	Provided	MR
	• 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	100 mm	Provided	MR
	• Number of hydrants per floor	02 Nos.	02 Nos.	MR
	• Hose box	02 Nos.	02 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.			
	➤ Ground Level			
	• 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	900 Lpm.	900 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.			
	• 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	15,000 Ltr.	15,000 Ltr.	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

N/A

17	Standby Power Supply	N/A	N/A	N/A
18	Refuge Area.			
	• 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
	• 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 fire protection systems provided in the building were tested/checked and found functional at the time of inspection.

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety as required under the rules, the Fire Safety Certificate issued vide letter no-F.6/DFS/MS/2007/769 Dated-16/03/2007, renewal under rule 35 of the Delhi Fire Service Rule 2010, is recommended.



[Handwritten Signature]
8/1/16

Signature of the Inspecting Officer
Name- Vijay Bahadur
Designation- A.D.O

DO(ED)

Submitted for approval please.

Dy CFO (NO2)

[Handwritten Signature]
11/1/16