

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

No.F6/DFS/MS/School/2018/

1717

Dated:

24/7/18

FIRE SAFETY CERTIFICATE

Certified that the Hans Raj Smarak School located at J-5/2, Krishna Nagar Delhi-110051, comprised of ground plus three upper floors, owned/occupied by Hans Raj Smarak Society (Regd.) was issued FSC vide letter No. F6/DFS/MS/School/2014/NDZ/1459 dated 25/11/14 for ground plus two upper floors. The school building was re-inspected by a team of officers of this department on 04/07/18 in the presence of Mrs. Anju Sharma, Principal of the school and found that the school building have complied with the fire prevention and fire safety requirements in accordance with rules 33 of the Delhi Fire Service Rules, 2010 and observed that the school building is fit for occupancy class "B" 'Educational Building' with effect from24/7/18..... for a period of **three** years in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010, printed overleaf.

Issued on.....24/7/18.....at New Delhi by

W
23/7
(Vipin Kental)
Chief Fire Officer

To,

1. The Principal
Hans Raj Smarak School
J-5/2, Krishna Nagar,
Delhi-110051,

O/c
H

Copy to:-

1. The Dy. Director of Education
B-Block, Yamuna Vihar,
Delhi110053

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. The third floor shall not be used for class room purpose.
6. This Fire Safety Certificate may not 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. The form is available on www.dfs.delhigovt.nic.in.
8. The owner / occupier shall apply for renewal of this Fire Safety Certificate of 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 : Hans Raj Smarak School(Recog.)
J-5/2, Krishna Nagar Delhi-110051
2. Building is comprised of : G+ 3
3. Type of Occupancy : Educational
4. Type of Case : New (Addition/Alteration)
5. Details of Previous NOC letter : F6/DFS/MS/School/2014/NDZ/1459 dt 25/11/14
(Ground plus two upper floor)
6. Fire Safety directive letter No. : NBC part IV/BBL
7. Date of Inspection : 04/07/2018
8. Name of the Inspecting officers : DO F. Brown & ADO Vijay Bahadur
9. Name and designation of Officer from the building side : Mrs. Anju Sharma, Principal
10. Year of Construction : 2000
11. Applicant's letter No : Nil dated 07/06/2018

Sr. No.	Minimum Standards on Fire Prevention and Fire Safety U/R33	NBC Part IV/*BBL Requirement	Provided at Site	Remarks MR/NMR
01	Access to Building			
	• Road width	06 mtr.	10 mtr.	MR
	• Gate width	N/A	N/A	N/A
	• Width of internal road	N/A	N/A	N/A
02	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	• Upper floor	01 + 01 FE	02 nos.	MR
	• Basement	N/A	N/A	N/A
	B. Width of Staircases			
	• Upper floor	1.50 mtr <i>1.50</i>	1.52 mtr & 1.20 mtr	MR
	• Basement	N/A	N/A	N/A
	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.	02 nos.	MA
	e. Width of Corridor	1.50 mtr.	1.50 mtr.	MR
	f. Door Size	01 mtr.	01 mtr.	MR
03	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	N/A	N/A	N/A
04	Smoke Management System.			
	• Basement	N/A	N/A	N/A
	• Upper floor	N/A	N/A	N/A
05.	Fire Extinguishers			
	• Total numbers	08 nos.	09 nos	MR
	• Types	ABC /CO ₂	ABC & CO ₂	MR
	• IS marking	ISI marked	Provided	MR

06	First-Aid-Hose Reels.			
	Total numbers on each floor	01 nos.	01 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	N/A	N/A	N/A
08	MOEFA	N/A	N/A	N/A
09	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			
	• 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			
	• 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	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.			
	• 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	10,000 ltr	10,000 ltr	MR
15	Exit Signage.	Required	Provided	MR


10/11

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
	• Firemen's grounding switch	N/A	N/A	N/A
	• Lift signage	N/A	N/A	N/A
17	Standby Power Supply			
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:			


The fire protection systems 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 NBC Part IV/BBL, it is recommended to issue Fire Safety Certificate.

Signature of the Inspecting Officer
 Name :- F. Brown
 Designation :- DO (ED)


 Signature of the Inspecting Officer
 Name :- Vijay Bahadur
 Designation :- A.D.O (T.Pur)

CAO (ND2) / 638
 24/11/18


 7/7/18
 DYCO/ND2
 C.F.O.



Mr. Scell
 FTB.
 11/7.