

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110001

No F 6 / DFS / MS / Educational / 2017/wz/235

Dated: 17/02/17

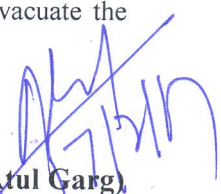
FIRE SAFETY CERTIFICATE

Certified that the Academic Block Building located at Hindu College, University of Delhi, North Campus, Delhi-110007, comprised of Ground and 03 upper floors owned/occupied by Hindu College, University of Delhi have complied with the fire prevention and fire safety requirements in accordance with the rule 33 of Delhi Fire Service Rules, 2010 and verified by the officer concerned of Fire Service on 08.02.2017 in the presence of Sh Jayant Kumar and that the building / premise is fit for occupancy class "Educational" with effect from ~~17/2/17~~ 17/2/17 for a period of **three years** in accordance with rules 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.

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 of Form 'J' [sub rule (1) of rule 37] 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.Delhi.govt.nic.in
8. All the means of escape shall be kept free of any obstruction all the time to evacuate the occupant, in a safe manner, in the event of emergency.

Issued on17/2/17..... at New Delhi by


(Atul Garg)
Chief Fire Officer
Ph: 01123414250

Copy to :-

Dr Anuj Srivastav/ Offg Principal, Hindu College, University of Delhi-110007.

N/A

INSPECTION REPORT

1. Name & address of the building :Academic block Building at Hindu College, University of Delhi ,North Campus, Delhi-110007.
2. Type of Occupancy : Educational Buildings, (G+03 upper floors)
3. Type of Case :New
4. Details of previous NOC : Nil
5. Fire Safety directives letter No : F6/DFS/MS/BP/2012/550 dated 17.02.2012,
6. Date of inspection : 08.02.2017
7. Name of the Inspecting Officers : Rajesh Kumar /ADO (RN)
8. Name and designation of officers : Sh Jayant Kumar/ Civil Contractor from the building side :
9. Year of Construction : 2016
10. Applicant's letter No. :HC-1/5073 dated 18.01.2017

S. No	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	6m	24m	MR
	• Gate width	4.5m	4.5m	MR
	• Width of internal road	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits			
	c. Number of staircases			
	• Upper Floors	04	04	MR
	• Basements	NA	NA	NA
	d. Width of staircases			
	• Upper Floors	1.50m	1.50m each	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	g. No. of continuous staircases to terrace	04	04	MR
	h. Width of Corridor	1.50m	1.50m	MR
	i. Door Size	1.0m	1.0m	MR
3	Compartmentation.			
	• Fire check door	NA	NA	NA
	• Sealing of electrical shafts	Required	Provided	MR

2/1/18

	<ul style="list-style-type: none"> • Fire Rating of shaft door • Water Curtain • Fire Dampers 	Required	Provided	MR
		NA	NA	NA
		NA	NA	NA
4	Smoke Management System.			
	• Basements	30ACPH	NA	NA
	• Upper floors	12ACPH	Natural	MR
5	Fire Extinguishers			
	• Total numbers	16nos	16nos	MR
	• Types	ABC/CO2	ABC-10, CO2--06	MR
	• IS marking	Required	Provided	MR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	01 nos	Provided & Functional	MR
	• Length of hose reel hose	30m	Provided	MR
	• Nozzle diameter	5mm	Provided	MR
7	Automatic fire detection and alarming system.			
	• Type of detectors	NA	NA	NA
	• Location of Main Panel	NA	NA	NA
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	NA	NA	NA
	• Hooters' Location	NA	NA	NA
8	MOEFA	NA	NA	NA
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	• Basement	NA	NA	NA
	• Upper Floor	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants			
	• Size of riser/down-comer	NA	NA	NA
	• Number of hydrants per floor	NA	NA	NA
	• Hose Box	NA	NA	NA

N/A

12	Yard Hydrants.			
	• Total number of hydrants	NA	NA	NA
	• Hose Box	NA	NA	NA
13	Pumping Arrangements.			
	➤ Ground Level			
	➤ Discharge of main Pump	NA	NA	NA
	➤ Head of Main pump	NA	NA	NA
	➤ Number of main pumps	NA	NA	NA
	➤ Jockey Pump out put	NA	NA	NA
	➤ Jockey pump head	NA	NA	NA
	➤ Standby Pump out put	NA	NA	NA
	➤ Standby Pump Head	NA	NA	NA
	➤ Auto Starting/ Manual stopping	NA	NA	NA
	➤ Pump House Access	NA	NA	NA
	• Terrace level			
	➤ Discharge of pump	450lpm	450 lpm	MR
	➤ Head of the pump	40m	Provided	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for fire fighting.			
	• Underground tank capacity	NA	NA	NA
	➤ Draw-off connection	NA	NA	NA
	➤ Fire service inlet	NA	NA	NA
	➤ Access to tank	NA	NA	NA
	• Overhead Tank capacity	5,000.ltrs	5000 ltr.	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	NA	NA	NA
	• Pressurization of Lift lobby	NA	NA	NA
	• Communication In lift Car	NA	NA	NA
	• Fireman's Grounding Switch	NA	NA	NA
	• Lift Signage	NA	NA	NA
17	Standby power supply	Required	Provided	MR

N1#3

18	Refuge Area.		
	➤ Total Area	NA	NA
	➤ Location	NA	NA
19	Fire Control Room		
	• Detector System Panel	NA	NA
	• Flow Switch Panel	NA	NA
	• PA System Panel	NA	NA
	• Batter backup	NA	NA
	• Building Floor Plans	NA	NA
20	Special Fire Protection Systems for Protection of special Risks, if any:	NA	NA

The fire protection systems provided in the building were test checked and found some observation/ shortcomings at the time of inspection. The management has complied all the observations which were issued and communicated by this department letter of even no 176 dated 18.01.2017.

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

Signature of the Inspecting Officer

Name Suresh Singh

Designation DO/NWD

S Singh
11.2.17

Dy CFO (N2)

Chd m.../15/2/17
FT PLS

Signature of the Inspecting Officer

Name Rajesh Kumar

Designation ADO/RN

Rajesh Kumar
09/2/17

[Signature]
14/2/17