



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



No. F6/DFS/MS/2024/college/53

Dated: 17/12/2024

FIRE SAFETY CERTIFICATE

Certified that the **Hans Raj College** located at **Mahatma Hansraj Marg, Malka Ganj, Delhi-110007** comprised of 04 blocks – Block- A (Ground and 02 upper floors) & Block- B (Ground plus 01 upper floor) (Interconnected), Block- C (Ground plus 01 upper floor) and Canteen Block (Ground and 01 upper floor), owned/ occupied by **Hans Raj College**, was issued fire safety certificate by this department vide letter No.F6/DFS/MS/2020/401 dated 05.10.2020. The college building complex was re-inspected by the officer concerned of this department on 11.12.2024 in the presence of Sh. Brahmjot Singh Hira (JACT) and found that the management has constructed 01 upper floor in Block- B and now the building complex is comprised of **Block- A & Block- B, comprised of Ground plus two upper floors each (Both blocks are interconnected at First Floor) & Canteen block, comprised of ground & first floor**, the building management have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premise is fit for occupancy Class Educational (Group-B) (**Block- A, Block- B & Canteen Block only**) with effect from 17/12/2024 for a period of **03 (Three) years**, in accordance with 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 17/12/2024 at New Delhi by

(Atul Garg)
Director

Ph: 011-23414000

17/12/2024

Copy to:-

1. Hans Raj College, Mahatma Hansraj Marg, Malka Ganj, North Campus, Delhi-110007.

Conditions for the validity of Fire Safety Certificate:

1. This FSC is valid for Block- A, Block- B & Canteen Block only. This is not valid for Block- C.
2. All the means of escape shall be kept free from any type of obstruction all the time.
3. All the employees shall be acquainted with the use and maintenance of all fire equipment and method of smooth and speedy safe evacuation of occupants in case of emergency
4. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seem during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
5. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities. This Fire Safety Certificate is valid only for permanent building structure as per plan.
6. This fire safety certificate may not be treated in any case of regularizations of unauthorized construction/unauthorized use of land or activities, if any.
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 the official website of Delhi Fire Service i.e. www.dfs.delhigovt.nic.in.
8. "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".

INSPECTION REPORT

1. Name & address of the building : Hans Raj College, North Campus, MalkaGanj, Delhi-07.
2. Type of Occupancy : Educational
3. Composition of building : 03 Blocks (Block- A & B- Ground + 02 upper floors each & Canteen Block- Ground + first floor)
4. Type of Case : Renewal and Addition of 01 upper floor in Block- B
5. Details of previous NOC : F6/DFS/MS/2020/401 dated 05.10.2020
6. Fire Safety directives letter No : --
7. Date of inspection : 11.12.2024
8. Name of the Inspecting Officers : ADO (RN)
9. Name and designation of officers : Sh. Brahmjot Singh Hira (JACT)
from the building side :
10. Year of Construction : prior to 1983, 2009, 2021 & 2023
11. Applicant's letter No. : HRC- 1401 dated 06.11.2024

S. No	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per DMC BL 1959/NBC Part-IV/ UBBL-2016	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	06m	24m	MR
	• Gate width	4.5m	4.5m	MR
	• Width of internal road	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	A & B Block—06 Canteen Block---02	A & B Block—06 Canteen----02	MR MR MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper Floors	Block A & B- 03nos. of 1.50m & 03 nos. x 1.25m Canteen----1.50m each	Block A & B- 03nos. x 1.50m & 03 nos. x 1.25m Canteen----1.50m & 02m	MR MR MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	02nos	02nos	MR
	e. Width of Corridor	1.50m	1.50m	MR
	f. Door Size	01m & 1.20mts	Provided	MR
3	Compartmentation.			
	• Fire check door	NA	NA	NA
	• Sealing of electrical shafts	NA	NA	NA
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4	Smoke Management System.			
	• Basements	NA	NA	NA
	• Upper floors	Required	Natural Ventilation	MR
5	Fire Extinguishers			
	• Total numbers	75nos	90nos	MR
	• Types	ABC/CO2	ABC-70, CO ₂ -20	MR

		Required	Provided	
	• IS marking			
6	First-Aid Hose Reels.			
	• Total numbers on each floor	02 each floor/block	Provided	MR
	• Length of hose reel hose	30m	Provided	MR
	• Nozzle diameter	5mm	Provided	
7	Automatic fire detection and alarming system			NA
	• 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.	NA	NA	
10	Automatic Sprinkler System.			NA
	• Basement	NA	NA	NA
	• Upper Floor	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants			NA
	• Size of riser/down-comer	NA	Provided 02nos each floor	NA
	• Number of hydrants per floor	NA	Provided	NA
	• Hose Box	NA	Provided	NA
12	Yard Hydrants.			NA
	• Total number of hydrants	NA	NA	NA
	• Hose Box	NA	NA	NA
13	Pumping Arrangements.			
	➤ Ground Level	NA	2280 LPM	NA
	➤ Discharge of main Pump	NA	70m	NA
	➤ Head of Main pump	NA	01	NA
	➤ Number of main pumps	NA	180 LPM	NA
	➤ Jockey Pump out put	NA	70m	NA
	➤ Jockey pump head	NA	2280 LPM	NA
	➤ Standby Pump out put	NA	70m	NA
	➤ Standby Pump Head	NA	Provided	NA
	➤ Auto Starting/ Manual stopping	NA	Provided	NA
	➤ Pump House Access	NA	Provided	NA
	• Terrace level			
	➤ Discharge of pump	450 LPM each block	Provided	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	75,000 LTR	NA
	➤ Draw-off connection	NA	Provided	NA
	➤ Fire service inlet	NA	Provided	NA
	➤ Access to tank	NA	Provided	NA
	• Overhead Tank capacity	10,000 lts each block	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	NA	NA	NA

N/26

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

The fire protection systems provided in the building were randomly test checked and found in good working condition, at the time of inspection.


Note: 1. Hans Raj College building complex was issued fire safety certificate by this department vide letter No.F6/DFS/MS/2020/401 dated 05.10.2020 for 04 Blocks- Block-A comprised of Ground plus 02 upper floors & Block-B comprised of ground plus 01 upper floor (both blocks are interconnected), Block-C comprised of ground plus one upper floor & Canteen Block comprised of ground plus one upper floor.

2. During inspection, it was observed that the college management has constructed one more upper floor in Block- B & hence now Block- B is comprised of ground plus two upper floors.

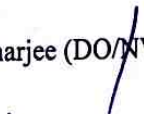


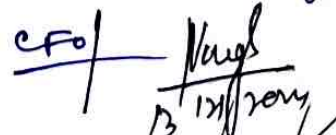
3. The college management has submitted an undertaking that the renewal of FSC be done only for Block-A, Block-B and Canteen Block as Block-C is not ready for inspection. The college management will apply for FSC separately for Block-C.

Keeping in view the satisfactory compliance of the minimum standard on fire prevention and fire safety requirements as stipulated in DMC BL 1959/NBC Part -4/UBBL-2016, it is recommended to grant Fire Safety Certificate

D.B. Mukharjee (DO/NW)


 11/12/2024
 Signature of the Inspecting Officer
 Name :-C.L. Meena
 Designation:- ADO/RN

Dated... 13/12/2024


 13/12/2024



 13/12/2024
