

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE

NEW DELHI- 110 001

No. *FG(DFS/MS)/Hospital/2017/52/1084*

Dated: *25/7/17*

FIRE SAFETY CERTIFICATE

Certified that Canteen/Cafeteria Block, AIIMS Complex, Ansari Nagar, New Delhi-29, comprised of basement (services and storage), ground plus two upper floors owned/occupied by All India Institute of Medical Sciences, have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules,2010 and verified by the officer concerned of this department on dated 18.07.17 in the presence of Mr. Piyus Kumar, Site Incharge, HSCC and found that the building is fit for occupancy class "D" Assembly Building (Canteen/Cafeteria) with effect from *25/7/17*.....2017 for a period of 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 Delhi Fire Service Rules,2010.

Issued on *25/7/17*.....2017 at New Delhi by

VK 25/7/17
(Vipin Kental)

Chief Fire Officer

T.No.011-23412225

To, 1. Sh. Vidya Bhushan, Executive Engineer (C)-II,

AIIMS,Engineering Services Department, Ansari Nagar, New Delhi-29.

2. Executive Engineer, Building, NDMC, Palika Kendra, New Delhi.

Conditions for the validity of fire safety certificate are as under :-

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. 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 fire fighting equipments shall be maintained in perfect working condition all 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 in form J, six month prior to its expiry.

INSPECTION REPORT

1. Name & address of the building : M/s Canteen/Cafeteria Block located at AIIM Complex, Ansari Nagar, New Delhi-110029.
2. Building is comprised of : Basement, ground plus two upper floors.
3. Type of Occupancy : Group-D, Assembly Building (Canteen Block).
4. Type of Case : New Case
5. Details of Previous NOC : Nil.
6. Fire Safety direction letter No : No. F6/DFS/MS/BP/2013/366, dated 13.12.2013 & No. F6/DFS/MS/2017/BP/174, Dated 14.07.2017.
7. Date of Inspection : 18.07.2017.
8. Name of the Inspecting Officers : Vedpal (ADO)
9. Name and designation of Officer from the building side : Sh. Piyus Kumar, Site Engineer.
10. Year of Construction : 2016.
11. Applicant's letter No : No. EnggE.E(C)III/Cafeteria/2017-18/1038, dated 12.06.17.

S.No	Minimum Standards on fire prevention and fire safety U/R33	Requirements as per guidelines dt. 13.12.13 & 14.7.17	Provided at Site	Remarks
1	Access to building			
	Road width	09m	Provided as Building is Connected to teaching Block at Ground & 1 st Floor as per Approval of this department Letter dated 14.7.17.	MR
	Gate width	N.A.	N.A.	N.A.
	Width of internal road	N.A.	N.A.	N.A.
2	Number, Width, Type and Arrangement of Exits.			
	a. Number of Staircases			
	Upper Floor	02nos.	02nos.	MR
	Basement	02nos.	02nos.	MR
	B. Width of Staircases			
	Upper Floor	02m(each)	02m(each)	MR
	Basement	02m(each)	02m(each)	MR
	c. Protection of exits	Required	Provided	MR
	Fire check door	Required	Provided	MR
	Pressurization	N.A.	N.A.	N.A.
	e. No. of continuous staircases to terrace	2nos.	02nos.	MR
g. Width of Corridor	N.A.	N.A.	N.A.	
h. Door Size	2m(02nos on each floor)	2m (02nos on each floor)	MR	
3	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	Required	Provided	MR
4	Smoke Management System.			
	Basement	30 a/c per hour	Provided	MR
	Upper floor	12 a/c per hour	Provided	MR
5.	Fire Extinguisher			

	Total numbers on each floor	02nos.	02nos.	MR
	Length of hose reel hose	30m.	30m.	MR
	Nozzle diameter	5mm	5mm	MR
7	Automatic fire detection and alarming system.			
	Type of detectors	Heat & Smoke	Heat & Smoke	MR
	Location of main panel	Ground floor	Ground floor	MR
	Location of repeater panel	N.A.	N.A.	N.A.
	Alternate source of power	Required	Provided	MR
	Hooters	Required	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public address System.	N.A.	N.A.	N.A.
10	Automatic Sprinkler System.			
	Basement	Required	Provided	MR
	upper floor	Required	Provided	MR
	sprinkler above false ceiling	N.A.	N.A.	N.A.
11	Internal Hydrants			
	size of riser/down-comer	100mm	150mm	MR
	Number of hydrants per floor	02nos.	02nos.	MR
	Hose Box	02nos.	02nos.	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. (Firefighting underground tank and pumping system is Common for Auditorium, Teaching block and this canteen block).			
	• Ground Level	Required	Provided	MR
	➤ Discharge of main Pump	2280LPM	2280LPM	MR
	➤ Head of Main Pump	55m	55m	MR
	➤ Number of main pumps	01no.	01no.	MR
	➤ Jockey pump out put	180LPM	180LPM	MR
	➤ Jockey pump head	40m	40m	MR
	➤ Standby pump out put	2280LPM	2280LPM	MR
	➤ Standby pump Head	55m	55m	MR
	➤ Auto Starting /Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace Level	Required	Provided	MR
	➤ Discharge of pump	900LPM	450+450LPM	MR
	➤ Head of the Pump	40m	46m(each)	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for Fire Fighting. (Firefighting underground tank and pumping system is common for Auditorium, Teaching block and this canteen block).			
	On ground tank capacity	50000Liters	100000Liters	MR
	Draw-off connection	Required	Provided	MR
	Fire service inlet	Required	Provided	MR
	Access to tank	Required	Provided	MR
	Overhead Tank capacity	10000Ltrs.	20000Litrs	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.

N/12

M/s Canteen/Cafeteria Block located at AIIM Complex, Ansari Nagar, New Delhi-29.

17	Standby power supply	Required	Provided 50Kva Generator set	MR
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.
	Batter 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:	Required	02nos ABC Type Fire Extinguishers Provided near electric panel	MR

The fire protection systems provided in the building were test checked at random and found functional at the time of inspection. Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010. The shortcomings communicated vide letter dated 29.03.2017 have been complied at sr. nos. 1,3,4,13,14,15 & 16.

Accordingly reply letter in shape of DFA is put up for kind consideration please.

[Handwritten Signature]
19/7/17

Signature of the Inspecting Officer
Name : Vedpal

Designation : ADO(S.J.)

~~D.O. (S.D)~~
[Handwritten Signature]
19/7/17

[Handwritten Signature]
CFD(S2)

[Handwritten Signature]
27/7



1054/CF/S2
28/7/17

CFD(S2)

M:scell

FT/101

[Handwritten Signature]
2/17