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

STDM/ No F 6 / DFS / MS / 2017 / 1675

Dated 17/11/17

FIRE SAFETY CERTIFICATE

Certified that the Multi Purpose Hall (Indoor sports hall) located at Delhi University, North Campus, University Enclave, Vishwavidyala Marg, Delhi comprised of basement, ground and one upper floor owned/occupied by Delhi University was issued FSC vide this office letter no F6/DFS/MS/2010/2716 dated 17.09.2010. The premise was re- inspected by the officer concerned of this department on 16.11.2017 in the presence of Sh. Rajender Singh/ E.E. (Elec.), Jaspal Singh, A.E (E) & Sh. Abhay / J.E. (Elec.) and observed that all the fire prevention and fire safety arrangements as provided in the premises found in good working condition. The premise have therefore, deemed complied with the requirement under rule 33 of the Delhi Fire Service Rules, 2010 and the building/ premise is fit for occupancy class Assembly with effect from for a period of three years in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under rule 40, 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 <u>WWW.dfs.Delhigovt.nic.in</u>
- 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 on at New Delhi by

Chief Fire Officer Ph-011-23414250

Copy to:-

1. The Executive Engineer (E)
North Campus, University of Delhi,
Delhi-1110007.

INSPECTION REPORT

1. Name & address of the building: Multi Purpose Hall, Delhi University, North Campus,

Vishwavidyalaya Marg, Delhi.

2. Type of Occupancy : Assambly (B + G+ 01 upper floors)

3. Type of Case : Renewal

Details of previous NOC : F.6/DFS/MS/2010/2716 dated : 17.09.2010
 Fire Safety directives letter No : F.6/DFS/MS/BP/2008/1444 dated 30/05/2008

6. Date of inspection : 16.11.20177. Name of the Inspecting Officers : ADO (RN)

8. Name and designation of officers:

from the building side : Sh. Rajender Singh/ E.E. (E) & Sh. Jaspal Singh, A. E. (E)

Sh. Abhay / J.E. (Elec.)

9. Year of Construction : --

10. Applicant's letter No. : No.UE/3283/DU/(2017-18) dated 13.11.2017

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		1	
	Road width	12m	18m	MR
	• Gate width	6m	9m	MR
	• Width of internal road	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits			
	c. Number of staircases		6	a *
	• Upper Floors	08	08	MR
	• Basements	08	08	MR
	d. Width of staircases			
	Upper Floors	1.50m	1.50 m each	MR
	• Basements	1.50m	1.50m each	MR
	c. Protection of exits			Subtract States
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	g. No. of continuous staircases to terrace	02	02	MR
	h. Width of Corridor	NA	NA	NA
	i. Door Size	01m	01m	MR

3	Compartmentation.			
***	Fire check door	Required	Provided	MR
	 Sealing of electrical shafts 	Required	Provided	MR
	Fire Rating of shaft door Wester Contains	Required	Provided	MR
	Water CurtainFire Dampers	Required	Provided	MR
		Required	Provided	MR
	Smoke Management System.			
	Basements	30ACPH	Provided	MR
	Upper floors	12ACPH	Provided	MR
	Fire Extinguishers			
	Total numbers	Required	Provided	MR
	• Types	ABC/CO2	ABC	MR
	IS marking	Required	Provided	MR
	First-Aid Hose Reels.			1.00
	Total numbers on each	06 nos each	06 each floor	MR
	floor	30m	30m	MR
	 Length of hose reel hose 		5mm	MR
	Nozzle diameter	5mm	· · · · · · · · · · · · · · · · · · ·	
7	Automatic fire detection and alar	ming system.		
	Type of detectors	Required	Provided	MR
	 Location of Main Panel 	Required	Provided	MR
	• Location of Repeater Panel	NA	NA	NA
	Alternate source of power	Required	Provided	MR
	 Hooters' Location 	Required	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	Basement	Required	Provided	MR
	Upper Floor	Required	Provided	MR
	Sprinkler above false	NA	NA NA	NA

	ceiling	γ 1				
11	Internal Hydrants					
	Size of riser/down-comer	100mm	100mm	MR		
	Number of hydrants per floor	. 06	06	MR		
	Hose Box	06	06	MR		
12	Yard Hydrants.					
•	Total number of hydrants	08	08	MR		
	• Hose Box	08	08	MR		
13	Pumping Arrangements.		00	IVIIC		
	Ground LevelDischarge of main Pump	2290 lpm	2290 lpm	MR		
	> Head of Main pump	70 m	70 m	MR		
	> Number of main pumps	02	02	MR		
	> Jockey Pump out put	450 lpm	450 lpm	MR		
	> Jockey pump head	70 m	70 m	MR		
	> Standby Pump out put	2290 lpm		MR		
	Standby Pump Head	70 m	2290 lpm 70 m	MR		
	➤ Auto Starting/ Manual	Required	Provided	MR		
	stopping		<u> </u>			
	Pump House Access	Required	Provided	MR		
	Terrace level					
	Discharge of pump	NA	NA	NA		
	Head of the pump	NA	NA	NA		
	Power Supply	NA	NA	NA		
	➤ Auto Starting of pump	NA	NA	NA		
14	Captive Water Storage for fire fighting.					
	Underground tank capacity	1,00,000 ltr	Provided	MR		
	> Draw-off connection	Required	Provided	MR		
	Fire service inlet	Required	Provided	MR		
	Access to tank	Required	Provided	MR		
	Overhead Tank capacity	10,000 ltrs	Provided	MR		
15	Exit Signage.	Required	Provided			
				MR		

16	Provision of Lifts.			
	Pressurization of Lift Shaft	NA	NA	N.
	Pressurization of Lift lobby	NA	NA	N.
	Communication In lift Car	NA	NA	
	 Fireman's Grounding 	NA	NA	N.
	Switch		, NA	N.
	• Lift Signage	NA	NA	N/
7	Standby power supply	Required	Provided	MI
8	Refuge Area.			
	> Total Area	NA	NA	NA NA
	> Location	NA	NA	NA NA
)	Fire Control Room			111
	 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
	Special Fire Protection Systems	NA	NA	NA
	for Protection of special Risks, if			IVA
	any:	9		

The fire protection systems provided in the building were test checked and found functional at the time of inspection.

Keeping in view the substantial compliance of the minimum standard on the fire prevention fire safety required under the rules, FSC issued vide letter no. F.6/DFS/MS/2010/2716 dated 17.09.2010 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting Officer

Name: - Rajesh Kumar Designation:- ADO/RN

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