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

No. F6/DES/as/club/2015-) 52/532

Dated: 15/04/15

FIRE SAFETY CERTIFICATE

(Dr.G.C.Misra)
Chief Fire Officer
T.No.011-23414333

0/9

Copy to:-

Col.(Retd) Rajindra Kumar, General Manager, Civil Services Officers Institute Vinay Marg, Chanakyapuri, New Delhi-110021.

Conditions for the validity of fire safety certificate are overleaf:-

CONDITIONS:

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 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.
- 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.
- This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 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 on form J, six month prior to its expiry.

INSPECTION REPORT

1. Name & address of the building

: M/S Civil Services Officers Institute located at Vinay Marg,

Chanakyapuri, New Delhi-110021.

2. Building comprises of

: B+G+2Upper floor only.

3. Type of Occupancy

: Assembly Building.

4. Type of Case

: Renewal.

5. Details of Previous NOC

:No.F6/DFS/MS/2012/2389, dated 05.07.12.

6. Fire Safety direction letter No

: No.F6/DFS/MS/BP/2008/3312, dated 03.12.2008.

7. Date of Inspection

: 07.04.15.

8. Name of the Inspecting Officers:

: Vedpal (ADO).

9. Name and designation of Officer

from the building side

: Sh. Jayant Singh (Sr. Manager).

10. Year of Construction

: 2012.

11. Applicant's letter No

:No.CSOI/NDMC-164/2012, dated 05.03.15.

S.No	Minimum Standards on fire prevention and fire safety as per Rule 33.		Requirement	Provided at Site	Remarks MR/NMR				
1	Access to building								
	Road width		6 m	10m	MR				
	Gate width		5m.	5m.	MR				
	Width of internal road		N.A.	N.A.	N.A.				
2	Number, Width, Type and Arrangement of Exits.								
	a. Number of Staircases .				24				
	Upper Floor	Upto 1 st floor=07nos.		Upto 1 st floor=07nos.		MR			
		1 st floor to terrace=3nos.		1 st floor to terrace=3nos.					
	Basement	07nos+ 2	2ramps	07nos.+2ramps		MR			
	B. Width of Staircases Upper Floor 1.5m(ea			2	2				
			ch)	1.5m(each)		MR			
	Basement c. Protection of exits Fire check door Pressurization e. No. of continuous staircases to terrace	1.5m		1.5m(each)+4m(each ramp)		MR			
		Required		Provided		MR			
		Required		Provided		MR			
		Required		Provided		MR			
		3nos.		3nos.		MR			
		N.A.		N.A.		N.A.			
	g. Width of Corridor h. Door Size	1mtr.		1mtr.		MR			
3	Compartmentation	•	_	-					
	Fire check door Sealing of electrical shafts Fire rating of shaft door Water curtain		Required	Provided	MR	8			
1			Required	Provided	MR				
			Required	Provided					
			•		MR				
	Fire Dampers		N.A.	N.A.	N.A.				
	·		Required	Provided	MR				
4	Smoke Management System.								
	Basement	,	30a/c per hour	Provided		MR			
	Upper floor		15 a/c per hour	Natural Ventilatio	n I	MR'			



M/S Civil Services Officers Institute located at Vinay Marg, Chanakyapuri, New Delhi-21. 5. Fire Extinguisher Total numbers 36 nos. 40 nos. MR Types ABC&WCO2 ABC&WCO2 MR IS marking ISI marked ISI marked MR First-aid-Hose Reels. 6 Total numbers of each floor BF=6nos.UF=4nos BF=6nos.UF=4nos. MR. Length of hose reel hose 30m 30m MR. Nozzle diameter 5cm 5cm MR. Automatic fire detection and alarming system. 7 Type of detectors Required Smoke & heat Provided MR Location of main panel Required Provided at ground floor MR Location of repeater panel N.A. N.A. N.A. Alternate source of power Required Provided MR Hooters Required Provided in all common MR areas 8 **MOEFA** Required Provided MR 9 Public address System. Required Provided MR 10 Automatic Sprinkler System. Basement Required Provided MR upper floor N.A. Provided N.A. sprinkler above false ceiling N.A. N.A. N.A. 11 Internal Hydrants size of riser/down-comer 150mm 150mm MR Number of hydrants per floor 4Nos. 4Nos. M_R Hose Box 4Nos. 4Nos. MR 12 Yard Hydrants. Total number of hydrants 06nos. 06nos. MR Hose Box 06nos. 06nos. MR Pumping Arrangements. 13 Ground Level Required Provided MR Discharge of main Pump 2280LPM 2280LPM MR Head of Main Pump 70m 70m MR Number of main pumps 01no. 01no. MR Jockey pump out put 180 LPM 180LPM MR Jockey pump head 70 m 70m MR Standby pump out put 2280LPM. 2280LPM MR Standby pump Head 70m 70m MR Auto Starting /Manual Required Provided MR stopping Required Provided MR Pump House Access Required Provided MR Terrace Level 900LPM 900LPM MR Discharge of pump 37m 37m MR Head of the Pump Required Provided MR Power supply Required Provided MR Auto Starting of pump

14	Captive Water Storage for Fire Fighting.							
	Underground tank capacity	75000Liters	75000Liters	MR				
	Draw-off connection	Required	Provided	MR				
	Fire service inlet	Required	Provided	MR				
	Access to tank	Required	Provided	MR				
	Overhead Tank capacity	10000Liters	10000Liters	MR				
15	Exit Signage.	Required	Provided	MR				
16	Provision of Lifts.							
	Pressurization of Lift Shaft	Required	Provided	MR				
	Pressurization of Lift lobby	Required	Provided	MR				
	Communication in lift car	Required	Provided	MR				
	Firemen's grounding switch	Required	Provided	MR				
	Lift Signage	Required	Provided	MR				
17	Standby power supply	Required	Provided	MR				
			(DG Set)					
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	Required	Provided		MR			
	Flow switch panel	N.A.	N.A.		N.A.			
	PA system panel	Required	Provided	Provided				
	Battery backup	Required	Provided	Provided				
	Building Floor Plans	N.A.	N.A.	.A.				
20	Special Fire Protection systems for protection of special Risks, if any:	Required		Co2 system is Provided in HT, LT Panels				

The fire protection systems provided in the building were test checked randomly and found functional at the time of inspection. In view of the deemed compliance of the minimum standards on fire prevention and fire safety required under the rules the Fire Safety Certificate issued vide letter No.F.6/DFS/MS/2012/2389, dated 05.07.12, renewal under rule 35 of the Delhi Fire Service Rule 2010 is recommended.

Accordingly DFA is put up for kind consideration please.

Signature of the Inspecting Officer

Name

Vedpal

Designation

ADO

D.O.(South)

Dy.C.F.O. (South Zone)