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

No F 6 / DFS / MS / 2018 / 1390

Dated: 14 /0 € /2018

FIRE SAFETY CERTIFICATE

Certified that the Delhi School of Professional Studies & Reserch, 9, Insstutional Area, Sector-25, Rohini, Delhi-110085 comprised of Basement + Ground floor +03 upper floor owned/occupied by the Delhi School of Professional Studies & Reserch have complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rule, 2010 and verified by the officer concerned of fire service on 10.06.2018 in the presence of Dr. Ravinder Vinayek and that the building/ premise is fit for occupancy "Group B Educational" with effect from 1.1.4. Complete Concerned of three years, in accordance with rule 36 unless 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:

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. 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".
- 6. 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>

(Attil Garg) Chief Fire Officer Ph:-011-23414250

Copy to: -

- 1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi 54.
- 2. The Chairman, Delhi School of Professional Studies & Reserch, 9, Insstutional Area, Sector-25, Rohini, Delhi-110085.

INSPECTION REPORT

1. Name & address of the building : Delhi School of Professional Studies & Reserch, 9, Insstutional Area, Sector-25

Rohini, Delhi-110085. (Basement + Ground + 03 upper floors)

Type of Occupancy

: Educational

Type of Case

:Addl./ Alt. /Renewal

4. Details of previous NOC

: F.6/DFS/MS/2012/4827 dated: 03.12.2012

5. Fire Safety directives letter No

: F 6/DFS/MS/BP/2015/113 dated 15.04.2015.

6. Date of inspection

:10.06.2018

Name of the Inspecting Officers 7.

: ADO (RN)

8. Name and designation of officers

from the building side

: Dr. Ravinder Vinayek

9. Year of Construction

: 2004/2017

10. Applicant's letter No.

: DSPSR/ADMIN/2018/I/10180 Dated 10.04.2018

Minimum Standards on fire prevention and fire safety U/R 33	UBBL/ NBC Requirement	Provided at site	Remarks MR/NMR	
Access to building				
• Road width	06m	12m	MR	
Gate width	6m	6m	MR	
• Width of internal road	NA	NA	NA	
Number, Width, Type & Arrangement of Exits				
a. Number of staircases				
• Upper Floors	03	03	MR	
Basements	03	03	MR	
b. Width of staircases	4/46			
Upper Floors	1.50 m each	1.50m x 2 & 1.20m	MR	
Basements	1.50m each	1.50m x 2 & 1.20m	MR	
c. Protection of exits				
Fire check door	Required	Provided	MR	
Pressurization	NA	NA	NA	
d. No. of continuous staircases to terrace	01	02	MR	
e. Width of Corridor	NA	NA	NA	
f. Door Size	1m	1m	MR	
Compartmentation.		•		



Mal

	Fire check door	Required	Provided	MR	
	Sealing of electrical shafts		Flovided	IVIK	
		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	30 a/c per hour	Exhaust fan	MR	
	• Upper floors	12 a/c per hour	Natural Ventilated	MR	
5	Fire Extinguishers				
	Total numbers	28nos	30 nos	MR	
	• Types	ABC & Co2	30-ABC	MR	
	ISI marking	Yes	Yes	MR	
6	First-Aid Hose Reels.				
	Total numbers on each floor	01	01	MR	
	Length of hose reel hose	30m	30m	MR	
	Nozzle diameter	5mm	5mm	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	
3	MOEFA	NA	NA NA		
9	Public Address System.	NA NA	NA NA	NA NA	
10	Automatic Sprinkler System.				
	Basement	Required	Provided	MR	
	Upper Floor	NA	NA	NA	
	Sprinkler above false ceiling	NA	NA	NA	
1	Internal Hydrants				
	Size of riser/down-comer	NA	100mm	NA	
	Number of hydrants per floor	NA	01	NA	
	Hose Box	NA	01	NA	

N/22

		Total number of hydrants	NA	01Nos	
		Hose Box			NA
3	Pum	ping Arrangements.	NA	01Nos	NA
		pg mangements.			
		Ground Level			100
		Discharge of main Pump	1620 lpm	1620 lpm	MD
		Head of Main pump	60 M	-	MR
		Number of main pumps	02	60 M 02	MR
		Jockey Pump out put	180 LPM	180 LPM	MR
		Jockey pump head	60 M	60 M	MR
	and the second second	Standby Pump out put			MR
		Standby Pump Head	1620 lpm	1620 lpm	MR
	-	Auto Starting/ Manual stopping	60 M	60 M	MR
	A STATE OF THE STA	> Pump House Access	Required	Provided	MR
		Terrace level			
		Discharge of pump	900 lpm	900 lpm	MR
		➤ Head of the pump	30m	Provided	MR
	and the state of t	Power Supply	Required	Provided	MR
	and the particular section is a second	Auto Starting of pump	Required	Provided	MR
	Capti	ve Water Storage for fire fighting.			
		Underground tank capacity	50000 14		•
		Draw-off connection	50000 ltr.	50000 ltr.	MR
		Fire service inlet	Required	Provided	MR
		Access to tank	Required	Provided	MR
			Required	Provided	MR
		Overhead Tank capacity	15,000 ltr	20,000 ltr.	MR
	Exit Si	gnage.	Required	Provided	MR
	Provision of Lifts.				
-	•	Pressurization of Lift Shaft	27/4		
			N/A	N/A	N/A
		Pressurization of Lift lobby	N/A	N/A	N/A
		Communication In lift Car	NA	NA	NA
	•	Fireman's Grounding Switch Lift Signage	Required	Provided	MR
			Required	Provided	MR
	Standb	y power supply	Required	Provided DG Set	MR
+	Refuge	Area.			

-

	Total Area	DT/A		
		N/A	N/A	N/A
	Location	N/A	N/A	N/A
9	Fire Control Room			
		190		
	 Detector System Panel 	N/A	N/A	N/A
	Flow Switch Panel	N/A	N/A	N/A
	PA System Panel	27/4		IV/A
	Batter backup	N/A	N/A	N/A
	Building Floor Plans	N/A	N/A	N/A
		N/A	N/A	N/A
)	Special Fire Protection Systems for Protection of special Risks, if any:	Required	Provided	MR

The fire protection systems provided in the building were test checked and found functional at the time of inspection. The observations/ shortcomings issued and communicated vide this department letter of even no. 1244 dated 13.05.2016 have been compiled by the management.

Keeping in view of satisfactory compliance of the minimum standards on fire prevention and fire safety required under the rules and fire safety guidelines issued vide letter of even no. 113 dated 15.04.2015, it is recommended to issue Fire Safety Certificate under rule 2010.

> Signature of the Inspecting Officer Name :- Rajesh Kumar

Designation:- ADO/RN

As approved, F.f. letter in for your signature PI