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

No. F.6/DFS/MS/Educational /SZ/2018/ 58 2

Dated: 04/04/18

FIRE SAFETY CERTIFICATE

Certified that the Periyar Management & Computer College situated at Plot No. 1 & 2, Institutional Area, Jasola, New Delhi-110025. Comprises of Basement, Ground & three upper floors, was granted FSC by this department vide letter No. F6/DFS/MS/2014/SZ/608 dated 15/05/2014. The premises was re-inspected by the officer concerned of this department on 28/03/2018 in the presence of Mr. Parveen (Administrative Officer) and found that the said building 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 premises is fit for occupancy class **Group-B "Educational" Building** with effect from Grand-2018 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 the Delhi Fire Service Rules, 2010.

Issued on at New Delhi by.

(Vipin Kental) Chief Fire Officer Tel:011-23412225

Copy to:-

1. The Executive Engineer (Bldg.), SDMC, Jal Vihar, Lajpat Nagar, New Delhi-110024.

2. Dr. Susheel Chhabra (Director t/c), Periyar Management & Computer College, Plot No. 1 & 2, Institutional Area, Jasola, New Delhi-110025

Conditions for the validity of fire safety certificate:

- 1. All the means of escape/entry/exit shall be kept free from any obstruction.
- 2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 3. All the staff members must know the correct method of operation of firefighting system.
- 4. 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 http://delhi.gov.in/wps/wcm/connect/doit fire/FIRE/Home/Forms
- 5. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
- 6. "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."

Periyar Management & Computer College, Plot No. 1 & 2, Institutional Area, Jasola, New Delhi-1/10025 INSPECTION REPORT 1. Name& address of the building: Periyar Management & Computer College, Plot No. 1 & 2, Institutional Area, Jasola, New Delhi-110025

Type of Occupancy : Group-B "Educational"

3. Type of Case : Renewal

4. Details of Previous NOC : No. F6/DFS/MS/2014/SZ/608 dated 15/05/2014 5. Fire Safety directives letter No : F6/DFS/MS/BP/2003/3182 dated 30/12/2003

6. Date of inspection : 28/03/2018 7. Name of Inspecting Officer: A. K. Malik

8. Name and designation of officers

From the building side : Mr. Parveen (Administrative Officer) Year of Construction

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S. No.	Minimum Standards on fire prevention and fire safety U/R 33	BBL/NBC Requirement	Provided at site	Remarks MR/NMR			
1.	Access to building			WIR/INWIR			
	 Road width 	9m					
	 Gate width 	5m	6m	MR(Old case			
	 Width of internal road 	NA	2 x 6m 6m in front & 3.5m	MR			
2.	Number Width Town	10011000	three sides	NA			
	Number, Width, Type & Arrangement of Exa. Number of staircases						
	Upper Floors						
	Basements	2 Nos	2 Nos	MR			
	b. Width of staircases	3 Nos	3 Nos	MR			
	Upper FloorBasements	1.5m	1.8m, 1.5m	MR			
	Daschients	1.5m	1.8m, 1.5m & 1.7m	MR			
	c. Protection of exits		1,711	IVII			
	 Fire check door 	Required in	Provided	MR			
	_	Basement	3 3 0 1 1 1 1 1 1	IVIK			
	 Pressurization 	-NA-	-NA-	-NA-			
	d. No. of continuous staircases to terrace	2 Nos	2 Nos	MR			
	e. Width of Corridor	1.5m	Provided	MR			
	f. Door Size	1m	1m (Final Exit)	MR			
	Communication		(2 mai 1/mil)	IVIK			
3.	Compartmentation						
	Fire check door	Required in	Provided	MD			
	• Souling of I	Basement	rovided	MR			
	Sealing of electrical shaftsFire Rating of shaft door	Required	Provided	MR			
	Water Curtain	-NA-	-NA-				
	Fire Dampers	-NA-	-NA-	-NA-			
		-NA-	-NA-				
•	Smoke Management System -NANA-						
	• Basements	30 a/c per hour	Exhaust Fan				
	Upper floors	12 a/c per hour		MR			
		12 a/c per nour	Natural Ventilation	MR			
1	Fire Extinguishers						
	 Total numbers 	15 No's	(0)				
	 Types 	ABC/W. CO ₂ /CO ₂	60 No's	MR			
	 IS marking 	ISI	5/5/5 No's Yes	MR			
F	irst-Aid Hose Reels	MR					
	Total numbers on each floor	2 Nos					
		/ 1000	Provided	Y CO			
	 Length of hose reel hose 	1.01 OM MI		MR			
	 Length of hose reel hose Nozzle diameter 	30m 5mm	Provided Provided	MR MR			

	Periyar Management & Computer College, Plot No. 1 & 2, Institutional Area, Jasola, New Delhi-110025						
-	•	Alternate source of power	-NA-	-NA-	-NA-		
	•	Hooters' Location	-NA-	-NA-	-NA-		
8.	MOE	FA	-NA-	Provided	-NA-		
9.	Publi	c Address System	Required	Provided	MR		
10.	Auto	matic Sprinkler System	7	10			
	•	Basement	Required	Provided	MR		
	•	Ground Floor	-NA-	-NA-	-NA-		
	•	Sprinkler above false ceiling	-NA-	-NA-	-NA-		
11.	Internal Hydrants						
	•	Size of riser/down-comer	100mm	Provided	MR		
	•	Number of hydrants per floor	2 Nos	2 Nos	MR		
	•	Hose Box	2 Nos	2 Nos	MR		
12.	Yard	Hydrants			V		
	•	Total number of hydrants	-NA-	-NA-	-NA-		
	•	Hose Box	-NA-	-NA-	-NA-		
13.	Pump	ing Arrangements					
	•	Ground Level					
		Discharge of main Pump	-NA-	-NA-	-NA-		
		Head of Main pump	-NA-	-NA-	-NA-		
		Number of main pumps	-NA-	-NA-	-NA-		
		Jockey Pump out put	-NA-	-NA-	-NA-		
		Jockey pump head	-NA-	-NA-	-NA-		
		> Standby Pump out put	-NA-	-NA-	-NA-		
		> Standby Pump Head	-NA-	-NA-			
		Auto Starting/Manual Stopping	-NA-	-NA-	-NA-		
		Pump House Access	-NA-	-NA-			
			-11/1	-1NA-	-NA-		
	•	Terrace level	1620 & 900 LPM	Provided	N.CD		
		Discharge of pumpHead of the pump	40m	Provided	MR		
		> Power Supply	Required	Provided	MR		
		Auto Starting of pump	Required	Provided	MR		
14.	Cantiv	ve Water Storage for fire fighting	Required	Provided	MR		
		Underground tank capacity	50,000 Lts	Provided	MD		
		> Draw-off connection	-NA-	-NA-	MR		
		Fire service inlet	-NA-	-NA-	-NA-		
		> Access to tank	-NA-	-NA-	-NA-		
	•	Overhead Tank capacity	20,000 Lts.	Provided Provided	-NA-		
15.	Exit S	ignage.	Required	Provided	MR		
16.	-	on of Lifts.	Required	Flovided	MR		
		Pressurization of Lift Shaft	-NA-	-NA-	NTA		
	•	Pressurization of Lift lobby	-NA-	-NA-	-NA-		
	•	Communication In lift Car	-NA-	Provided Provided			
	•	Fireman's Grounding Switch	-NA-	Provided	-NA-		
	•	Lift Signage	-NA-	-NA-	-NA-		
17.	Standl	by power supply	Required	-NA- Provided	-NA-		
18.		Area.	Required	riovided	MR		
	Acrug	Total Area	-NA-	NTA	XT A		
	>	Location	-NA-	-NA-	-NA-		
19.	Fire C	ontrol Room	-INA-	-NA-	-NA-		
	·	Detector System Panel	NIA	NT A	**************************************		
		Flow Switch Panel	-NA-	-NA-	-NA-		
	•	PA System Panel	-NA-	-NA-	-NA-		
	•	Battery backup	Required	Provided	MR		
	•	Building Floor Plans	-NA-	-NA-	-NA-		
			-NA-	-NA-	-NA-		

The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection. The shortcomings communicated vide letter no. F6/DFS/MS/Educational/2017/SZ/1504 dated 09/06/2017 found complied. Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010.

Accordingly form "H" in shape of DFA is put up for approval.

Signature of Inspecting Officer

Name: A. K. Malik

Designation: Divisional Officer

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Chief Fire On the

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