GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS, DELHI FIRE SERVICE, CONNAUGHT PLACE

No. 6 (DFS / Ors / 2012 / 292 /

Dated: 03/08/12

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FIRE SAFETY CERTIFICATE

Certified that the Motilal Nehru College located at Benito Juarez Marg, New Delhi-110021. comprised of Basement, Ground + 2 Upper Floor owned/occupied by Motilal Nehru College (Delhi University). The premises was inspected by the officer concerned of this department on 06/06/12 in the presence of Mr. Ramdular Singh and found that the said premises 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 fit for occupancy class Educational Building with effect from-

Issued - 1/2---at New Delhi by.

Chief Fire Officer Delhi Fire Service

Copy to:- (1) The Dy. Director, DDA, C-1,2nd Floor, Vikas Sadan, INA, New Delhi.

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(2) Motilal Nehru College, Benito Juarez Marg,New Delhi-110021.

Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
- 2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
- 5. The basement shall be used as per the provisions of BBL.
- 6. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 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 www.dfs.delhigovt.nic.in

INSPECTION REPORT

1.Name & address of the building:- Motilal Nehru College, Benito Juarez Marg, New Delhi-110021.

2. Type of occupancy:- Educational Building

3. Type of case:- New

4. Details of previous NOC:- No

5. Fire safety directives No.- F6/DFS/MS/BP/96/1404 dated 25/06/96

6. Date of inspection: 06/06/12

7. Name of the inspecting officer:-D.O. D.P. Bharadwaj & A.D.O. S.S. Kaushik

8. Name & designation of officer From the building side:- Mr. Ramdular Singh. Year of construction:- 1989

S.No.	Applicant's letter No:-MNC/BJM/36 dated Minimum Standards on fire	BBL	Provided at	Remarks		
	Prevention and fire safety U/R 33	Requirement	site	MR/NMR		
1.	Access to Building	Troquiroment	Site	IVIIVIVIIV		
43	1) Road width	33 mtr.	Provided	MR		
	2) Gate width	5 mtr.	5 mtr.	MR		
	3) Width of internal road	N/A	N/A	N/A		
2.	Number, Width Type & Arrange					
	A. Number of staircases					
	1. Upper floors	5 Nos.	5 Nos.	MR		
	2. Basements	2 Nos.	2 Nos.	MR		
	B. Width of staircase					
	1. Upper floors	1.20 mtr 48 per	150 cm / 130 cm ST	MR		
	2. Basements	1.20 mtr.	1.40, 150cm	MR		
× 1	C. Protection of exits		1.40, 130 (1013			
	1. Fire check door	Required	Provided	MR		
	2. Pressurization	N/A	N/A	N/A		
	D. No. of continuous staircase	two	two	MR		
	to terrace					
	E. Width of corridor	N/A	N/A	N/A		
	F. Door size	1.20 mtr.	1.20 mtr.	MR		
3.	Compartmentation					
	1) Fire check door	Required	Provided	MR		
	2) Sealing of electrical shafts	Required	Provided	MR		
	3) Fire rating of shaft door	N/A	N/A	N/A		
	4) Water curtain	N/A	N/A	N/A		
	5) Fire Dampers	N/A	N/A	N/A		
4.	Smoke Management System					
	1) Basements	30 a/c per hour	Exhaust fan	MR		
	2) Upper floors	12 a/c per hour	Exhaust fan	MR		
5.	Fire Extinguishers					
	1) Total numbers		50 Nos.	MR		
	2) Types	ISI Marked	ABC, Co2 & W.Co2	MR		
	3) ISI marking	9		MR		
5.	First-Aid Hose Reel					
	1) Total number of each floor	Yes	four at each	MR		

			0	
e e	2) Length of hose reel hose	30 m	floor	
	3) Nozzle diameter	5 mm		MR
7.	Automatic Fire Detection & Alarm	ing System	Yes	MR
	1) Type of detectors	N/A	DT/A	
	2) Location of main panel	N/A	N/A	N/A
	3) Location of repeater panel	N/A	N/A	N/A
	4) Alternate source of power	N/A	N/A	N/A
	5) Hooter's Location	N/A	N/A	N/A
8.	MOEFA	N/A	N/A N/A	N/A
9.	Public Address System	NR		N/A
10.	Automatic Sprinkler System	1111	Provided	MR
	1) Basement	Yes	D. 11.1	
	2) Upper floors	N/A	Provided	MR
*	3) Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants	IN/A	N/A	N/A
	1) Size of riser/down-comer	Yes		
	2) Number of hydrants per floor	Yes	150 mm	MR
	3) Hose box	Yes	2 Nos.	MR
12.	Yard Hydrants	res	2 Nos.	MR
	1) Total number of hydrants	Yes	0.37	
	2) Hose box	Yes	9 Nos.	MR
		168	9 Nos.	MR
13.	Pumping Arrangement			
	Ground level			
	a) Discharge of main pump	N/A	221	
	b) Head of main pump		N/A	N/A
	c) Number of main pump	N/A	N/A	N/A
	d) Jockey pump out put	N/A	N/A	N/A
	e) Jockey pump head	N/A	N/A	N/A
	f) Stand by pump output	N/A	N/A	N/A
	g) Stand by pump head	N/A	N/A	N/A
	h) Auto starting/Manual stopping	N/A	N/A	N/A
	2) Terrace level	N/A	N/A	N/A
	a) Discharge of pump	000 1 D3 4	*	
	b) Head of pump	900 LPM	900 LPM X 2	MR
	c) Power supply	35 mtr.	35 mtr.	MR
	d) Auto starting of pump	Yes	D.G. set	MR
4.	Captive Water Storage for Fire Fightin	Yes	Yes	MR
	Under ground tank capacity			
	a) Draw-off connection	50,000 ltrs.	50,000 ltrs.	MR
	b) Fire service inlet	Yes	Provided	MR
	c) Access to tank	Yes	Provided	MR
	d) Over head tank capacity	N/A	N/A	N/A
5.	Exit Signage.	12,500 ltrs.	12,500 Ltr.	MR
j.	Provision of Lifts.	Yes	Provided	MR
	a) Pressurization of lift shaft	N/A	N/A	N/A
	b) Pressurization of lift lobby	N/A	N/A	N/A N/A
	2) C	The state of the s		
	d) Fireman's switch	N/A	N/A	N/A

	e) Lift signage	Yes	Provided	MR
17.	Stand by Power Supply	Yes	Provided	MR
18.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	a) Detector system panel	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any:			

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

Keeping in view of 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 rules 35 of the Delhi Fire Service Rules 2010/------

Accordingly DFA is put up please.

Signature of the inspecting officer

Signature of the inspecting officer

Name: - D.P. Bharadwaj.

Designation:- Divisional Officer

Name: S.S.Kaushik.

Designation:-Assistant Divisional Officer.