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

Fax:- 011-23412593 No.F6/DFS/MS/EH/2015/ NDZ/934 E-mail ID: cfohq.dlfire@nic.in
Dated 68/06//

FIRE SAFETY CERTIFICATE

Issued - 08/06/15 -- at New Delhi by.

(Dr. G.C. Misra) Chief Fire Officer Ph. 011-23414333

Copy to:-

- Medical Officer of Health, Health Department, City Zone, Car Parking, Asaf Ali Road, New Delhi.
- 2. Sh. Shiv Kumar Singh, Kiosk, Main Gate Outgate, National Zoological park, Mathura road, New Delhi.

Condition for the validity of fire safety certificate

- 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. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 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 www.dfs.delhigovt.nic.in
- 7. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry".

INSPECTION REPORT

1. Name & address of the building : Eating House (Cafeteria) located at Main

Gate, National Zoological Park, Mathura Road, New Delhi (One store & restaurant in open area)

2. Type of occupancy : Assembly Building (Ground floor only)

3. Type of case:-: Renewal

4. Details of previous FSC : F6/DFS/MS/EH/2012/1433 dated 20/04/12

5. Fire safety directives No. : NA 6. Date of inspection:-28/05/15

7. Name of the inspecting officer : Sh. M.K. Sharma ADO/CC

8. Name & designation of officer From the building side

: Sh. Shiv Kumar Singh(Owner)

9. Year of construction

10. Applicant's letter No. · Nil dated 16/04/15

10.	. Applicant's letter No	: Nil dated 1	6/04/15				
S.No.	Minimum Standards on fire	Daguinamant	D 111 4 1	Old Case			
	Prevention and fire safety U/R 33	Requirement Existing	Provided at site	Remarks MR/NMR			
1.	Access to Building						
	1) Road width	12.5 Mtr.	12.5 Mtr.	MR			
	2) Gate width	3.25 mtr.	3.25 mtr.	MR			
	3)Width of internal road	N/A	N/A	N/A			
2.	Number, Width Type & Arran		11/11	IVA			
	A. Number of staircases						
	1. Upper floors	NA	NA	NA			
	2. Basements	NA	NA	NA			
*	B. Width of staircase						
	1. Upper floors	NA	NA	NA			
	2. Basements	NA	NA	NA			
	C. Protection of exits						
	1. Fire check door	NA	NA	NA			
	2. Pressurization	NA	NA	NA			
	D. No. of continuous	NA	NA	NA			
	staircase to terrace						
	E. Width of corridor	NA	NA	NA			
	F. Door size	1 mtr.	1 mtr.	MR			
3.	Compartmentation						
	1) Fire check door	NA	NA	NA			
	2) Sealing of electrical shafts	NA	NA	NA			
	3) Fire rating of shaft door	NA	NA	NA			
	4) Water curtain	NA	NA	NA			
	5) Fire Dampers	NA	NA	NA			
	Smoke Management System			1111			
	1) Basements	NA	NA	NA			
	2) Upper floors	NA	NA	NA			
	Fire Extinguishers			1111			
	1) Total numbers	08 Nos.	08 Nos.	MR			
	2) Types	ABC & CO2	ABC, CO2 & W.CO2	MR			
,	3) ISI marking	Required	Provided	MR			
	First-Aid Hose Reel						
	1)Total number	01	01	MR			
	2) Length of hose reel hose	30 m	30 m	MR			
	3) Nozzle diameter	5 mm	5 mm.	MR			

7.	Automotic Fire Detection &	11		
1.	Automatic Fire Detection & A		3.7.1	
	1) Type of detectors 2) Leasting of main paral	NA	NA	NA
	2) Location of main panel	NA	NA	NA
	3) Location of repeater panel4) Alternate source of power	NA	NA	NA
	5) Hooter's Location	NA NA	NA	NA
8.	MOEFA		NA	NA
9.	Public Address System	Required	Provided	MR
10.		NA	Provided	NA
10.	Automatic Sprinkler System 1) Basement	NI/A	27/4	27/1
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false	NA	NA	NA
	ceiling	NA	NA	NA
11.	Internal Hydrants	N		
11.	1) Size of riser/down-comer	NA	NIA	27.4
	2) Number of hydrants per		NA	NA
	floor	NA	NA	NA
	3) Hose box each floor	NIA	D.T.A.	7.7.1
12.	Yard Hydrants	NA	NA	NA
12.	1) Total number of hydrants	NI/A	71/4	27/1
	2) Hose box	N/A	N/A	N/A
13.		N/A	N/A	N/A
13.	Pumping Arrangement 1) Ground level			
_		225 I D) (
	a) Discharge of main	225 LPM	2250 LPM	MR
	b) Head of main pump	10	10	
	1 1	40 mtr.	40 mtr.	MR
	c) Number of main pump		01	MR
	d) Jockey pump out put	NA	NA	NA
	e) Jockey pump head f) Stand by pump output	NA	NA	NA
		NA	NA	NA
	g) Stand by pump head	NA	NA	NA
	h) Auto starting/Manual	NA	NA	NA
	stopping 2) Terrace level			
		DT/A	27/4	
	a) Discharge of pumpb) Head of pump	N/A	N/A	N/A
	c) Power supply	N/A	N/A	N/A
	11	N/A	N/A	N/A
14.	d) Auto starting of pump	N/A	N/A	N/A
17.	Captive Water Storage for Fire 1) Under ground tank		274	
	capacity	NA	NA	NA
	a) Draw-off connection	NA	NIA	
	b) Fire service inlet		NA	NA
	c) Access to tank	NA NA	NA	NA
	d) Over head tank		NA 25.00 L	NA
	capacity	25,00 Ltrs.	25,00 Ltrs.	MR
15.	Exit Signage.	Dagwingd	D '1 1	
16.	Provision of Lifts.	Required	Provided	MR
10,				9
	a) Pressurization of lift	NA	NA	NA
	shaft		*	*
	b) Pressurization of lift	NA	NA	N
	lobby			
	c) Communication in	NA	NA	7 . 7
		- 12 -	1111	
	lift car d) Fireman's switch	NA	NA	

17.	e) Lift signage	NA	NA	27.1
18.	Stand by Power Supply	Required	Provided	NA
10.	Refuge Area	NA		MR
	Total area location		NA	NA
	area location	NA	NA	NA
19.	Fire Control Room			IVA
		NA	NA	NIA
	a) Detector system	NA		NA
	panel	1421	NA	NA
	b) Flow switch panel	NA		
	c) PA system panel		NA	NA
	d) Battery backup	NA	NA	NA
	Justicity backup	NA	NA	NA
	e) Building floor plan			INA
0	Than shoot plan	NA	NA	27.
0.	Special Fire Protection System	m for Duota di	2	NA
	Special Fire Protection System for Protection of special Risk, if			N/A

The fire protection systems provided in the restaurant building were randomly tested, checked and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter no. F6/DFS/MS/EH/2012/1433 dated 20/04/2012 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

Name :- M.K. Sharma

Designation :- ADO (CC)