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

Fax:- 011-23412593

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No F 6/DFS/MS/GH/2014/MDZ/510

Dated 24/04/14

FIRE SAFETY CERTIFICATE

Certified that the **Swati Hostel, Mandir Marg, New Delhi** comprises of Basement + Ground floor + Mezzanine floor + 3 upper floor (A-3(C) was granted NOC by this department vide letter No. F6/MS/DFS/2005/HR/2506/CON/HV/425 dated 14-07-2005. The premises was re-inspected by the officer concerned of this department on 12-04-2014 in the presence of Sh. Anil Kumar Saha Fire Officer (NDMC) and found that the said hostel 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 Residential, Sub-Division A-1(ii) hostel rooms with effect from -24 / 54 / --2014 for 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 on24 Jon Jin at New Delhi by.

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

Copy to:-

1. Swati Hostel, Mandir Marg, New Delhi.

2. Sh. Anil Kumar Saha Fire Officer (NDMC) Palika Kendra, New Delhi Letter No. 713/Fire/D Dated 24/03/2014.

Condition for the validity of fire safety certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all time. 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.
- 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.

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INSPECTION REPORT

1. Name & address of the building : Swati Hostel, Mandir Marg, New Delhi.

2. Type of Occupancy : Residential (Hostel) B+Gr.+Mezzanine+3floors (A-3(C))

3. Type of Case : Renewal

4. Details of previous NOC : F6/MS/DFS/2005/HR/2506/CON/HV/425 dated 14/07/2005

5. Fire Safety directives Letter No. : NA

6 Date of inspection : 12/04/2014

7 Name of the Inspecting Officer : Sh. M. K. Sharma (ADO/CC)

8 Name and designation of Officer

from the building side : Sh. Anil Kumar Saha Fire Officer (NDMC)

9 Year of Construction : 2004

10. Applicant's letter No. : No. 713/Fire/D dated 24/03/2014.

S No	Minimum standards on fire prevention	Existing	Provided at site	Remarks	
	and fire safety U/R 33	Requirements		MR/NMR	
1.	Access of building				
	Road width	12 Mtr.	16 Mtr.	MR	
	Gate width	4.5 Mtr.	5 Mtr.	MR	
	 Width of internal road 	NA	NA	NA	
2.	Number, width, Type & Arrangements of exits				
	a. Number of staircases				
	• Upper floors	1 No.	1 No.	MR	
	Basements	2 Nos.	2 Nos.	MR	
	b.Width of staircases			1.	
	• Upper floors	1.25 Mtr.	1.30 Mtr.	MR	
	Basements	1.25 Mtr.	0.80 & 1.30 Mtr.	MR	
	c. Protection of exits				
	Fire check door	NA	NA	NA	
	Pressurization	NA	NA	NA	
	d. No of continuous staircase to terrace	1 No.	1 No.	MR	

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	. Width Of Corridor . Door Size	1.25 Mtr. 1.0 Mtr.	2.0 Mtr. 1.0 Mtr.	MR MR
	Compartmentation			271
	Fire check door	NA	NA -	NA
	Galian of electrical shafts	Required	Provided	MR
	D' Dating of shaft door	Required	Provided	MR
	Water Curtain	NA	NA	NA
	Fire Dampers	NA	NA	NA
	Smoke managements System			
	Basements	30 ACPH	Mechanical	MR
	 Upper floors 	12 ACPH	NATURAL	MR
	Fire Extinguishers			
	Total numbers	12 Nos.	16 Nos.	MR
	• Types	ABC, CO ₂ , Wco ₂	ABC, CO ₂ , Wco ₂	MR
	IS marking	Required	Provided	MR
	First – Aid Hose Reels			100
	Total numbers on each floor	01	01	MR
	 Length of hose reel hose 	30 Mtr.	30 Mtr.	MR
	Nozzle diameter	05 MM	05 MM	MR
	Automatic fire detection and alarming sy	ystem		
	Type of detectors	NA	NA	NA
	 Location of Main Panel 	NA	NA	NA
	I of Dangater Panel	NA	NA	NA
		NA	NA	NA
	Alternate source of power Heaters' Legation	NA	NA	NA
	Hooters' Location	Required	Provided	MR
8	MOEFA Delication System	Required	Provided	MR
9	Public Address System	233 4333 3		
10	Automatic Sprinkler	Required	Provided	MR
	• Basements	NA	NA	NA
	Upper floorSprinkler above false ceiling	NA NA	NA	NA
11	Internal Hydrants	1		

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		• Size of riser/down- comer	100 MM	100 MM	MR
		Number of hydrants per floor	01	01	MR
		Hose Box	01	01	MR
12	Yard	d Hydrants			
	•	Total number of hydrants	01	01	MR
	•	• Hose Box	01	01	MR
13	Pum	ping Arrangements			
3		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	NA
		auto Staring/Manual stopping	Required	Provided	MR
		Pump House Access	Required	Provided	MR
		Terrace level	02	02	MR
		Discharge of pump	450 LPM each	450 LPM each	MR
		Head of the pump	30 Mtr.	30 Mtr.	MR
		Power supply	Required	Provided	MR
		Auto starting of pump	Required	Provided	MR
14	Cont	ive water Storage for fire fighting			J
1 7	Capt		50 000 I +	50,000 Ltr.	MD
		Under ground tank capacity Draw of connection	50,000 Ltr. NA	Provided	MR
					NA
		Fire service inlet	NA Dogwined	NA Drawidad	NA
	•	Access to tank	Required	Provided	MR
1.7		Overhead Tank capacity	10,000 ltr.	10,00 <mark>0 ltr.</mark>	MR
15		Signage	Required	Provided	MR
16	Prov	ision of Lifts			
	•	Pressurization of Lift Shaft	NA	NA	NA

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Pressurization of lift lobby	NA	NA	NA
Communication in lift Car	NA	NA	NA
Fireman's Grounding Switch	NA	NA	NA
Lift Signage	NA	NA	NA
Standby power supply	Required	Provided	MR
Refuge Area			
Total area	NA	NA	NA
• Location	NA	NA	NA
Fire control room		- (150)	
Detector system panel	NA	NA	NA
Flow Switch Panel	NA	NA	NA
PA System Panel	Required	Provided	MR
Batter backup	Required	Provided	MR
Building Floor Plans	NA	NA	NA
Special Fire Protection Systems for	Required	ABC,Co ₂	MR
Protection of special Risks, if any;			
	 Communication in lift Car Fireman's Grounding Switch Lift Signage Standby power supply Refuge Area Total area Location Fire control room Detector system panel Flow Switch Panel PA System Panel Batter backup Building Floor Plans Special Fire Protection Systems for 	 Communication in lift Car Fireman's Grounding Switch Lift Signage NA Standby power supply Required Refuge Area Total area Location Fire control room Detector system panel Flow Switch Panel PA System Panel Batter backup Building Floor Plans Special Fire Protection Systems for NA NA Required NA 	Communication in lift Car Fireman's Grounding Switch Lift Signage NA Required Refuge Area Total area Location NA NA NA NA 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.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter no. F6/MS/DFS/2005/HR/2506/CON/HV/425 dated 14/07/2005 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.

Name:- Sh. M. K. Sharma Designation:- A. D.O. (CC)

DO (CD)

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