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

No.F6/DFS/MS/GH/2017/HD2) 412

Dated:----20/03/17

## **FIRE SAFETY CERTIFICATE**

Issued \_\_\_\_\_\_at New Delhi by.

(Vipin Kental) Chief Fire Officer Delhi Fire Service

Copy to:-

- 1. The Joint Commissioner of Police (Lic), First Floor, P.S. Defence Colony New Delhi ref. letter no. 60-63/Joint C.P./Lic.(Amst.) dated 04/01/17.
- 2. The Manager, Gandhi Memorial Hall at Pearey Lal Bhawan, 2, Bahadur Shah Zafar Marg, 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 7. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
- 8. 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".

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INSPECTION REPORT

1. Name & address of the building Gandhi Memorial Hall located at Pearey
Lal Bhawan, 2, Bahadur Shah Zafar Marg,
New Delhi.

2. Type of Occupancy

Ground floor + 03 upper floor with Auditorium & Hall at Ground floor

3. Type of case:- Renewal

4. Details of previous FSC:- No. F6/DFS/MS/2014/NDZ/311 dated 05/03/14.

5. Fire safety directives No.- N/A6. Date of inspection:- 16/02/17

7. Name of the inspecting officer:- Sh. M

8. Name & designation of officer

From the building side:-

9. Year of construction:-

10. Applicant's letter No:-

Sh. Manoj Kumar Sharma (ADO/CC)

Sh. B.K Jain (Manager)

1981

60-63/Joint C.P./Lic/ (Amst.) dated 04/01/2017.

S.No.	Minimum Standards on fire	D		Old Case	
5.100.	Prevention and fire safety	Requirement/ Existing fire	Provided at site		
	U/R 33	safety		MR/NMR	
	0/10/3	arrangements			
1.	Access to Building	arrangements			
	1) Road width	12 mtr.	12 mtr.	MR	
	2) Gate width	4.5 mtr.	4.5 mtr.	MR	
	3) Width of internal road	N/A	N/A	N/A	
2.	Number, Width Type & Ari			14/21	
	A. Number of staircases	2			
	1. Upper floors	03 Nos.	03 Nos.	MR	
	2. Basements	N/A	N/A	N/A	
	B. Width of staircase				
	1. Upper floors	1.6 mtr.	1.5, 1.6 & 0.80 Mtr.	MR	
	2. Basements	N/A	N/A	N/A	
	C. Protection of exits				
	1. Fire check door	N/A	N/A	N/A	
	2. Pressurization	N/A	N/A	N/A	
	D. No. of continuous	01	01	MR	
	staircase to terrace				
	E. Width of corridor	N/A	N/A	N/A	
	F. Door size	01 mtr.	01 mtr.	MR	
3.	Compartmentation				
	1) Fire check door	N/A	N/A	N/A	
	2) Sealing of electrical shafts	N/A	N/A	N/A	
	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	
1.	Smoke Management System				
` -	1) Basements	30 ACPH	N/A	N/A	
	2) Upper floors	12 a/c per	Exhaust fan	MR	
		hour	2 2 2		
	Fire Extinguishers				
	1) Total numbers	. 20	20	MR	
	2) Types	ABC & CO2	ABC & CO2	MR	

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	3) ISI marking	Required	Provided	MR		
6.	First-Aid Hose Reel					
	1) Total number of eachfloor	04	04	MR		
	2) Length of hose reel hose	-30 mtr.	30 mtr.	MR		
	3) Nozzle diameter	05 mm	05 mm	MR		
7.	Automatic Fire Detection & Alarming System					
	1) Type of detectors	Required	Provided	MR		
	2) Location of main panel	At Gr. floor	At Gr. floor	MR		
	3) Location of repeater panel	N/A	N/A	N/A		
	4) Alternate source of power	Required	Provided	MR		
	5) Hooter's Location	Required	Provided	MR		
8.	MOEFA	Required	Provided	MR		
9.	Public Address System	Required	Provided	MR		
10.	Automatic Sprinkler System					
	1) Basement	N/A	N/A	N/A		
	2) Upper floors	Required	Provided	MR		
	3) Sprinkler above false	N/A	N/A	N/A		
	ceiling					
11.	Internal Hydrants					
	1) Size of riser/down-comer	100 mm	100 mm	MR		
	2) Number of hydrants per	02	02	MR		
	floor					
	3) Hose box	02	02	MR		
12.	Yard Hydrants					
	1) Total number of hydrants	04	04	MR		
	2) Hose box	04	04	MR		
13.	Pumping Arrangement					
	1) Ground level					
	a) Discharge of main	900 LPM	900 LPM	MR		
	pump					
		70 mtr.	70 mtr.	MR		
	b) Head of main pump c) Number of main pump		70 mtr.			
	b) Head of main pump			MR MR MR		
	b) Head of main pump c) Number of main pump	01	01	MR		
	<ul><li>b) Head of main pump</li><li>c) Number of main pump</li><li>d) Jockey pump out put</li></ul>	01 450 LPM	01 450 LPM	MR MR		
	<ul><li>b) Head of main pump</li><li>c) Number of main pump</li><li>d) Jockey pump out put</li><li>e) Jockey pump head</li></ul>	01 450 LPM 70 mtr.	01 450 LPM 70 mtr.	MR MR MR		
	b) Head of main pump c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output	01 450 LPM 70 mtr. N/A	01 450 LPM 70 mtr. N/A	MR MR MR N/A		
	b) Head of main pump c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head	01 450 LPM 70 mtr. N/A N/A	01 450 LPM 70 mtr. N/A N/A	MR MR MR N/A N/A		
	b) Head of main pump c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual	01 450 LPM 70 mtr. N/A N/A	01 450 LPM 70 mtr. N/A N/A	MR MR MR N/A N/A		
	b) Head of main pump c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump	01 450 LPM 70 mtr. N/A N/A	01 450 LPM 70 mtr. N/A N/A	MR MR MR N/A N/A		
	b) Head of main pump c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level	01 450 LPM 70 mtr. N/A N/A Required	01 450 LPM 70 mtr. N/A N/A Provided	MR MR MR N/A N/A MR		
	b) Head of main pump c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump	01 450 LPM 70 mtr. N/A N/A Required	01 450 LPM 70 mtr. N/A N/A Provided	MR MR MR N/A N/A N/A N/A		
	b) Head of main pump c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump	01 450 LPM 70 mtr. N/A N/A Required	01 450 LPM 70 mtr. N/A N/A Provided	MR MR MR N/A N/A MR N/A N/A N/A		
14.	b) Head of main pump c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump c) Power supply	01 450 LPM 70 mtr. N/A N/A Required  N/A N/A N/A N/A N/A	01 450 LPM 70 mtr. N/A N/A Provided N/A N/A N/A	MR MR MR N/A N/A N/A N/A N/A N/A N/A N/A		
14.	b) Head of main pump c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump	01 450 LPM 70 mtr. N/A N/A Required  N/A N/A N/A N/A N/A	01 450 LPM 70 mtr. N/A N/A Provided N/A N/A N/A	MR MR MR N/A N/A N/A N/A N/A N/A N/A N/A		
14.	b) Head of main pump c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fi	01 450 LPM 70 mtr. N/A N/A Required  N/A N/A N/A N/A N/A re Fighting	01 450 LPM 70 mtr. N/A N/A Provided  N/A N/A N/A N/A N/A N/A	MR MR MR N/A N/A N/A N/A N/A N/A N/A N/A N/A		
14.	b) Head of main pump c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fi 1) Under ground tank	01 450 LPM 70 mtr. N/A N/A Required  N/A N/A N/A N/A N/A Te Fighting 50,000,	01 450 LPM 70 mtr. N/A N/A Provided N/A N/A N/A N/A N/A N/A N/A N/A	MR MR MR N/A N/A N/A N/A N/A N/A N/A N/A N/A		
14.	b) Head of main pump c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fi 1) Under ground tank capacity	01 450 LPM 70 mtr. N/A N/A Required  N/A N/A N/A N/A N/A Te Fighting 50,000, 52,500 ltr.	01 450 LPM 70 mtr. N/A N/A Provided N/A N/A N/A N/A N/A N/A N/A N/A	MR MR MR N/A		
14.	b) Head of main pump c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fi 1) Under ground tank capacity a) Draw-off connection	01 450 LPM 70 mtr. N/A N/A Required  N/A N/A N/A N/A N/A Solution N/A N/A N/A Reflighting 50,000, 52,500 ltr. Required	01 450 LPM 70 mtr. N/A N/A Provided N/A N/A N/A N/A N/A N/A N/A Provided	MR MR MR N/A N/A N/A MR N/A N/A N/A N/A N/A N/A N/A N/A MR		

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15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.	,		
	a) Pressurization of lift shaft	N/A	N/A	N/A
	b) Pressurization of lift lobby	N/A	N/A	N/A
	c) Communication in lift car	N/A	N/A	N/A
	d) Fireman's switch	N/A	N/A	N/A
	e) Lift signage	N/A	N/A	N/A
15	Stand by Power Supply	Required	Provided	MR
17.		N/A	N/A	N/A
18.	Refuge Area  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
		N/A	N/A	N/A
	c) PA system panel 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: Co2 & DCP			

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 FSC issued vide letter no. F6/DFS/MS/NDZ/2014/311 dated 05/03/14 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)

Rachen, FT with correct