## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DELHI-110001

No. F.6/DFS/MS/Bldg/2018/SZ/ 2257

Dated: 8.1.1.0.1.18

## FIRE SAFETY CERTIFICATE

Certified that M/s Chatrapati Shivaji Bhawan located at B–14/A, Qutab Institutional Area, New Delhi-110016 comprised of basement, ground + 04 upper floors, Owned/Occupied by Shri Chatrapati Shivaji Maharaj Memorial National Committee was issued No Objection Certificate by this department vide letter No. F6/DFS/MS/2005/401 dated 25/02/2005. The premise was re-inspected by officer concerned of this department on 14/09/2018 in the presence of Col. Mohan Kaktikar (Retd.) (General Secretary) and found that the said premises have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and that building is fit for occupancy class "Business, Group–E" (Office Complex) as above with effect from the date of issue of this certificate 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 8 10 18 at New Delhi by

(Vipin Kental) Chief Fire Officer Ph. 011-23412225

## Copy to: -

- 1. General Secretary, Shri Chatrapati Shivaji Maharaj Memorial National Committee, B–14/A, Qutab Institutional Area, New Delhi-110016
- 2. Executive Engineer (Bldg), South MCD, Dr. SPM Civic Centre, Minto Road, New Delhi-02

## **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 arrangement provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life 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 fire fighting 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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 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 (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry.

	INSPECTIO	N REPORT			
1	Name & Address of the Building	M/s Chatrapati S	Shivaji Bhawan at B–1	4/A,	
		Outab Institution	nal Area, New Delhi-1	10016	
2	Type of Occupancy	Business "Group-E" (Office Complex)			
3	Building Comprised of		d + 04 upper floors.		
4	Type of Case	Renewal			
5	Details of Previous NOC		5/401 Dated 25-02-2005		
6	Fire Safety Directives Letter No	F6/DFS/MS/BP/2	003/991 Dated 09-05-20	003	
7	Date of Inspection	14-09-2018		- 2	
8	Name of the Inspecting Officers	Mehmood, ADO	(SJ)		
9	Name & Designation of Officers from the building side	Col. Mohan Kaktikar (Retd.), Gen. Secretary			
10	Year of construction	2004	ec.		
11	Applicant letter No.	CSMMNC/2018/07 Dated 16-07-2018			
. No.	Minimum standards on Fire Prevention	Old NOC	Provided at Site	Remarks	
	and Fire Safety U/R 33	Requirement	*	MR/NMR	
1	Access to Building.		2 2		
	Road width	9 mtr	Provided	MR	
	Gate width	5 mtr	Provided	MR	
	Width of internal road	6 mtr	Provided	MR	
2	Number, width, type & arrangement of exits.		V	· ·	
	a) Number of Staircase				
	> Upper floors.	GF to FF- 03	GF to FF- 03	MR	
		FF to TF- 02	FF to TF- 02	3.45	
	Basement floor.	05 Nos	Provided	MR	
	b) Width of Staircase			1 10	
	Upper floors	1.5m each	1.25m, 1.75m & 1.4m	MR	
	Basement floor	1.25m each 1.3	25, 1.4, 1.75, 1.5 & 1.36m	MR	
	c) Protection of exits		D 111	MR	
	Fire check door	Required	Provided		
	Pressurization	-NA-	-NA-	-NA-	
	d) No. of continuous staircase to terrace	02 Nos	Provided	MR	
	e) Width of corridor	-NA-	-NA-	-NA-	
	f) Door size	1 m	Provided	MR	
3	Compartmentation.			1	
9	Fire check door.	Required	Provided	MR	
	<ul> <li>Sealing of electrical shafts.</li> </ul>	Required	Provided	MR	
	<ul> <li>Fire rating of shaft door.</li> </ul>	-NA-	-NA-	-NA-	
	Water curtain	-NA-	-NA-	-NA-	
4	Fire dampers.	-NA-	-NA-	-NA-	
4.	Smoke Management system.				
	Basement	30 ACPH	Exhaust fan provided	MR	
	Upper floors	12 ACPH	Natural Ventilation	MR	
5.	Fire Extinguishers.				
3.	Total numbers	28 Nos	32 Nos	MR	
		ABC / W.CO2	CO2, W.CO2 & ABC	MR	
	• Types		Provided	MR	
	ISI Marking	ISI marked	Provided	IVIK	
6.	First Aid Hose Reels.	*	DE 00 0 110 00 11	) (D	
	<ul> <li>Total numbers on each floor.</li> </ul>	BF-02, UF-02	BF-03 & UF-02 Nos	MR	
	7	30m	Provided	MR	
	<ul> <li>Length of hose-reel hose.</li> </ul>	30111	Provided	MR	

M/s Chatrapati Shivaji Bhawan, B-14/A, Qutab Institutional Area, New Delhi-110016

7	Automatic fire detection & alarming system.	Required	Heat & Smoke	MR
	Type of detectors	Required	Ground floor	MR
	Location of Main Panel	-NA-	-NA-	-NA-
	<ul> <li>Location of Repeater Panel</li> </ul>	Required	Provided	MR
	<ul> <li>Alternate source of power</li> </ul>	Each floor	Provided	MR
	Hooter's location		Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Tiovided	
0.	Automatic Sprinkler System	Required	Provided	MR
	Basement	-NA-	-NA-	-NA-
	Upper floors (except EE area)	-NA-	-NA-	-NA-
	Sprinkler above false ceiling	-INA-	1111	
11.	Internal Hydrants.	Dominad	150mm	MR
	<ul> <li>Size of Riser/Down-comer</li> </ul>	Required	BF-03, UF-02 Nos	MR
	<ul> <li>Number of Hydrant per floor</li> </ul>	Required	BF-03, UF-02 Nos	MR
	Hose box.	Required	DF-05, OF-02 1405	-1
12.	Yard Hydrants.	D 1	04 Nos	MR
	<ul> <li>Total number of hydrants.</li> </ul>	Required		MR
	<ul> <li>Hose box.</li> </ul>	Required	04 Nos	IVIIX
13.	Pumping arrangements.			
10.	Ground Level			) (D
	Discharge of main pump.	2850 LPM	2850 LPM	MR
	Head of main pump.	70 mtr	70 mtr	MR
	Number of main pumps.	One	One	MR
	Jockey Pump output.	240 LPM	240 LPM	MR
	Jockey Pump head.	70 mtr	70 mtr	MR
	> Standby Pump output.	2850 LPM	2850 LPM	MR
	Standby Pump head.	70 mtr	70 mtr	MR
	Auto Starting/Manual Stopping.	Required	Provided	MR
	Pump house access.	Required	Provided	MR
	Terrace Level		274	-NA-
	Discharge of pump.	-NA-	-NA-	-NA-
	➤ Head of pump.	-NA-	-NA-	-NA-
	> Power supply.	-NA-	-NA-	
	> Auto starting of pump.	-NA-	-NA-	-NA-
14.	Captive water storage for fire fighting.	_	D 111	MR
	<ul> <li>Underground tank capacity.</li> </ul>	1,00,000 Ltr	Provided	MR
	Draw-off connection.	Required	Provided	MR
	Fire Service Inlet.	Required	Provided	MR
	Access to tank.	Required	Provided	MR
	<ul> <li>Overhead tank capacity.</li> </ul>	20,000 Ltr	Provided	MR
15.	Exit Signage.	Required	Provided	IVIIV
16.	Provision of Lifts.		NTA.	-NA-
	<ul> <li>Pressurization of lift shaft.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Pressurization of lift lobby.</li> </ul>	-NA-	-NA-	MR
	<ul> <li>Communication in lift car.</li> </ul>	Required	Provided	MR
	• Fireman's switch.	Required	Provided	MR
	• Lift signage.	Required	Provided	
17.		Required	Provided (DG Set)	MR
18.				NIA
10.	Total area	-NA-	-NA-	-NA
			-NA-	-NA

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9.	Fire Control Room.	Required	Provided	MR
7	Detector system panel.	-NA-	-NA-	-NA-
	<ul> <li>Flow switch panel.</li> </ul>	Required	Provided	MR
	PA system panel.	Required	Provided	MR
	Battery backup.	Required	Provided	MR
-	Building floor plan.	-NA-	-NA-	-NA-
20.	Special Fire Protection System for the Protection of special Risk, if any.		es were test checked	

The Fire protection systems provided in the building/ premises were test checked at random and found functional at the time of inspection. The shortcomings communicated by this department vide letter dated 16/05/2018 (C-108) found complied.

Keeping in view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F.6/DFS/MS/2005/401 dated 25.02.2005, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

Accordingly DFA is put up for approval and signature please.

Signature of the Inspecting Officer

Name: Mehmood Design: ADO (SJ)

M/s Chatrapati Shivaji Bhawan, B-14/A, Qutab Institutional Area, New Delhi-110016

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