

FORM 'H'
FORM FOR ISSUING FIRE SAFETY CERTIFICATE
[Refer sub - rule (1) of rule 35]
GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE
NEW DELHI

No.F6/DFS/MS/SZ/2021/ 399

Dated: 17/8/2021

FIRE SAFETY CERTIFICATE

Certified that the M/s "Museum" located at existing garage in Schedule "B" Rashtrapati Bhawan, New Delhi, comprised of two tier basements, ground and mezzanine floors only owned / occupied by President Estate, was issued Fire Safety Certificate by this department vide letter No. F6/DFS/MS/2017/SZ/954 dated 04/07/2017. The premises was re-inspected by the officer concerned of this department on 29/07/2021 in the presence of Mr. Prashant Gupta, J.E. (E) and observed that all the Fire prevention and Fire Safety arrangements provided in the premises found in good working condition. The premises have therefore, deemed complied with rule 33 of the Delhi Fire Service rules, 2010 and that the building / premises is fit for occupancy Class "Assembly" (Group-D) (Museum) with effect from 17/08/2021 for a 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 conditions under 38 of the Delhi Fire Service rules, 2010.

Issued on 17/08/2021 at New Delhi by.


(SUNIL CHAUDHARY)
DY.CHIEF FIRE OFFICER (S.Z.)

Copy to:-

1. Assistant Engineer (E)-III, PEED, CPWD, Rashtrapati Bhawan, New Delhi-110004.

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 there in shall be maintained in good working conditions at all times.
3. Any loss of life or property due to non- functional fire safety measure shall be at the responsibility of the management.
4. All the staff members must know the correct method of operation of fire fighting system.
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. This certificate cannot be treated in any case for regularizations of unauthorized construction.
7. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
8. 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: M/s "Museum" located at existing garage in Schedule "B" Rashtrapati Bhawan, New Delhi.
2. Building comprised of : Two tier Basements, Ground and mezzanine floors.
3. Type of Occupancy : Assembly Building
4. Type of Case : Renewal
5. Details of previous NOC : F6/DFS/MS/2017/SZ/954 dated 04/07/2017
6. Fire Safety directives Letter No. : F6/DFS/MS/BP/2014/99 dated 04/04/2014
7. Date of inspection : 29/07/2021
8. Name of the Inspecting Officer : A.D.O. (S.J.)
9. Name and designation of Officer from the building side : Mr. Prashant Gupta, JE(E)
10. Year of Construction : 2016

11. Applicant's letter No. : 54(Gen)/AE(V-3/RSVM/2021.22/864 dated 28/06/2021

S No	Minimum standards on fire prevention and fire safety U/R 33	BBL Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	7 mtr	7 mtr	MR
	• Gate width	NA	Building directly accessible from road	NA
	• Width of internal road	NA	NA	NA
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors.	2	2	MR
	• Basements	B2 to B1=5 & B1 to GF=6	B2 to B1=5 & B1 to GF=6 & 1 (Ramp)	MR
	b. Width of staircases			
	• Upper floors	1.50 m	1.50 m	MR
	• Basements	2.00 m	2.00 m & 5.80 m (Ramp)	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	N/A	N/A	N/A
	d. No of continuous staircase to terrace	NA	NA	NA
	e. Width Of Corridor	NA	NA	NA
	f. Door Size	2 m / 1.2m /1mtr	2 m / 1.2m /1mtr	MR
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	Required	Provided	MR
	• Water Curtain	NA	NA	NA
	• Fire Dampers	Required	Provided	MR
4.	Smoke managements System			
	• Basements	Required	Provided & found functional	MR
	• Upper floors	Required	Provided	MR
5.	Fire Extinguishers			
	• Total numbers	32	40	MR
	• Types	ISI marked DCP/CO ₂ /WCO ₂	Provided	MR
	• IS marking	Required	Provided	MR

	• Total numbers on each floor	4	4	MR
	• Length of hose reel hose	30 m	30 m	MR
	• Nozzle diameter	5 mm	5mm	MR
7.	Automatic fire detection and alarming system			
	• Type of detector	Smoke & Heat	Provided	MR
	• Location of Main Panel	Ground Floor	GF	MR
	• Location of Repeater Panel	Required	Provided	MR
	• Alternate source of power supply	Required	Provided	MR
	• Hooters' Location	Required	Provided	MR
8.	MOEFA	NA	Provided	NA
9.	Public Address System	NA	Provided	NA
10.	Automatic Sprinkler System			
	• Basements	Required	Provided	MR
	• Upper Floor	Required	Provided	MR
	• Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	• Size of riser/down-comer	100 mm	100 mm	MR
	• Number of hydrants per floor	4	4	MR
	• Hose Box	4	4	MR
12.	Yard Hydrants			
	• Total number of hydrants	6	6	MR
	• Hose Box	6	6	MR
13.	Pumping Arrangements			
	• Ground Level			
	• Discharge of main pump	2280 LPM	2280 LPM	MR
	➤ Head of main pump	60 MH	60 MH	MR
	➤ Number of main pumps	1	1	MR
	➤ Jockey pump out put	180 LPM	180 LPM	MR
	➤ Jockey pump head	60 MH	60 MH	MR
	➤ Standby Pump out put	2280 LPM	2280 LPM	MR
	➤ Standby Pump Head	60 MH	60 MH	MR
	➤ Auto Starting/Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	900 LPM	900 LPM	MR
	➤ Head of the pump	40 MH	40 MH	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto starting of pump	Required	Provided	MR
14.	Captive water Storage for fire fighting			
	• Underground tank capacity	1,00,000 ltr	1,00,000 ltrs	MR
	➤ Draw of connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR

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15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	Required	Provided	MR
	➤ Pressurization of lift lobby	Required	Provided	MR
	➤ Communication in lift Car	Required	Provided	MR
	➤ Fireman's Grounding Switch	Required	Provided	MR
	➤ Lift Signage	Required	Provided	MR
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area	N/A	N/A	
	➤ Total area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19.	Fire control room			
	➤ Detector system panel	NA	Provided	NA
	➤ Flow Switch Panel	NA	NA	NA
	➤ PA System Panel	NA	Provided	NA
	➤ Battery backup	NA	Provided	NA
	➤ Building Floor Plans	NA	NA	NA
20.	Special Fire Protection Systems for Protection of special Risks, if any;	Automatic gas filled system	Provided in storage area in B2	MR

Note:- Shortcomings issued by this department vide letter No. F6/DFS/MS/2020/SZ/3129 dated 22/12/2020 have been complied.

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection. MCB and Conduit Metal Wiring has also been provided.

In view of the deemed compliance of the minimum standards on fire prevention and fire safety as required under the rules the NOC issued vide letter no. F6/DFS/MS/2017/SZ/954 dated 04/07/2017 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Ashok Kumar Jaiswal
30/07/2021

Signature of the Inspecting Officer
Name : Ashok Kumar Jaiswal
Designation : A.D.O. (S.J.)

30/8/21

30/07/21

DFO (S)

dm

F.T.

30/07/21

30/07/21