

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

**Fax:- 011-23412593**

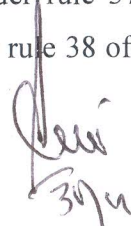
**E-mail ID:cfhq.dfire@nic.in**

No. F6/DFS/MS/2014/M02/538 Dated 30/04/14

**FIRE SAFETY CERTIFICATE**

Certified that the Auditorium at ground floor in **New Wing of National Gallery Modern Art at, Jaipur House, New Delhi** comprises of Lower basement + Upper basement + Ground floor + 02 upper floors was granted NOC by this department vide letter No. F6/DFS/MS/2009/139 dated 16-01-2009. The premises was re-inspected by the officers concerned of this department on 28-02-2014 in the presence of Mr. S.K. Misra (AO) with team of CPWD and found that the said Auditorium has 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 **Group D "Assembly Building" Sub Division D-2** with effect from 30/04/2014 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 on 30/04/14..... at New Delhi by.

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

Copy to:-

1. The Director, NGMA at, Jaipur House, New Delhi.
2. Ex. Engineer (E), I P Estate No. 23(39)/DCE-I/CPWD/DB/2014/179 dated 18-01-2014.

**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](http://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.

**INSPECTION REPORT**

1. Name & address of the building : Auditorium at Ground floor in New Wing of National Gallery Modern Art at, Jaipur House, New Delhi.
2. Type of Occupancy : **Assembly (Lower + Upper Basement + Gr. & 2 floors)**
3. Type of Case : Fresh (Auditorium at Ground floor only)
4. Details of previous NOC : F6/DFS/MS/2009/139 dated 16/01/2009 (Except Audi)
5. Fire Safety directives Letter No. : F6/DFS/MS/88/1568 dated 21-10-2008
6. Date of inspection : 28/02/2014
- 7 Name of the Inspecting Officer : Sh. Gurmukh Singh (DO/CD) & Sh. M. K. Sharma (ADO/CC)
- 8 Name and designation of Officer  
from the building side : Mr. S.K. Misra (AO) with team of CPWD
- 9 Year of Construction : **1990**
10. Applicant's letter No. : No.23(39)/ DCE-I/CPWD/DB/2014/179 dated 18/01/14.

S No	Minimum standards on fire prevention and fire safety U/R 33	Existing Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	12 Mtr.	<b>20 Mtr.</b>	<b>MR</b>
	• Gate width	6 Mtr.	6 Mtr.	<b>MR</b>
	• Width of internal road	NA	NA	NA
2.	Number, width, Type & Arrangements of exits.	<b>2 - 1.5 Mtr. &amp; 2- 0.85 Mtr.</b>		
	a. Number of staircases (Each block)	2 Nos.	2 Nos.	<b>MR</b>
	• Upper floors	2 Nos.	2 Nos.	<b>MR</b>
	• Basements	Existing	Existing	NA
	b. Width of staircases			
	• Upper floors (one ramp)	1.5 Mtr. each	1.5 Mtr. each	MR
	• Basements	Existing	Existing	NA
	c. Protection of exits			
	• Fire check door	NA	NA	NA

h

Mets

N-27

7/11

✓	• Pressurization	NA	NA	NA
	d. No of continuous staircase to terrace	1 No	1 No	MR
	e. Width Of Corridor	NA	NA	NA
	f. Door Size	2 Mtr.	2 Mtr.	MR
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	NA	NA	NA
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4	Smoke managements System			
	• Basements	30 ACPH	Machincal	MR
	• Upper floors	12 ACPH	NATURAL	MR
5	Fire Extinguishers			
	• Total numbers	17 Nos.	18 Nos.	MR
	• Types	ABC, CO <sub>2</sub> , Wco <sub>2</sub>	ABC, CO <sub>2</sub> , Wco <sub>2</sub>	MR
	• IS marking	Required	Provided	MR
6	First – Aid Hose Reels			
	• Total numbers on each floor	02	02	MR
	• Length of hose reel hose	30 Mtr.	30 Mtr.	MR
	• Nozzle diameter	05 MM	05 MM	MR
7	Automatic fire detection and alarming system			
	• Type of detectors	Required	Provided	MR
	• Location of Main Panel	At G. floor	At G. floor	MR
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	Required	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public Address System	Required	Provided	MR
10	Automatic Sprinkler			
	• Basements	Required	Provided	MR

h mess

N-28

	<ul style="list-style-type: none"> <li>Upper Floor</li> <li>Sprinkler above false ceiling</li> </ul>	Required	Provided	MR
		NA	NA	NA
11	Internal Hydrants			
	<ul style="list-style-type: none"> <li>Size of riser/down- comer</li> </ul>	150 MM	150 MM	MR
	<ul style="list-style-type: none"> <li>Number of hydrants per floor</li> </ul>	2 No	2 No	MR
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	2 No	2 No	MR
12	Yard Hydrants			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> </ul>	02	02	MR
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	02	02	MR
13	Pumping Arrangements			
	<ul style="list-style-type: none"> <li>Ground Level</li> <li>Discharge of main pump</li> <li>Head of main pump</li> <li>Number of main pumps</li> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>auto Starting/Manual stopping</li> <li>Pump House Access</li> </ul>	1620 LPM	1620 LPM	MR
		70 Mtr.	70 Mtr.	MR
		1	1	MR
		450 LPM	450 LPM	MR
		70 Mtr.	70 Mtr.	MR
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
	<ul style="list-style-type: none"> <li>Terrace level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power supply</li> <li>Auto starting of pump</li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
14	Captive water Storage for fire fighting			
	<ul style="list-style-type: none"> <li>Under ground tank capacity</li> </ul>	1,50,000 Ltr.	1,50,000 Ltr.	MR
	<ul style="list-style-type: none"> <li>Draw of connection</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Fire service inlet</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Access to tank</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Overhead Tank capacity</li> </ul>	10,000 Ltr.	10,000 Ltr.	MR
15	Exit Signage			
		Required	Provided	MR

A

men

H-29

16	Provision of Lifts			
	• Pressurization of Lift Shaft	NA	NA	NA
	• 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
17	Standby power supply	Required	Provided	MR
18	Refuge Area			
	• Total area	NA	NA	NA
	• Location	NA	NA	NA
19	Fire control room			
	• Detector system panel	NA	NA	NA
	• Flow Switch Panel	NA	NA	NA
	• PA System Panel	NA	NA	NA
	• Batter backup	NA	NA	NA
	• Building Floor Plans	NA	NA	NA
20	Special Fire Protection Systems for Protection of special Risks, if any;	Required	Co2 & DCP	MR

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rule grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010, is recommended please.

Signature of the Inspecting Officer



Name :- Sh. Gurmukh Singh  
Designation :-DO(CD)

Signature of the Inspecting Officer



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