

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


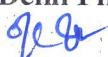
No. F.6/DFS/MS/Business/SZ/2021/ 365

Dated: 02/08/2021

**FIRE SAFETY CERTIFICATE**

Certified that M/s **Prithvi Bhawan** at I.M.D. Complex, Lodhi Road, New Delhi-110003, comprised of Basement, Ground + 05 upper floors, owned/occupied by Ministry of Earth Science, Govt. of India has already been issued Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/2015/SZ/08 dated 02.01.2015. The premise was re-inspected by the officers concerned of this department on 24/07/2021 in the presence of Mr. Din Dayal (Under Secretary) and found that said building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy class "**Business**" (**Group E**) with effect from 02/08/2021 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 the conditions under Rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 02/08/2021 at New Delhi by

  
(Atul Garg)  
Director  
Delhi Fire Service  


Copy to: -

1. Sh. Manoj Gupta, Director, Ministry of Earth Science, Govt. of India, Prithvi Bhawan, Lodhi Road, New Delhi -110003
2. The Chief Architect, Department of Architecture & Environs, NDMC, Palika Kendra, New Delhi-110001

**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. The basement shall be used strictly in accordance with UBBL 2016.
4. All the staff members must know the correct method of operation of fire fighting system.
5. 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)
6. 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.
7. "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."



## INSPECTION REPORT

1	Name & Address of the Building	M/s Prithvi Bhawan at I.M.D. Complex, Lodhi Road, New Delhi-110 003		
2	Type of Occupancy	Business, "Group-E"		
3	Building Comprised of	Basements, Ground + 05 upper floors.		
4	Type of Case	Renewal		
5	Details of Previous NOC	F6/DFS/MS/2015/SZ/08 dated 02/01/2015		
6	Fire Safety Directives Letter No	F.6/DFS/MS/BP/2011/1837 dated 04/08/2011		
7	Date of Inspection	24/07/2021		
8	Name of the Inspecting Officers	DO (SD) & ADO (SJ)		
9	Name & Designation of Officers from the building side	Mr. Din Dayal (Under Secretary)		
10	Year of construction	2012		
11	Applicant letter No.	Email dated 19/07/2021		
S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	Old NOC Requirements	Provided at Site	Remarks MR/NMR
1	<b>Access to Building.</b>			
	<ul style="list-style-type: none"> <li>• Road width</li> <li>• Gate width</li> <li>• Width of internal road</li> </ul>	6m	19m	MR
		6m	6m	MR
		6m	6m	MR
2	<b>Number, width, type &amp; arrangement of exits.</b>			
	<b>a) Number of Staircase</b>			
	➤ Upper floors.	Gd. to 1 <sup>st</sup> F=06nos 1 <sup>st</sup> F to Terr.=05nos	Gd. to 1 <sup>st</sup> F=06nos 1 <sup>st</sup> F to Terr.=05nos	MR
	➤ Basement floor.	5nos + 2 ramps	Provided	MR
	<b>b) Width of Staircase</b>			
	➤ Upper floors	1.8m (01), 1.5m (01) & 1.25m (03)	2m (one up to 1 <sup>st</sup> F) 1.5m (02), 1.25m (03)	MR
	➤ Basement floor	1.5m (1), 1.25m (4) & 5.5m ramp (2)	1.5m (02), 1.25m (4) & 5.5m each ramp	MR
	<b>c) Protection of exits</b>			
	➤ Fire check door	Required	Provided	MR
	➤ Pressurization	Required	Provided	MR
	<b>d) No. of continuous staircase to terrace</b>	4nos	5nos	MR
	<b>e) Width of corridor</b>	1.5m	Provided	MR
	<b>f) Door size</b>	1m	1m	MR
3	<b>Compartmentation.</b>			
	• 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	<b>Smoke Management system.</b>			
	• Basement	30 ACPH	Provided	MR
	• Upper floors	12 ACPH	Provided	MR
5	<b>Fire Extinguishers.</b>			
	• Total numbers	42nos.	70nos.	MR
	• Types	ABC & CO <sub>2</sub>	ABC & CO <sub>2</sub>	MR
	• ISI Marking	ISI marked	Provided	MR
6	<b>First Aid Hose Reels.</b>			
	• Total numbers on each floor.	03nos	03nos	MR
	• Length of hose-reel hose.	30m	30m	MR
	• Nozzle Diameter	5mm	5mm	MR

*Handwritten signature*



**Automatic fire detection & alarming system.**

	Type of detectors	Heat & Smoke	Provided	MR
	• Location of Main Panel	Ground floor	Provided	MR
	• Location of Repeater Panel	Required	Fire Control Room	MR
	• Alternate source of power	Required	Provided	MR
	• Hooter's location	Each floor	Provided	MR
8	<b>MOEFA</b>	Required	Provided	MR
9	<b>Public Address System</b>	Required	Provided	MR
10	<b>Automatic Sprinkler System</b>			
	• Basement	Required	Provided	MR
	• Upper floors (except EE area)	Required	Provided	MR
	• Sprinkler above false ceiling	Required	Provided	MR
11	<b>Internal Hydrants.</b>			
	• Size of Riser/Down-comer	150mm	Provided	MR
	• Number of Hydrant per floor	03nos	Provided	MR
	• Hose box.	03nos	Provided	MR
12	<b>Yard Hydrants.</b>			
	• Total number of hydrants.	08nos	Provided	MR
	• Hose box.	08nos	Provided	MR
13	<b>Pumping arrangements.</b>			
	• <b>Ground Level</b>			
	➤ Discharge of main pump.	2280 + 2850 LPM	2850 LPM (two)	MR
	➤ Head of main pump.	70m	70m each	MR
	➤ Number of main pumps.	02nos	Provided	MR
	➤ Jockey Pump output.	280 LPM (02)	Provided	MR
	➤ Jockey Pump head.	70m	Provided	MR
	➤ Standby Pump output.	2850 LPM	Provided	MR
	➤ Standby Pump head.	70m	Provided	MR
	➤ Auto Starting/Manual Stopping.	Required	Provided	MR
	➤ Pump house access.	Required	Provided	MR
	• <b>Terrace Level</b>			
	➤ Discharge of pump.	N/A	N/A	N/A
	➤ Head of pump.	N/A	N/A	N/A
	➤ Power supply.	N/A	N/A	N/A
	➤ Auto starting of pump.	N/A	N/A	N/A
14	<b>Captive water storage for fire fighting.</b>			
	• Underground tank capacity.	1,00,000 Lts	1,00,000 Lts	MR
	➤ Draw-off connection.	Required	Provided	MR
	➤ Fire Service Inlet.	Required	Provided	MR
	➤ Access to tank.	Required	Provided	MR
	• Overhead tank capacity.	20,000 Lts	20,000 Lts	MR
15	<b>Exit Signage.</b>	Required	Provided	MR
16	<b>Provision of Lifts.</b>			
	• Pressurization of lift shaft.	Required	Provided	MR
	• Pressurization of lift lobby.	Required	Provided	MR
	• Communication in lift car.	Required	Provided	MR
	• Fireman's switch.	Required	Provided	MR
	• Lift signage.	Required	Provided	MR
17	<b>Standby Power Supply</b>	Required	Provided	MR
18	<b>Refuge Area</b>			
	• Total area	N/A	N/A	N/A
	• Location	N/A	N/A	N/A

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19	<b>Fire Control Room.</b>			
	• Detector system panel.	Required	Provided	MR
	• Flow switch panel.	Required	Provided	MR
	• PA system panel.	Required	Provided	MR
	• Battery backup.	Required	Provided	MR
	• Building floor plan.	Required	Provided	MR
20	<b>Special Fire Protection System for the Protection of special Risk, if any.</b>			-NA-

The Fire protection systems provided in the building/ premises were checked, tested at random and found functional at the time of inspection..

Keeping in view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter No. F6/DFS/MS/2015/SZ/08 dated 02/01/2015, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

Accordingly DFA is put up for approval and signature please.

*S.K. Dua*  
27/07/21

Signature of the Inspecting Officer  
Name : S.K. Dua  
Designation: DO (SD)

*A.K. Jaiswal*  
27/07/2021

Signature of the Inspecting Officer  
Name : A.K. Jaiswal  
Designation: ADO (SJ)

Dy. CFO (SZ)

*[Signature]*  
28/7/21

*CFO*

*[Signature]*  
29/7/21

*[Signature]*  
30/07/2021

Dy SD



As approved, F.T. F.S.C is put up for kind  
perusal/ signature. pl

*[Signature]*  
30/7/21

Dir/DFS  
*[Signature]*  
02/08/2021