

DFA



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

No. F.6/DFS/MS/2022/SZ / 12

Dated: 12/01/2022

**FIRE SAFETY CERTIFICATE**

Certified that **Foundation for Organisational Research and Education, at B-18, Qutab Institutional Area, New Delhi-110067** comprised of Basement, Ground plus Five upper floors, owned/occupied by Foundation for Organisational Research and Education, was issued NOC by this department vide letter no. F6/DFS/MS/2019/SZ/302 dated 06-02-2019. The premise was re-inspected by the officer concerned of this department on 04/01/2022 in the presence of Sh. Surender Kumar J.E (Bldg) and observed that there is addition/alteration at third & four floor levels in the existing building. Now the 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-Educational Building, as above** with effect from 12/01/2022 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 12/01 /2022 at New Delhi by

  
(ATUL GARG)  
DIRECTOR

Copy to: -

1. Mr. Jitendra Kumar Das, Foundation for Organisational Research and Education, at B-18, Qutab Institutional Area, New Delhi-110067.
2. The Executive Engineer (Bldg) HQ-II, South Delhi Municipal Corporation, 9<sup>th</sup> Floor, Civic Centre, Minto Road, New Delhi 110002

**Conditions for the validity of Fire Safety Certificate:**


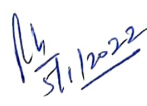
1. All the fire safety arrangement provided therein shall be maintained in good working condition at all time as seen during inspection.
2. Any loss of life property due to non-functional fire safety measures shall be at the responsibility of the management.
3. Any Deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
4. The Basement shall be used as per the provisions of BBL.
5. All the staff members must know the correct method of operation of fire fighting system.
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 [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)
7. 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.
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."

## INSPECTION REPORT


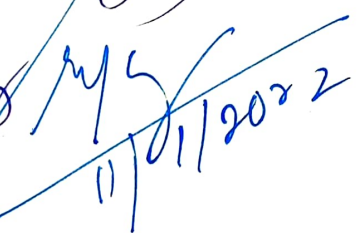
1	Name & Address of the Building	Foundation for Organisational Research and Education, at B-18, Qutab Institutional Area, New Delhi-110067		
2	Type of Occupancy	Group B- Institute (Educational Building)		
3	Building Comprised of	Basement, Ground & Five Upper Floors		
4	Type of Case	Additional /alteration		
5	Details of Previous NOC	F6/DFS/MS/2019/SZ/302 dated 06-02-2019		
6	Fire Safety Directives Letter No	F.6/DFS/MS/BP/2015/100 Dated 07/05/2015 F6/DFS/MS/BP/2018/150 Dated 08/05/2018		
7	<b>Date of Online Joint Inspection</b>	04-01-2022		
8	Name of the Inspecting Officers	DO (SD) & ADO (BCP)		
9	Name & Designation of Officers from the building side	Mr. Surender Singh (JE/Bldg)		
10	Year of construction	2006 & 2018		
11	Applicant letter No.	Online ID 10096193 dated 31/12/2021		
<b>S. No.</b>	<b>Minimum standards on Fire Prevention and Fire Safety U/R 33</b>	<b>UBBL-2016 requirements</b>	<b>Provided at Site</b>	<b>Remarks MR/NMR</b>
1	<b>Access to Building.</b>			
	• Road width	09 mtr	18.29 mtr	MR
	• Gate width	06 mtr	Provided	MR
	• Width of internal road	06 mtr	old case	old case
2	<b>Number, width, type &amp; arrangement of exits.</b>			
	<b>a) Number of Staircase</b>			
	➤ Upper floors.	06 Nos	07 Nos	MR
	➤ Basement floor.	03 Nos	03 Nos + 1 ramp	MR
	<b>b) Width of Staircase</b>			
	➤ Upper floors	1.50 mtr	2m, 1.5m, 1.5m, 1.4m , 0.90 m x 2 (additional) & 1.50 m (New)	MR
	➤ Basement floor	1.50 mtr	2m, 1.5m, 1.32m & ramp 5.4 m	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>	02 nos	05 Nos.	MR
	<b>e) Width of corridor</b>	1.5m	Provided	MR
	<b>f) Door size</b>	1m	Provided	MR
3	<b>Compartmentation.</b>			
	• Fire check door.	Required	Provided	MR
	• Sealing of electrical shafts.	Required	Provided	MR
	• Fire rating of shaft door.	02 hrs.	Provided	MR
	• Water curtain	-NA-	-NA-	-NA-
	• Fire dampers.	-NA-	-NA-	-NA-
4.	<b>Smoke Management system.</b>			
	• Basement	12 ACPH	Exhaust fan provided	MR
	• Upper floors	12 ACPH	Natural Ventilation	MR
5.	<b>Fire Extinguishers.</b>			
	• Total numbers	Required	130 Nos. Provided	MR
	• Types	ABC & Co2	ABC & Co2	MR
	• ISI Marking	ISI marked	Provided	MR
6.	<b>First Aid Hose Reels.</b>			
	• Total numbers on each floor.	GF, FF, SF-03 Nos 3 <sup>rd</sup> , 4 <sup>th</sup> Floor-02 Nos 5 <sup>th</sup> Floor – 01 No	GF, FF, SF-03 Nos 3 <sup>rd</sup> , 4 <sup>th</sup> Floor - 02 Nos 5 <sup>th</sup> Floor – 01 No	MR
	• Length of hose-reel hose.	30 mtr	Provided	MR
	• Nozzle Diameter	5 mm	Provided	MR
7	<b>Automatic fire detection &amp; alarming system.</b>			
	• Type of detectors	-NA-	-NA-	-NA-
	• Location of Main Panel	-NA-	-NA-	-NA-
	• Location of Repeater Panel	-NA-	-NA-	-NA-
	• Alternate source of power	-NA-	-NA-	-NA-
	• Hooter's location	-NA-	-NA-	-NA-
8.	<b>MOEFA</b>	Required	Provided	MR




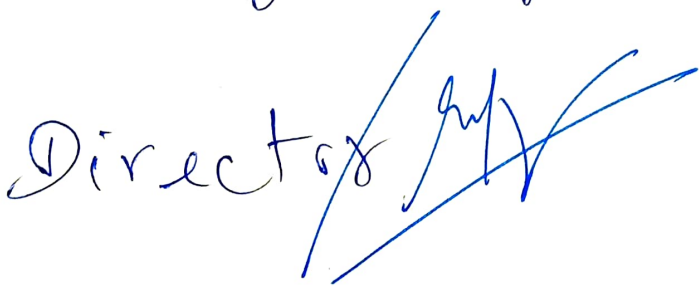
9.	<b>Public Address System</b>	Required	Provided	MR
10.	<b>Automatic Sprinkler System</b>			
	<ul style="list-style-type: none"> <li>Basement</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Upper floors</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Sprinkler above false ceiling</li> </ul>	-NA-	-NA-	-NA-
11.	<b>Internal Hydrants.</b>			
	<ul style="list-style-type: none"> <li>Size of Riser/Down-comer</li> </ul>	150 mm	Provided	MR
	<ul style="list-style-type: none"> <li>Number of Hydrant per floor</li> </ul>	GF, FF, SF-03 Nos 3 <sup>rd</sup> , 4 <sup>th</sup> Floor-02 Nos 5 <sup>th</sup> Floor – 01 No	Provided	MR
	<ul style="list-style-type: none"> <li>Hose box.</li> </ul>	GF, FF, SF-03 Nos 3 <sup>rd</sup> , 4 <sup>th</sup> Floor-02 Nos 5 <sup>th</sup> Floor – 01 No	Provided	MR
12.	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants.</li> </ul>	Required	08 Nos. Provided	MR
	<ul style="list-style-type: none"> <li>Hose box.</li> </ul>	Required	08 Nos. Provided	MR
13.	<b>Pumping arrangements.</b>			
	<ul style="list-style-type: none"> <li><b>Ground Level</b></li> </ul>			
	<ul style="list-style-type: none"> <li>➤ Discharge of main pump.</li> </ul>	2850 LPM	2850 LPM	MR
	<ul style="list-style-type: none"> <li>➤ Head of main pump.</li> </ul>	70m	70m	MR
	<ul style="list-style-type: none"> <li>➤ Number of main pumps.</li> </ul>	02 Nos	02Nos	MR
	<ul style="list-style-type: none"> <li>➤ Jockey Pump output.</li> </ul>	180 LPM	180 LPM	MR
	<ul style="list-style-type: none"> <li>➤ Jockey Pump head.</li> </ul>	70m	70m	MR
	<ul style="list-style-type: none"> <li>➤ Standby Pump output.</li> </ul>	2850 LPM	2850 LPM	MR
	<ul style="list-style-type: none"> <li>➤ Standby Pump head.</li> </ul>	70m	70m	MR
	<ul style="list-style-type: none"> <li>➤ Auto Starting / Manual Stopping.</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Pump house access.</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li><b>Terrace Level</b></li> </ul>			
	<ul style="list-style-type: none"> <li>➤ Discharge of pump.</li> </ul>	900 LPM	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Head of pump.</li> </ul>	40 mtr	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Power supply.</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Auto starting of pump.</li> </ul>	Required	Provided	MR
14.	<b>Captive water storage for fire fighting.</b>			
	<ul style="list-style-type: none"> <li>Underground tank capacity.</li> </ul>	15,00,000 Ltrs	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Draw-off 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>	25,000 Ltrs	Provided	MR
15.	<b>Exit Signage.</b>	Required	Provided	MR
16.	<b>Provision of Lifts.</b>			
	<ul style="list-style-type: none"> <li>Pressurization of lift shaft.</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Pressurization of lift lobby.</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Communication in lift car.</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Fireman's switch.</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Lift signage.</li> </ul>	Required	Provided	MR
17.	<b>Standby Power Supply</b>	Required	Provided	MR
18.	<b>Refuge Area</b>			
	<ul style="list-style-type: none"> <li>Total area</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>Location</li> </ul>	-NA-	-NA-	-NA-
19.	<b>Fire Control Room.</b>			
	<ul style="list-style-type: none"> <li>Detector system panel.</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Flow switch panel.</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>PA system panel.</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>Battery backup.</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Building floor plan.</li> </ul>	-NA-	-NA-	-NA-

20.	Special Fire Protection System for the Protection of special Risk, if any.	Required	Provided	MR
<p>The fire protection system provided in the building were randomly checked and found functional at the time of inspection.</p> <p>Further, the party has complied the observation / Shortcoming already issued &amp; communicated by this department vide letter of even no 2702 dated 21/12/2021 and one additional staircase (Iron) have been added which is communicating from ground to upper floors.</p> <p>Keeping in view of the substantially satisfactory compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, it is recommended to issue Fire Safety Certificate under rule 35 (3) of the Delhi Fire Service Rules, 2010</p> <p>Accordingly DFA is put up for approval and signature please.</p> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;">   Signature of the Inspection Officer  Name : Sh. S.K. Dua  Designation: DO (SD) </div> <div style="text-align: center;">   Signature of the Inspecting Officer  Name: Sh. Rajesh Kumar  Designation: ADO (BCP) </div> </div>				

Dy. CFO (SZ)

  
10/11/22  
C.F.O. (P. off)  
Director  11/01/2022 + (PL)

It is put up for signature please

  
Director 

M.S. cell