

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE**  
**NEW DELHI-110 001.**

No.F.6/DFS/MS/Mercantile/2023/SZ/ 333

Dated: 11/07/2023

**FIRE SAFETY CERTIFICATE**

Certified that the M/s Sagar Tower, Plot No. 14, District Centre, Janak Puri, New Delhi-110058, comprised of basement, ground floor, upper ground & Six upper floors, owned/occupied by M/s Shruti Electronics was issued NOC by this department vide letter No. F6/DFS/MS/98/1603 dated 17/08/1998 for occupancy of the building. The building was re-inspected by the officers concerned of this department on 03/07/2023 in the presence of Sh. Prem Kumar Lal (Manager) and found that the management have 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 building/ premises is fit for occupancy class "Mercantile & Business" w.e.f. the date of issue of this certificate 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 printed as below.

Issued on..... 11/07/2023 ..... at New Delhi.

  
(Atul Garg)  
**Director**  
Delhi Fire Service  


Copy to:-

1. The Manager, M/s Sagar Tower, Plot No. 14, District Centre, Janak Puri, New Delhi-110058.
2. Chairman, DDA, Vikas Sadan, INA, New Delhi-110003.

Following fire safety directives must be adhered to:-

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
7. Basement shall be used as per the building bye laws.
8. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).
9. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.



# INSPECTION REPORT

1. Name & address of the building : Sagar Tower, Plot No. 14, District Centre, Janak Puri, New Delhi-110058.
2. Building comprised of : Basement, ground floor, upper ground & six upper floors.
3. Type of Occupancy : Mixed (Mercantile & Business)
4. Type of Case : Renewal
5. Details of Previous NOC : F.6/DFS/MS/ 98/1603 dated 17/08/1998
6. Fire Safety directives letter No : F6/DFS/MS/BP/96/541 dated 19/04/1996
7. Date of inspection : 03/07/2023
8. Name of Inspecting Officers : A.D.O. R.K.Yadav & DO Vedpal Chhikara
9. Name and designation of officers  
From the building side : Sh. Prem Kumar Lal (Manager)
10. Year of Construction : 1996
11. Applicant's letter No. : Nil dated 19/06/2023

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement	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>	Accessible Required Required	18 m Provided Provided	MR MR MR
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	<ul style="list-style-type: none"> <li>Upper Floors</li> <li>Basements</li> </ul>	Two Two & ramp	Provided Provided	MR MR
	b. Width of staircases			
	<ul style="list-style-type: none"> <li>Upper Floor</li> <li>Basements</li> </ul>	1.25 & 1.10 m 1.30 m, 1.0 m & 2.3 m ramp	1.25 & 1.10 m 1.30 m, 1.0 m & 2.3 m ramp	MR MR
	c. Protection of exits			
	<ul style="list-style-type: none"> <li>Fire check door</li> <li>Pressurization</li> </ul>	Required N/A	Provided N/A	MR N/A
	d. No. of continuous staircases to terrace	Two	Provided	MR
		N/A	N/A	N/A
	e. Width of Corridor	1.0 m	1.0 m	MR
	f. Door Size			
3.	<b>Compartmentation</b>			
	<ul style="list-style-type: none"> <li>Fire check door</li> <li>Sealing of electrical shafts</li> <li>Fire Rating of shaft door</li> <li>Water Curtain</li> <li>Fire Dampers</li> </ul>	Required Required 02 hrs. N/A N/A	Provided Provided Provided N/A N/A	MR MR MR N/A N/A
4.	<b>Smoke Management System</b>			
	<ul style="list-style-type: none"> <li>Basements</li> <li>Upper floors</li> </ul>	Required Required	Provided Natural ventilation provided	MR MR
5.	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>Total numbers</li> <li>Types</li> <li>IS marking</li> </ul>	04 no.'s at each floor W/CO <sub>2</sub> / CO <sub>2</sub> /ABC type ISI marked	Provided Provided Provided	MR MR MR



6.	<b>First-Aid Hose Reels</b>			
	• Total numbers on each floor	One	Provided	MR
	• Length of hose reel hose	30 m	Provided	MR
	• Nozzle diameter	5 mm	Provided	MR
7.	<b>Automatic fire detection and alarming system in electrical installations</b>			
	• Type of detectors	Required smoke & heat	Provided	MR
	• Location of Main Panel	Required	G. Floor	MR
	• Location of Repeater Panel	N/A	N/A	N/A
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	Required	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
	• Ground Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11.	<b>Internal Hydrants</b>			
	• Size of riser/down-comer	150 MM	Provided	MR
	• Number of hydrants per floor	One	Provided	MR
	• Hose Box	One	Provided	MR
12.	<b>Yard Hydrants</b>			
	• Total number of hydrants	2 Nos.	Provided	MR
	• Hose Box	Required	Two	MR
13.	<b>Pumping Arrangements</b>			
	• Ground Level			
	➤ Discharge of main Pump	2800 LPM	Provided	MR
	➤ Head of Main pump	70 m	Provided	MR
	➤ Number of main pumps	Two	Provided	MR
	➤ Jockey Pump out put	180 LPM	Provided	MR
	➤ Jockey pump head	40 m	Provided	MR
	➤ Standby Pump out put	2800 LPM	Provided	MR
	➤ Standby Pump Head	70 m	Provided	MR
	➤ Auto Starting/Manual Stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	N/A	N/A	N/A
	➤ Head of the 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	2,00,000 ltrs	Provided	MR
	➤ Draw-off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	20,000 Ltrs	Provided	MR
15.	<b>Exit Signage.</b>	Required	Provided	MR



16.	<b>Provision of Lifts</b>			
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication In lift Car	Required	Provided	MR
	• Fireman's Grounding 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	Required	Provided	MR
	➤ Location	4 <sup>TH</sup> & 6 <sup>TH</sup> Floor	Provided	MR
19.	<b>Fire Control Room</b>			
	• Detector System Panel	Required	Provided	MR
	• Flow Switch Panel	N/A	N/A	N/A
	• PA System Panel	Required	Provided	MR
	• Battery backup	Required	Provided	MR
	• Building Floor Plans	N/A	N/A	N/A
20.	<b>Special Fire Protection System for Protection of special Risks, if any:</b>	Required	Provided	MR

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection. The shortcomings issued vide letter No. F6/DFS/MS/2022/SZ/1317 dated 08/06/2022 has been complied.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter number F.6/DFS/MS/ 98/1603 dated 17/08/1998 renewal under Rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Signature of Inspecting Officer  
 Name:- R.K.Yadav  
 Designation:- Asstt.Divisional Officer

Signature of Inspecting Officer  
 Name:- Vedpal Chhikara  
 Designation:- Divisional Officer

C.F.O. (South Zone)

Signature of C.F.O. (South Zone)  
 Date: 4/7/2023  
 Signature of Director  
 Date: 5/7/23  
 Signature of R.K.Yadav  
 Date: 1/2/24