

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/Metro/2021/MN/ 364

Dated: 29/07/2021

**FIRE SAFETY CERTIFICATE**

Certified that the **ESI Hospital Metro Station (Elevated)** located at **ESI Hospital, Ring Road, New Delhi** comprised of **(Ground + Concourse + Platform)** was issued FSC vide letter no. F6/DFS/MS/Metro/2018/WZ/170 dated 29.01.2018. The premises was re-inspected by the officer concerned of this department on 09.07.2021 in the presence of Sh. Sanyam Jain (Assistant Manager/Fire) and found that the said building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rule, 2010 and that the building / premises is fit for the occupancy class "Assembly" Group D Sub Division D - 7 **(Except PD Area)** with effect from .. 29/07/2021 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 29/07/2021 at New Delhi by.

(Dharampal Bhardwaj)  
Dy. Chief Fire Officer  
(West Zone)

Copy to:

1. Sh. V.P. Singh (Dy. CEE/E&M/RC-1), DMRC, Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi - 110001.

**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. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The basement shall be used as per building bye laws 1983.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
7. The owner/ occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this certificate, six months prior to its expiry.
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).

1. Name & address of the building: **ESI Hospital Metro Station ( Elevated) Located at ESI Hospital Ring Road, New Delhi.**
2. Type of Occupancy : Assembly
3. Type of Case : Renewal (Ground + Concourse Level + Platform )
4. Details of previous NOC : F6/DFS/MS/Metro/2018/WZ/170 dated 29.01.2018
5. Fire Safety directives Letter No. : F6/DFS/MS/BP/2013/245 dated-22-08-2013
6. Date of inspection : 09.07.2021
7. Name of the Inspecting Officer : Sarabjeet Singh ADO (MN)
8. Name and designation of Officer from the building side : Sh Sanyam Jain (Assistant Manager/Fire)  
Year of Construction : 2017
9. Applicant's letter No. : Email dated 29.06.2021

S No	Minimum standards on fire prevention and fire safety U/R 33	NFPA/NBC Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	<ul style="list-style-type: none"> <li>• Road width</li> <li>• Gate width</li> <li>• Width of internal road</li> </ul>	On main road 5m NA	Provided On main road NA	MR MR NA
2.	Number, width, Type & Arrangements of exits			
	<ul style="list-style-type: none"> <li>➤ Number of staircases</li> <li>• Upper floors</li> <li>• Basements</li> <li>a. Width of staircases</li> <li>• Upper floor</li> <li>• Basements</li> <li>b. Protection of exits</li> <li>• Fire check door</li> <li>• Pressurization</li> <li>c. No of continuous staircase to terrace</li> <li>d. Width Of Corridor</li> <li>e. Door Size</li> </ul>	07 NA  <b>Required 2mtrs</b> NA NA NA NA Required 1m	Provided NA  <b>G to C= 1x272,1x411cm C to PF=2x475cm,1x274cm,1x274cm ( Including Railing)</b> NA NA NA 458cm Provided	MR NA  MR NA NA NA MR MR
3.	Compartmentation			
	<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 Required NA NA	Provided Provided Provided NA NA	MR MR MR NA NA
4.	Smoke managements System			
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	NA NA	NA NA	NA NA
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	40 DCP,CO2 & WCO2 Required	Provided Provided Provided	MR MR MR
6.	First – Aid Hose Reels			
	<ul style="list-style-type: none"> <li>• Total numbers on each Platform</li> <li>• Length of hose reel hose</li> </ul>	2 45m	Provided Provided	MR MR

	<ul style="list-style-type: none"> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooters' Location</li> </ul>	Smoke	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System( <b>Required in Commercial Area</b> )			
	<ul style="list-style-type: none"> <li>Basements</li> <li>Upper Floor</li> <li>Sprinkler above false ceiling</li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
11.	Internal Hydrants			
	<ul style="list-style-type: none"> <li>Size of riser/down- comer</li> <li>Number of hydrants per floor</li> </ul>	150mm	Provided	MR
		2 on each platform	Provided	MR
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	Required	Provided	MR
12.	Yard Hydrants			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>	2	Provided	MR
		Required	Provided	MR
13.	Pumping Arrangements			
	Ground Level			
	<ul style="list-style-type: none"> <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 Staring/Manual stopping</li> <li>➤ Pump House Access</li> </ul>	2850 lpm	Provided	MR
		70m	Provided	MR
		1	Provided	MR
		280 lpm	Provided	MR
		70m	Provided	MR
		2850 lpm	Provided	MR
		70m	Provided	MR
		Required	Functional	MR
		Required	Provided	MR
	<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> <li>➤ Draw of connection</li> <li>➤ Fire service inlet</li> <li>➤ Access to tank</li> <li>Overhead Tank capacity</li> </ul>	100000 ltrs	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		10,000 ltrs	Provided	MR
15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	<ul style="list-style-type: none"> <li>➤ Pressurization of Lift Shaft</li> <li>➤ Pressurization of lift lobby</li> <li>➤ Communication in lift Car</li> <li>➤ Fireman's Grounding Switch</li> <li>➤ Lift Signage</li> </ul>	NA	NA	NA
		NA	NA	NA
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
17	Standby power supply	Required	Provided	MR
18.	Refuge Area			
	<ul style="list-style-type: none"> <li>➤ Total area</li> <li>➤ Location</li> </ul>	NA	NA	NA
		NA	NA	NA
19.	Fire control room			
	<ul style="list-style-type: none"> <li>➤ Detector system panel</li> <li>➤ Flow Switch Panel</li> <li>➤ PA System Panel</li> </ul>	Required	Provided	MR
		NA	NA	NA
		Required	Provided	MR

20.	Special Fire Protection Systems for Protection of special Risks, if any;	NOVEC 1230 flooding for ASS, HT, LT panel	Provided	MR
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The fire protection systems provided in the building were checked and found functional at the time of inspection.

Keeping in view of deemed compliance of the minimum standards on fire prevention and fire safety requirements under the rules, renewal of Fire Safety Certificate issued vide letter no. F6/DFS/MS/Metro/2018/WZ/170 dated 29.01.2018 is recommended.

~~D.O. (West)~~

~~Sarabjeet Singh~~  
16/07/2024

Sarabjeet Singh ADO (MN)

165/ADO/MN  
16/07/2024

~~D.O.~~  
16/07/2024

D.O. (WEST) 16/07/2024  
DATED 16/07/2024

~~D.C.F.O. (WZ)~~  
19/7/2024

~~MS/Call~~

ADO/MN

Sir, F.T is put up for your signature plz.

~~Sarabjeet Singh~~  
26/7/2024

~~D.C.F.O. (WZ)~~

19/7/2024

~~MS/Call~~