

**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**

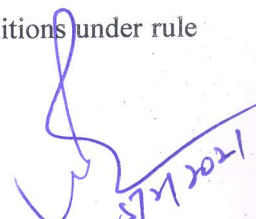
No. F6/DFS/MS/MN/Metro/2021 / 102

Dated: 08/02/2021

**FIRE SAFETY CERTIFICATE**

Certified that the **Punjabi Bagh Elevated Metro Station** located at **Punjabi Bagh, Ring Road, New Delhi**, comprised of (**Ground + Concourse + Platform**) was issued FSC vide Letter No. **F6/DFS/MS/Metro/2018/182** dated **29.01.2018**. The premises was re inspected by the officer concerned of this department on 18-01-2021 in the presence of **Sh. Sanyam Jain (AM/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 premises is fit for occupancy class "Assembly" Group D sub Division D-7 (**Except PD Area**) with effect from 08/02/2021 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 ....08/02/2021 at New Delhi by.

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

**Copy to: -**

1. Sh. Vivek Srivastava (JGM/E&M), 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/ Addition & Alteration w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
6. Basement shall be used as per building bye laws.
7. 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).
8. 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.

1. Name & address of the building : **Punjabi Bagh Metro Station Delhi** located at **Panjabi Bagh, 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/2018/182 dated 29.01.2018
5. Fire Safety directives Letter No. : F6/DFS/MS/BP/2013/248 dated-22-08-2013
6. Date of inspection : 18-01-2021
7. Name of the Inspecting Officer : Sarabjeet Singh ADO (MN)
8. Name and designation of Officer  
from the building side : Sh. Sanyam Jain (AM/Fire)
9. Year of Construction : 2017
10. Applicant's letter No. : email dated 04.01.2021

S No	Minimum standards on fire prevention and fire safety U/R 33	NBC Requirements	Provided at site	Remarks MR/NM R
1.	Access of building			
	• Road width	On main road	Provided	MR
	• Gate width	5m	On main road	MR
	• Width of internal road	NA	NA	NA
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	07	Provided	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper floor	<b>Required 2 m</b>	<b>G to C=</b> 1x4.19m,1x1.53m,1x4.84m <b>C to PF=2x293cm,2x478cm</b> <b>( Including Railing)</b>	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No of continuous staircase to terrace	NA	NA	NA
	e. Width Of Corridor	Required	433cm	MR
	f. Door Size	2 m	Provided	MR
3.	Compartmentation			
	• 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	NA	NA	NA
4.	Smoke managements System			
	• Basements	NA	NA	NA
	• Upper floors	NA	NA	NA
5.	Fire Extinguishers			
	• Total numbers	@ 1 for 330 m <sup>2</sup> ,	Provided	MR
	• Types	CO2 & WCO2	Provided	MR
	• IS marking	Required	Provided	MR
6.	First – Aid Hose Reels			
	• Total numbers on each	2 (At Each PF)	Provided	MR



	PF			
	• Length of hose reel hose	45m	Provided	MR
	• Nozzle diameter	25mm	Provided	MR
7.	Automatic fire detection and alarming system			
	• Type of detectors	Smoke	Provided	MR
	• Location of Main Panel	Required	Provided	MR
	• Location of Repeater Panel	Required	Provided	MR
	• 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 System			
	• Basements	NA	NA	NA
	• Upper Floor	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA
11.	Internal Hydrants			
	• Size of riser/down-comer	150mm	Provided	MR
	• Number of hydrants per floor	2 on each platform	Provided	MR
	• Hose Box	Required	Provided	MR
12.	Yard Hydrants			
	• Total number of hydrants	2	Provided	MR
	• Hose Box	Required	Provided	MR
13.	Pumping Arrangements			
	Ground Level			
	• Discharge of main pump	2850 lpm	Provided	MR
	➤ Head of main pump	70m	Provided	MR
	➤ Number of main pumps	1	Provided	MR
	➤ Jockey pump out put	280 lpm	Provided	MR
	➤ Jockey pump head	70m	Provided	MR
	➤ Standby Pump out put	2850lpm	Provided	MR
	➤ Standby Pump Head	70m	Provided	MR
	➤ Auto Staring/Manual stopping	Required	Provided	MR
	➤ Pump House Access			
	• Terrace level	Required	Provided	MR
	➤ Discharge of pump	NA	NA	NA
	➤ Head of the pump	NA	NA	NA
	➤ Power supply	NA	NA	NA
	➤ Auto starting of pump	NA	NA	NA
14.	Captive water Storage for fire fighting			
	• Under ground tank capacity	100000 ltrs	Provided	MR
	➤ Draw of connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	10,000 ltrs	Provided	MR
15	Exit Signage	Required	Provided	
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	NA	NA	NA
	➤ Pressurization of lift lobby	NA	NA	NA
	➤ Communication in lift Car	Required	Provided	MR
	➤ Fireman's Grounding Switch	Required	Provided	MR
	➤ Lift Signage	Required	Provided	MR
17.	Standby power supply	Required	Provided	MR



17.	Standby power supply	Required	Provided	MR
18.	Refuge Area			
	➤ Total area	NA	NA	NA
	➤ Location	NA	NA	NA
19.	Fire control room( At SCR)			
	➤ Detector system panel	Required	Provided	MR
	➤ Flow Switch Panel	NA	Provided	MR
	➤ PA System Panel	Required	Provided	MR
	➤ Battery backup	Required	Provided	MR
	➤ Building Floor Plans	NA	Provided	MR
20.	Special Fire Protection Systems for Protection of special Risks, if any;	NOVEC 1230 flooding for ASS, HT, LT panel	Provided	MR

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

Keeping in view deemed compliance of the minimum standards on fire prevention and fire safety requirements under the rules, renewal of Fire Safety Certificate is issued vide letter no. F6/DFS/MS/Metro/2018/182 dated 29.01.2018 is recommended.

~~DO (wst)~~



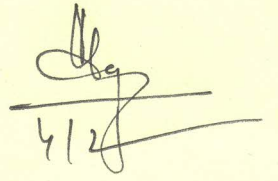
Sarabjeet Singh  
ADO (MN)

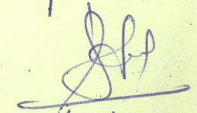
S4/ADO/MN  
29/01/2021

~~DO~~  
28/1/2021  
~~DO (W2)~~  
28/1/2021

D.O. (WEST)/...48  
DATED.02/02/21

~~ADO/M.N~~

f.T. please  
  
4/2

ADO(MN) P.T is put up for you sig. pls hv.  
~~Dy CPO (W2)~~  
04/02/21  
  
04/02/21

NS/uy