

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI – 110001**



No F 6 / DFS / MS / 2024/WZ/ 456

Dated: 23/07/2024

**FIRE SAFETY CERTIFICATE**

Certified that the **Shastri Nagar Metro Station (Except PD Area)** located at **Shastri Nagar, Delhi-110052** comprised of **Ground + Concourse Level + Platform** owned/occupied by **Delhi Metro Rail Corporation Ltd.** was issued fire safety certificate vide **Letter No. F6/DFS/MS/Metro/WZ/2021/406 dated 18/08/2021** have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of fire service on **15/07/2024** in the presence of **Sh. Vikas Bhardwaj (Manager/ Fire)** and that the building premise is fit for occupancy under "Assembly Building Group D, Sub Division D-7" (**Except PD Area**) with effect from **23/07/2024** for a period of **three years** in accordance with the 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 **23/07/2024** at New Delhi by

(Atul Garg)

Director

Ph. 011-23414000

*Atul Garg*

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

1. Means of escape shall not be kept locked or bolted from outside and shall be easily openable at the time of emergency.
2. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
3. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
4. The trained fire fighting staff should be available round the clock.
5. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
6. This certificate cannot be treated in any case for regularizations of unauthorized construction.
7. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of 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 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)

Copy to : -

1. Sh. Malay Saha (GM, E & M), Metro Bhawan, 13 Fire Brigade Lane, Barakhamba Road, New Delhi-110001.

**INSPECTION REPORT**

1. Name & address of the building : Shastrri Nagar Metro Station (Except PD Area) located at Shastrri Nagar, Delhi-110052.
2. Type of Occupancy : Assembly.
3. Building Comprised of : (Ground + Concourse Level + Platform )
4. Type of Case : Renewal
5. Details of Previous NOC : F6/DFS/MS/Metro/WZ/2021/406 Dated 18/08/2021
6. Fire Safety directives letter No : F6/DFS/MS/BP/2003/224 Dated- 28/01/2003
7. Date of inspection : 15/07/2024
8. Name of Inspecting Officer : R.K.Sinha, ADO (BW)
9. Name and designation of officers  
From the building side : Sh. Vikas Bhardwaj (Manager/ Fire)
10. Year of Construction : 2004
11. Applicant's letter No. : DMRC/O&M/Fire/NOC/L-1/2024/06 dated 25/06/2024

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/ Requirement letter dated- 18/08/2021	Provided at site	Remarks MR/NMR
1.	<b>Access to building</b>			
	Road width	6 m	Provided	MR
	Gate width	5 m	Directly Accessible	MR
	Width of internal road	NA	NA	NA
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	Number of staircases			
	Upper Floors	02 each side	Provided	MR
	Basements	NA	NA	NA
	Width of staircases			
	Upper Floor	1.5 m	2 × 3.10 m for each platform	MR
	Basements	NA	NA	NA
	Protection of exits			
	Fire check door	Required	Provided	MR
	Pressurization	NA	NA	NA
	No. of continuous staircases to terrace	NA	NA	NA
	Width of Corridor	NA	NA	NA
	Door Size	1.5 m	Provided	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	NA	NA	NA
4.	<b>Smoke Management System</b>			
	Basements	NA	NA	NA
	Upper floors	NA	NA	NA
5.	<b>Fire Extinguishers</b>			
	Total numbers	35 Nos.	Provided	MR
	Types	CO2 & WCo2	Provided	MR
	IS marking	Required	Provided	MR
6.	<b>First-Aid Hose Reels</b>			
	Total numbers on each floor	02 at each P.F.	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</b>			
	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	Appropriate location	Provided	MR
8.	<b>MOEFA</b>			
		Required	Provided	MR

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9.	<b>Public Address System</b>	Required	Provided	MR
10.	<b>Automatic Sprinkler System</b>			
	Basement	NA	NA	NA
	Upper Floor	NA	NA	NA
	Sprinkler above false ceiling	NA	NA	NA
11.	<b>Internal Hydrants</b>			
	Size of riser/down-comer	150 mm	Provided	MR
	Number of hydrants per floor	02 on each P.F.	Provided	MR
	Hose Box	02	Provided	MR
12.	<b>Yard Hydrants</b>			
	Total number of hydrants	02	Provided	MR
	Hose Box	02	Provided	MR
13.	<b>Pumping Arrangements</b>			
	Ground Level	<b>All pumps are connected with generator also</b>		
	Discharge of main Pump	1800 lpm	Provided	MR
	Head of Main pump	60 m	Provided	MR
	Number of main pumps	01	Provided	MR
	Jockey Pump out put	180 lpm	Provided	MR
	Jockey pump head	60 m	Provided	MR
	Standby Pump out put	1800 lpm	Provided	MR
	Standby Pump Head	60 m	Provided	MR
	Auto Starting/Manual Stopping	Required	Provided	MR
	Pump House Access	Required	Provided	MR
	Terrace level			
	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.	<b>Captive Water Storage for fire fighting</b>			
	Underground tank capacity	50,000 ltrs	Provided	MR
	Draw-off connection	Required	Provided	MR
	Fire service inlet	Required	Provided	MR
	Access to tank	Required	Provided	MR
	Overhead Tank capacity	NA	NA	NA
15.	<b>Exit Signage.</b>	Required	Provided	MR
16.	<b>Provision of Lifts.</b>			
	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.	<b>Standby power supply</b>	Required	Provided	MR
18.	<b>Refuge Area.</b>			
	Total Area	NA	NA	NA
	Location	NA	NA	NA
19.	<b>Fire Control Room</b>			
	Detector System Panel	Required	Provided	MR
	Flow Switch Panel	NA	NA	NA
	PA System Panel	Required	Provided	MR

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	Required	Provided	MR
Building Floor Plans	NA	NA	NA
20. Special Fire Protection System for Protection of special Risks, if any:	CO2 Flooding for ASS, HT, LT Panel	Provided	MR

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

Keeping in view of deemed compliance of the minimum standards of fire prevention and fire safety measures as required under rules it is recommended to renew the Fire Safety Certificate issued vide letter number F6/DFS/MS/Metro/WZ/2021/406 dated 18/08/2021 under rule 37 of Delhi Fire Service Rules, 2010.

*(Signature)*  
16/7/21

Signature of Inspecting Officer  
Name : Rajeev Kumar Sinha  
Designation : ADO/B.W.

~~ADO (B.W.)~~

~~(Signature)~~  
16/7

~~CFO~~  
18/7/2021

~~Director (M)~~  
18/7/21

In FT letter is prop for son floor

~~(Signature)~~  
19/7/21

~~Director (D/S)~~  
19/7/21

FOI.....64.....  
Dated.....18/7/2021