

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

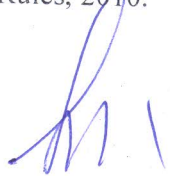
No. F.6/DFS/MS/Metro/2020/SZ/ 40

Dated: 19/01/2021

FIRE SAFETY CERTIFICATE

Certified that **Jamia Nagar Metro Station of Line 8 (Janakpuri West to Kalindi Kunj Section)**, comprising of Three levels (Ground, Concourse & Platforms) was granted Fire Safety Certificate vide letter no. F6/DFS/MS/2017/Metro/737 dated 24/05/2017. The said metro station was re-inspected by the officer concerned of this department on 09/01/2021 in the presence of Mr. Pankaj Kumar (Fire Inspector) & Mr. Amit Kumar (ASE) and found that the metro station// have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and that the building/premises is fit for occupancy **Class D (Assembly Building)** with effect from 19/01/2021 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 19/01/2021 at New Delhi by


(Sunil Chawdhary)
Dy. Chief Fire Officer
Delhi Fire Service

Copy to: -

1. The Executive Engineer (Bldg), SDMC, Jal Vihar, Lajpat Nagar, New Delhi-110024
2. Mr. Bhirgu Fukan Assistant Manager (Fire), Merto Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi.

Conditions for the validity of Fire Safety Certificate:

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 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 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.

1	Name & Address of the Building	Jamia Nagar Metro Station of Line8 (Janak Puri West to Kalindi Kunj Section)		
2	Type of Occupancy	Assembly Group- D		
3	Building Comprised of	Ground + Concourse + Platforms		
4	Type of Case	Renewal		
5	Details of Previous NOC	F.6/DFS/MS/Assembly/SZ/2017/737 dated 24/05/2017		
6	Fire Safety Directives Letter No	F.6/DFS/MS/BP/2013/43 dated 11/04/2013		
7	Date of Inspection	09/01/2021		
8	Name of the Inspecting Officers	ADO Avtar Singh		
9	Name & Designation of Officers from the building side	Mr. Pankaj Kumar (Fire Inspector) & Mr. Amit Kumar (ASE)		
10	Year of construction	2017		
11	Applicant letter No.	Email dated 03/11/2020		
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	BBL/NBC Requirements	Provided at Site	Remarks MR/NMR
1	Access to Building.			
	<ul style="list-style-type: none"> Road width Gate width Width of internal road 	12 m -N/A- -N/A-	7.5 m -N/A- -N/A-	MR(as per directive) -N/A- -N/A-
2	Number, width, type & arrangement of exits.			
	a) Number of Staircase			
	➤ Upper floors	GF to Concourse- 2nos Concourse to Platform- 3 nos	Provided	MR
	➤ Basement floor	-N/A-	-N/A-	-N/A-
	b) Width of Staircase			
	➤ Upper floors	2 m	GF to Concourse- 2nos of 5 m Concourse to Platform- 2 nos of 3m & 1 nos of 5 m	MR
	➤ Basement floor	-N/A-	-N/A-	-N/A-
	c) Protection of exits			
	➤ Fire check door	-N/A-	-N/A-	-N/A-
	➤ Pressurization	-N/A-	-N/A-	-N/A-
	d) No. of continuous staircase to terrace	-N/A-	-N/A-	-N/A-
	e) Width of corridor	1.5 m	Provided	MR
	f) Door size	2 m	Provided	MR
3	Compartmentation.			
	<ul style="list-style-type: none"> Fire check door. Sealing of electrical shafts. Fire rating of shaft door. Water curtain Fire dampers. 	Required in Technical Rooms Required -N/A- -N/A- -N/A-	Provided Provided -N/A- -N/A- -N/A-	MR MR -N/A- -N/A- -N/A-
4	Smoke Management system.			
	<ul style="list-style-type: none"> Basement Upper floors 	-N/A- -N/A-	-N/A- -N/A-	-N/A- -N/A-
5	Fire Extinguishers.			
	<ul style="list-style-type: none"> Total numbers Types ISI Marking 	36 nos CO ₂ /W.CO ₂ ISI Marked	Provided 18/18 Yes	MR MR MR
6	First Aid Hose Reels.			

	<ul style="list-style-type: none"> Total numbers on each floor 	3 nos at concourse & 2 nos on each Platform	Provided	
	<ul style="list-style-type: none"> Length of hose-reel hose. 	45 m	Provided	MR
	<ul style="list-style-type: none"> Nozzle Diameter 	6 mm	Provided	MR
7	Automatic fire detection & alarming system.			
	<ul style="list-style-type: none"> Type of detectors 	Smoke & Heat	Provided	MR
	<ul style="list-style-type: none"> Location of Main Panel 	Station Control Room	Provided	MR
	<ul style="list-style-type: none"> Location of Repeater Panel 	-N/A-	Near ASS	-N/A-
	<ul style="list-style-type: none"> Alternate source of power 	Required	Provided	MR
	<ul style="list-style-type: none"> Hooter's location 	All Area	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	-N/A-	Provided	-N/A-
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement. 	-N/A-	-N/A-	-N/A-
	<ul style="list-style-type: none"> Upper floors 	-N/A-	-N/A-	-N/A-
	<ul style="list-style-type: none"> Sprinkler above false ceiling 	-N/A-	-N/A-	-N/A-
11.	Internal Hydrants.			
	<ul style="list-style-type: none"> Size of Riser / Down-comer 	100 mm	Provided	MR
	<ul style="list-style-type: none"> Number of Hydrant per floor 	3 nos at concourse & 2 nos on each Platform	Provided	MR
	<ul style="list-style-type: none"> Hose box. 	3 nos at concourse & 2 nos on each Platform	Provided	MR
12.	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants. 	03 nos	Provided	MR
	<ul style="list-style-type: none"> Hose box. 	03 nos	Provided	MR
13.	Pumping arrangements.			
	<ul style="list-style-type: none"> Ground Level 			
	<ul style="list-style-type: none"> Discharge of main pump. 	1800 LPM	Provided	MR
	<ul style="list-style-type: none"> Head of main pump. 	70 m	Provided	MR
	<ul style="list-style-type: none"> Number of main pumps. 	One	Provided	MR
	<ul style="list-style-type: none"> Jockey Pump output. 	180 LPM	Provided	MR
	<ul style="list-style-type: none"> Jockey Pump head. 	70 m	Provided	MR
	<ul style="list-style-type: none"> Standby Pump output. 	1800 LPM	Provided	MR
	<ul style="list-style-type: none"> Standby Pump head. 	(electric)	Provided	MR
	<ul style="list-style-type: none"> Auto Starting/Manual Stopping. 	70 m	Provided	MR
	<ul style="list-style-type: none"> Pump house access. 	Required	Provided	MR
	<ul style="list-style-type: none"> 	Required	Provided	MR
	<ul style="list-style-type: none"> Terrace Level 			
	<ul style="list-style-type: none"> Discharge of pump. 	-N/A-	N/A	-N/A-
	<ul style="list-style-type: none"> Head of pump. 	-N/A-	N/A	-N/A-
	<ul style="list-style-type: none"> Power supply. 	-N/A-	N/A	-N/A-
	<ul style="list-style-type: none"> Auto starting of pump. 	-N/A-	N/A	-N/A-
14.	Captive water storage for firefighting.			
	<ul style="list-style-type: none"> Underground tank capacity. 	50,000 ltrs	50,000 ltrs	MR
	<ul style="list-style-type: none"> Draw-off connection. 	Required	Provided	MR
	<ul style="list-style-type: none"> Fire Service Inlet. 	Required	Provided	MR
	<ul style="list-style-type: none"> Access to tank. 	Required	Provided	MR
	<ul style="list-style-type: none"> Overhead tank capacity. 	-N/A-	10,000 ltrs	-N/A-
	<ul style="list-style-type: none"> 	Required	Provided	MR

16. Provision of Lifts.			
	• Pressurization of lift shaft.	-N/A-	-N/A-
	• Pressurization of lift lobby.	-N/A-	-N/A-
	• Communication in lift car.	-N/A-	Provided
	• Fireman's switch.	-N/A-	Provided
	• Lift signage.	-N/A-	Provided
17	Standby Power Supply	Required	Provided
18.	Refuge Area		
	• Total area	-N/A-	-N/A-
	• Location	-N/A-	-N/A-
19. Fire Control Room.			
	• Detector System Panel.	-N/A-	Provided
	• Flow Switch Panel.	-N/A-	-N/A-
	• PA system Panel.	-N/A-	Provided
	• Battery backup	-N/A-	Provided
	• Building floor plan	-N/A-	Provided
20.	Special Fire Protection System for the Protection of special Risk, if any.	Gas floding in HT, LT panel, LT distribution board and essential power panels and other such major panels.	Provided
			MR

The Fire protection systems provided in the premises were checked / operated at random and found functional at the time of inspection.

Keeping in view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter no. F.6/DFS/MS/Assembly/SZ/2017/737 dated 24/05/2017, renewal under rule 37 of the Delhi Fire Service rule 2010 is recommended.

Accordingly DFA is put up for approval and signature please.

(Signature)
11/01/2021

Signature of the Inspecting Officer
Name : Avtar Singh
Designation: ADO (M.Rd)

DO (SD) *(Signature)*
12/01

F.T. please

(Signature)

MOS ADO Avtar

FI letter is put up sign. please