

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

No. F6/DFS/MS/NDZ/2024/117

Dated: 21/02/2024

FIRE SAFETY CERTIFICATE

Certified that the **Dr. B.R. Ambedkar National Memorial Complex, 26, Alipur Road, Delhi, Comprising of 03 basements + Ground + 01 Upper floor** was granted FSC by this department vide letter no. F6/DFS/MS/NDZ/2020/471 dated 06.11.2020. The building/premises was re-inspected by officer concerned of this department on 12.02.2024 in presence of Mr. Ajit (JE) and found that the building has 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 of **Class D "Assembly building"**, with effect from 21/02/2024 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 conditions under rule 38 of Delhi Fire service Rules, 2010 printed below.

Issued on 21/02/2024 at New Delhi by


Atul Garg
Director
Delhi Fire Service
Tel: 011-23414000

Copy to:-

The Executive Engineer (EI),
Development Project Electric Division, CPWD, IP Estate, New Delhi-02

Condition for the validity of fire safety certificate

1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
5. Basement shall be used as per NBC/BBL1983.
6. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
7. 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
8. The access around the blocks as submitted in the plans submitted by principal Architect Design plus shall be kept clear of any obstruction for free movement of fire units in case of emergency.
9. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry".
Any change in the occupancy shall be intimated to this Dept. and approval shall be obtained thereto
Before occupancy of the same

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INSPECTION REPORT

1	Name & address of the building	Dr. B.R. Ambedkar National Memorial Complex, 26, Alipur Road, Delhi.		
2	Building is comprised of	3 Basement + Ground + 01 Upper floor		
3	Type of Occupancy	Assembly Building		
4	Type of Case	Renewal		
5	Details of Previous FSC	F6/DFS/MS/NDZ/2020/471 dated 06.11.2020		
6	Fire Safety direction letter No	F6/DFS/MS/BP/2015/115 dated 22.04.2015		
7	Date of Inspection	12.02.2024		
8	Name of the Inspecting Officers	Sumit Kumar, ADO (SPM)		
9	Name of the designation of Officer from the building side	Mr. Ajit (JE)		
10	Year of Construction	2015		
11	Applicant's letter No	Letter outdoor diary no.12770 dated 06.02.2024		
S.No	Minimum Standards on fire Prevention and fire safety requirements U/R 33	Requirement/ Existing fire safety arrangements	Provided at Site	Remarks MR/NMR
1	Access to building			
	Road width	12 m	20 m (approx)	MR
	Gate width	05 m	05 m	MR
	Width of internal road	06 m	06 m	MR
2	Number, Width, Type and Arrangement of Exits			
	A. Number of Staircases			
	Upper Floor	02 no.	02 no.	MR
	Basement	03 no.	03 no.	MR
	B. Width of Staircases			
	Upper Floor	1.5 m	2 m, 2 m	MR
	Basement	1.5 m	2.2 m, 2.2 m, 2 m	MR
	C. Protection of exits			
	Fire check door	Required	Provided	MR
	Pressurization	Required	Provided	MR
	D. No. of continuous staircases to terrace	NA	NA	NA
	E. Width of Corridor	NA	NA	NA
	G. Door size	1.25 m	Above 1.5 m	MR
3	Compartmentation			
	Fire check door	Required	Provided	MR
	Sealing of electrical shafts	Required	Provided	MR
	Fire rating of shaft door	NA	NA	NA
	Water curtain	NA	NA	NA
	Fire Dampers	Required	Provided	MR
4	Smoke Management System.			
	Basement	30a/cper hour	Provided	MR
	Upper floor	12a/cper hour	Natural	MR

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N/A

5.	Fire Extinguisher			
	Total numbers	50 no.	52 no.	MR
	types	CO ₂ & ABC	CO ₂ & ABC	MR
	IS marking	Required	Provided	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	02 no.	02 no.	MR
	Length of hose reel hose	30 m	30 m	MR
	Nozzle diameter	5 mm	5 mm	MR
7	Automatic fire detection and alarming system.			
	Type of detectors	Required	Provided	MR
	Location of main panel	Required	Provided	MR
	Location of repeater panel	Required	Provided	MR
	Alternate source of power	Required	Provided	MR
	Hooters	Required	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	basement	Required	Provided	MR
	upper floor	Required	Provided	MR
	Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants			
	size of riser/down-comer	150 mm	150 mm	MR
	Number of hydrants per floor	02 no.	02 no.	MR
	Hose Box	02 no.	02 no.	MR
12	Yard Hydrants.			
	Total number of hydrants	Required	Provided	MR
	Hose Box	Required	Provided	MR
13	Pumping Arrangements.			
	• Ground Level			
	➤ Discharge of main Pump	2280 LPM	2280 LPM	MR
	➤ Head of Main Pump	70 m	70 m	MR
	➤ Number of main pumps	01 no.	01 no.	MR
	➤ Jockey pump out put	180 LPM	180 LPM	MR
	➤ Jockey pump head	70 m	70 m	MR
	➤ Standby pump out put	2280 LPM	2280 LPM	MR
	➤ Standby pump Head	70 m	70 m	MR
	➤ Auto Starting /Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace Level	NA	NA	NA
	➤ Discharge of pump for basement	NA	NA	NA
	➤ Head of the Pump	NA	NA	NA
	➤ Power supply	NA	NA	NA
	➤ Auto Starting of pump	NA	NA	NA

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14	Captive Water Storage for Fire Fighting.			
	Underground tank capacity	1,00,000 Ltrs	1,00,000 Ltrs	MR
	Draw-off connection	Required	Provided	MR
	Fire service inlet	Required	Provided	MR
	Access to tank	Required	Provided	MR
	Overhead Tank capacity	10,000 Ltrs	10,000 Ltrs	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	Pressurization of Lift Shaft	Required	Provided	MR
	Pressurization of Lift lobby	Required	Provided	MR
	Communication in lift car	Required	Provided	MR
	Firemen's grounding switch	Required	Provided	MR
	Lift Signage	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			
	Detector system panel	Required	Provided	MR
	Flow switch panel	N.A	N.A	N.A
	PA system panel	Required	Provided	MR
	Batter backup	Required	Provided	MR
	Building Floor Plans	NA	NA	NA
20	Special Fire Protection systems for protection of special Risks, if any:		Provided	MR

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

Shortcomings communicated vide letter No.F6/DFS/MS/NDZ/2024/136 dated 23/01/2024 have been rectified.

Keeping in view of the deemed compliance of minimum standards of fire prevention and fire safety measures as required under the Rules, the FSC issued vide letter No F6/DFS/MS/NDZ/2020/471 dated 06.11.2020 is recommended to be renewed under Rule 35 of the Delhi Fire Service Rules 2010.

Sumit Kumar
13/02/2024

Signature of the Inspecting Officer
Name Sumit Kumar
Designation ADO (SPM)

DO (CD)
[Signature]
13/2/24

[Signature]
16/2/24

[Signature]
14/02/24

C.F.O.
[Signature]
16/2/2024

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