

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

No.F6/DFS/MS/2018/ ND2/468

Dated :- 21/3/18

FIRE SAFETY CERTIFICATE

Certified that the **Dr. B.R. Ambedkar National Memorial Complex** located at **26, Alipur Road, Delhi** comprised of comprised of **3 basement, ground + 01 upper floor** owned/occupied by **Dr. B.R. Ambedkar National Memorial Complex** have 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 Delhi Fire Service on **06/03/18** in the presence of **Mr. Vinay Kumar Jain (E.E.E.)** that the premises is fit for occupancy of class **Assembly Building Group-D** with effect from 21/3/18 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, mentioned below.

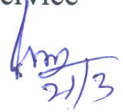
Issued on ... 21/3/18 at New Delhi by.



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

Copy to:-

Executive Engineer (El.),
Development Project Electric Division,
CPWD, I.P. Estate, New Delhi - 110002.



Conditions:-

1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
2. The means of escape shall be kept unobstructed / unlocked & remain available for speedy evacuation of occupants in case of an emergency.
3. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
4. The trained fire fighting staff should be available round the clock.
5. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
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 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".

INSPECTION REPORT

1. Name & address of the building:- Dr. B.R. Ambedkar National Memorial Complex, 26, Alipur Road, Delhi.
2. Type of occupancy:- Assembly Building 3 Basements + Ground + 01 upper floor
3. Type of case:- New.
4. Details of previous FSC:- No.
5. Fire safety directives No.- F6/DFS/MS/BP/2015/115 dated 22/04/15
6. Date of inspection:- 06/03/2018
7. Name of the inspecting officer:- D.O. Gurmukh Singh
8. Name & designation of officer
From the building side:- Sh. Vinay Kumar Jain (E.E.E.)
9. Year of construction:- 2015
10. Applicant's letter No:- No. 23 (33)/Dev. Proj./Elect./2017-18/3791 dated 07/03/2018

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement/Existing fire safety arrangements	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	12 mtr.	20 mtr (approx)	MR
	2) Gate width	05 mtr.	05 mtr.	MR
	3) Width of internal road	06 mtr.	06 mtr	MR
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	02 Nos.	02 Nos.	MR
	2. Basements	03 Nos.	03 Nos.	MR
	B. Width of staircase			
	1. Upper floors	1.50 mtr.	2.00 mtr. X 2	MR
	2. Basements	1.50 mtr.	2.20 mtr. X 2 & 2 mtr.-1.	MR
	C. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	MR
	D. No. of continuous staircase to terrace	N/A	N/A	N/A
	E. Width of corridor	N/A	N/A	N/A
	F. Door size	1.25 mtr.	1.25 & 1.5 mtr.	MR
3.	Compartmentation			
	1) Fire check door	Required	Provided	MR
	2) Sealing of electrical shafts	Required	Provided	MR
	3) Fire rating of shaft door	N/A	N/A	N/A
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	Required	Provided	MR
4.	Smoke Management System			
	1) Basements	30 ACPH	Provided	MR
	2) Upper floors	12 ACPH	Natural	MR
5.	Fire Extinguishers			
	1) Total numbers	50 Nos.	52 nos.	MR

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	2) Types	ABC & CO2 & DCP	ABC & CO2 & DCP	MR
	3) ISI marking	Required	Provided	MK
6.	First-Aid Hose Reel			
	1) Total number at each floor	02 no.	02 no.	MR
	2) Length of hose reel hose	30 mtr.	30 mtr.	MR
	3) Nozzle diameter	5 mm.	5 mm.	MR
7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	Required	Provided	MR
	2) Location of main panel	Required	Provided	MR
	3) Location of repeater panel	Required	Provided	MR
	4) Alternate source of power	Required	Provided	MR
	5) Hooter's Location	Required	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	1) Basement	Required	Provided	MR
	2) Upper floors	Required	Provided	MR
	3) Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	1) Size of riser/down-comer	150 mm.	150 mm	MR
	2) Number of hydrants per floor	02 nos.	02 nos.	MR
	3) Hose box	02 nos.	02 nos.	MR
12.	Yard Hydrants			
	1) Total number of hydrants	Required	Provided	MR
	2) Hose box	Required	Provided	MR
13.	Pumping Arrangement			
	1) Ground level			
	a) Discharge of main pump	2280 LPM	2280 LPM	MR
	b) Head of main pump	70 mtr.	70 mtr.	MR
	c) Number of main pump	01.	01.	MR
	d) Jockey pump output	180 LPM	180 LPM	MR
	e) Jockey pump head	70 mtr.	70 mtr.	MR
	f) Stand by pump output	2280 LPM	2280 LPM	MR
	g) Stand by pump head	70 mtr.	70 mtr.	MR
	h) Auto starting/Manual stopping	Required	Provided	MR
	2) Terrace level			
	a) Discharge of pump	N/A	N/A	N/A
	b) Head of pump	N/A	N/A	N/A
	c) Power supply	N/A	N/A	N/A
	d) Auto starting of pump	N/A	N/A	N/A
14.	Captive Water Storage for Fire Fighting			
	1) Under ground tank	1,00,000 ltrs.	1,00,000 ltrs.	MR

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	capacity			
	a) Draw-off connection	Required	Provided	MR
	b) Fire service inlet	Required	Provided	MR
	c) Access to tank	Required	Provided	MR
	d) Over head tank capacity	10,000 ltrs.	10,000 ltrs.	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.	Required	Provided	MR
	a) Pressurization of lift shaft	Required	Provided	MR
	b) Pressurization of lift lobby	Required	Provided	MR
	c) Communication in lift car	Required	Provided	MR
	d) Fireman's switch	Required	Provided	MR
	e) Lift signage	Required	Provided	MR
17.	Stand by Power Supply	Required	Provided	MR
18.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	Required	Provided	MR
	a) Detector system panel	Required	Provided	MR
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	Required	Provided	MR
	d) Battery backup	Required	Provided	MR
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any:			Provided

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules, grant of fire Safety Certificate, under rule 35 of the Delhi Fire Service Rules 2010, is recommended please.

Gurmukh Singh
 2/3/18
 Gurmukh Singh
 Divisional Officer

Dy CSO (N/D 2)
[Signature]
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