

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS, DELHI FIRE SERVICE, NEW DELHI - 110001**

No.F6/DFS/MS/2017/ 1740

Dated : 05/12/17

FIRE SAFETY CERTIFICATE

Certified that the **Dr. Ambedker International Centre at Dr. Rajender Prasad Road, New Delhi** comprised of **2Basement + Ground + 03 Upper floors** 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 11/10/2017 in the presence of Sh. Pradeep Chawla, GM (NBCC) & A.K. Singh (Project Manager) that the premises is fit for occupancy class Assembly Building with effect from 05/12/17 for 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 printed below.

Issued 05/12/17 at New Delhi by.

(Atul Garg)
Chief Fire Officer
Delhi Fire Service

Copy to:-

- (1) Sh. Pradeep Chawla,
General Manager (Engg.),
NBCC India Ltd.
Office of GM DAF Work,
15, Janpath, New Delhi.
- (2) Chief Architect NDMC, New Delhi.

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. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. 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
7. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
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. Ambedker International Centre at Dr. Rajender Prasad Road, New Delhi
2. Type of occupancy : Assembly Building
(2B + Gr. + 03 Upper floors)
3. Type of case:- : New Case
4. Details of previous FSC : NA
5. Fire safety directives No. : F6/DFS/MS/BP/2014/295 dated 27/08/2009
6. Date of inspection:- :01/12/17
7. Name of the inspecting officer : Sh. Gurmukh Singh DO/CD,
Sh. M.K. Sharma ADO/CC
8. Name & designation of officer
From the building side : Sh. Pradeep Chawla, GM (NBCC) &
Sh. A.K. Singh (Project Manager)
9. Year of construction : 2017
10. Applicant's letter No : GM/NBCC/DFA/2017 dated 28/11/2017

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.	12 Mtr.	MR
	2) Gate width	06 mtr.	06 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	04	04 + 2nos. ground to 1 st floor	MR
	2. Basements	04	04	MR
	B. Width of staircase			
	1. Upper floors	2 mtr.	2 mtr. each	MR
	2. Basements	2 mtr.	2 mtr. each	MR
	C. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	MR
	D. No. of continuous staircase to terrace	04 (02 staircase ground to 1 st floor)	04 (02 staircase ground to 1 st floor)	MR
	E. Width of corridor	Required	Provided	MR
	F. Door size	2 mtr.	2 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	NA	NA	NA
	4) Water curtain	Required	Provided	MR
	5) Fire Dampers	Required	Provided	MR
4.	Smoke Management System			
	1) Basements	30 ACPH	Provided	MR
	2) Upper floors	12 ACPH	Provided	MR
5.	Fire Extinguishers			
	1) Total numbers	60 Nos.	75 Nos.	MR
	2) Types	ABC & CO2	Provided	MR
	3) ISI marking	Required	Provided	MR

MW

6.	First-Aid Hose Reel			
	1) Total number of each floor	04	04	MR
	2) Length of hose reel hose	30 mtr.	30 mtr.	MR
	3) Nozzle diameter	05 mm	05 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	Required	Provided	MR
11.	Internal Hydrants			
	1) Size of riser/down-comer	150 mm	150 mm	MR
	2) Number of hydrants per floor	04	04	MR
	3) Hose box each floor	04	04	MR
12.	Yard Hydrants			
	1) Total number of hydrants	06	06	MR
	2) Hose box	06	06	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	02	02	MR
	d) Jockey pump out put	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 capacity	2,00,000 ltr.	2,00,000 ltr.	MR
	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 ltr.	10,000 ltr.	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			

	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			
	a) Detector system panel	Required	Provided	MR
	b) Flow switch panel	Required	Provided	MR
	c) PA system panel	Required	Provided	MR
	d) Battery backup	Required	Provided	MR
	e) Building floor plan	Required	Provided	MR
20.	Special Fire Protection System for Protection of special Risk, if any:			N/A

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

Shortcomings communicated vide letter No. F6/DFS/MS/2017/2968 dated 13/11/2017 have been rectified.

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.

Signature of the Inspecting Officer

G.S. Chauhan

Name :- G.S Chauhan
Designation :- DO (CD)

Signature of the Inspecting Officer

M.K. Sharma

Name :- M.K. Sharma
Designation :- ADO (CC)

Dy CRO (NOZ) *[Signature]*
4/12

C.F.O. *[Signature]*
4/12/17

FT PLS
ADO/CC

F.T. letter is put up for sign. pl

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