

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

No.F6/DFS/MS/2024/ 233

Dated : 18/04/2024

FIRE SAFETY CERTIFICATE

Certified that the **Observer Research Foundation** located at **20, Rouse Avenue, Institutional Area, New Delhi** is comprised of **Basement + Ground + 04 Upper floors**. The FSC/NOC was issued earlier by this department vide letter No. **F6/MS/DFS/2002/2478** dated **20/12/2002**. Now, the premises was re-inspected by the officers concerned of this department on **10/04/24** in the presence of Mr. Amit and found that the said building has deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy class **Business Building** with effect from **18/04/2024** 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 **18/04/2024** at New Delhi by.


(Atul Garg)
DIRECTOR
Delhi Fire Service

Copy to:-

1. The Commissioner, MCD, Civic Centre, New Delhi.
2. The Gen. Manager, 20, Rouse Avenue, Institutional Area, New Delhi.

Conditions 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 nonfunctional fire safety measures shall be at the responsibility of the management.
3. The trained firefighting staff should be available round the clock.
4. The compliance with regards to electrical installation, structural stability, set back area, occupancy and any deviation in construction etc. shall be verified from authority concerned.
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 (1) of rule 37] along with a copy of this Certificate, six month prior to its expiry.
9. Basement shall be used as per BBL concerned.

INSPECTION REPORT

1. Name & address of the building : Observer Research Foundation located at 20, Rouse Avenue, Institutional Area, New Delhi.
2. Type of occupancy : Business Building B + G + 04 upper floor
3. Type of case:- : Renewal
4. Details of previous NOC : F6/MS/DFS/2002/2478 dated 20/12/2002
5. Fire safety directives No. : N/ A
6. Date of inspection:- : 10/04/2024.
7. Name of the inspecting officer : Sh. Ravinder Singh, ADO (CC)
Sh. Rajinder Atwal DO(CD)
8. Name & designation of offic:
From the building side : Mr. Amit
9. Year of construction : 2001
10. Applicant's letter No : mail id no. <prateek.s@architects-ssa.com dated 01.04.2024.

Old Case (renewal)

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirements as per previous inspection/ existing	Provided at site	Remarks MR/NMR
1.	Approach to building front side			
	1) Road width	06 mtr.	06 Mtr.	MR
	2) Gate width	NA	NA	NA
	3) Width of internal road	NA	NA	NA
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	02 Nos.	02 Nos.	MR
	2. Basements	02 Nos.	02 Nos.	MR
	B. Width of staircase			
	1. Upper floors	1.20 mtr.&.75 mtr	1.20 mtr. & .85 mtr	MR
	2. Basement	1.20 mtr.&.75 mtr	1.20 mtr. & .85 mtr	MR
	C. Protection of exits			
	1. Fire check door (fire escape)	Required	Provided	MR
	2. Pressurization	NA	NA	NA
	D. No. of continuous staircase to terrace	01	01	MR
	E. Width of corridor	NA	NA	NA
	F. Door size	01 mtr.	01 mtr.	MR
3.	Compartmentation			
	1) Fire check door (fire escape)	Required	Provided	MR
	2) Sealing of electrical shafts	Required	Provided	MR
	3) Fire rating of shaft door	NA	NA	NA
	4) Water curtain	NA	NA	NA
	5) Fire Dampers	NA	NA	NA
4.	Smoke Management System			
	1) Basements	12 ACPH	Provided	MR
	2) Upper floors	12 ACPH	Natural	MR
5.	Fire Extinguishers			

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N/12

	1) Total numbers	20 Nos.	20 Nos.	MR
	2) Types	ABC, CO2	ABC, CO2	MR
	3) ISI marking	Required	Provided	MR
6.	First-Aid Hose Reel			
	1) Total number	01	Provided	MR
	2) Length of hose reel hose	30 m	30 m	MR
	3) Nozzle diameter	5 mm	5 mm	MR
7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors(heat /smoke)	Required	Provided	MR ✓
	2) Location of main panel	Gr. Floor	Provided	MR
	3) Location of repeater panel	NA	NA	NA
	4) Alternate source of power	D.G set	D.G set	MR
	5) Hooter's Location	Ground	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	100 MM	100 MM	MR
	2) Number of hydrants floor	01	01	MR
	3) Hose box each floor	01	01	MR
12.	Yard Hydrants/external hydrant			
	1) Total number of hydrants	02	Provided	MR
	2) Hose box	02	Provided	MR
13.	Pumping Arrangement			
	1) Ground level			
	a) Discharge of main pump	2850 LPM	2850 LPM	MR
	b) Head of main pump	70 mtr.	70 mtr.	MR
	c) Number of main pump	01	01	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	2850 LPM	2850 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	900 LPM	900 LPM	MR ✓
	b) Head of pump	30 mtr.	30 mtr.	MR
	c) Power supply	NA	NA	NA
	d) Auto starting of pump	NA	NA	NA
14.	Captive Water Storage for Fire Fighting			
	1) Under ground tank capacity	50,000 ltr.	1,00,000 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	20,000 ltr.	20,000 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	N/A	N/A	N/A
	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	NA	NA	NA
18.	Refuge Area	NA	NA	NA
	Total area location	Required	Provided	MR
19.	Fire Control Room	Required	Provided	MR
	a) Detector system panel	Required	Provided	MR
	b) Flow switch panel	NA	NA	NA
	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.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules, if agreed, we may renew the FSC issued vide letter No. F6/MS/DFS/2002/2478 dated 20/12/2002 under rule 35(6) of the Delhi Fire Service Rules 2010. Accordingly, DFA is put up for kind perusal and signature please. *shortcomings issued vide letter dt 5/1/24 found rectified.*

Signature of the Inspecting Officer

[Signature]
 Name :- Rajinder Atwal
 Designation :- DO (CD)

Signature of the Inspecting Officer

[Signature]
 Name :- Ravinder Singh
 Designation :- ADO (CC)

[Handwritten signatures and dates]
 S.C.F.O. (1/12/24)
 C.F.O.
 16/11/2024
 Director
 16/11/24

As approved, DFA put up for kind perusal and signature please.

[Handwritten signatures and dates]
 Director
 18/11/24

[Signature]
 18/11/24