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

No.F6/DFS/MS/2022/NDZ / INSH. 03

FIRE SAFETY CERTIFICATE

Certified that the Educational Building located at 60, 61, & 62 Rouse Avenue, Deen Dayal Updhyay Marg, New Delhi comprises of 02 basements, stilt, upper ground and five upper floors. The premises was inspected by officers concerned of this department on 29/03/22 in the presence of Sh. Sanjay Kumar AE (MCD), Sh. Rakesh Kumar JE(MCD) & Sh. Rajesh Kumar, Arch. and found that the said building has 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 Educational occupancy, Group — B with effect from Ohlor Delhi Fire Service Rules and subject to compliance of the conditions 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 .04/04/2022 ... at New Delhi.

(Atul Garg)
DHRECTOR
01123414000

Dated: 4./4./2022

Copy to:-

 The Executive Engineer (Bldg.) HQ -1, North Delhi Municipal Corporation, 8th floor Dr, SPM Civic Centre, New Delhi. ID No 10097944 dated 21.03.2022

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. 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.
- 9. Any flammable material shall not be used for interior decoration.

INSPECTION REPORT

1. Name & address of the building:

Educational building at plot No. 60,61 & 62, Rouse Avenue, DDU Marg, New Delhi

2. Type of occupancy

: Educational occupancy 2B + S + G + 05 upper floor

3. Type of case: -

: Fresh

4. Details of previous FSC 5. Fire safety directives No.

: Nil

6. Date of inspection: -

: F6/DFS/MS/BP/2018/62 dated 09.03.2018 29/03/22

7. Name of the inspecting officer

: Sh. Rajinder Atwal DO/CD Sh. Ravinder Singh, ADO CC

8. Name & designation of officer From the building side

Sh. Sanjay Kumar, AE (MCD), Sh.

9. Year of construction

Rakesh Sharma, JE (MCD) & Rajesh Ku. Arc.

: 2022

10. Applicant's letter No

: ID No 10097944 dated 21.03.2022

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement/ existing fire safety	Provided at site	Remarks MR/NMR	
		arrangements			
1.	Access to Building	arrangements			
	1) Road width	06mtr.	30 Mtr.	MR	
	2) Gate width	06 mtr.	6.0 mtr.	MR	
	3)Width of internal road	06 mtr	06 mtr.	MR	
2.	Number, Width Type & Arrangement of Exits				
	A. Number of staircases	-genient of Exits			
	1. Upper floors	02 Nos.	02 Nos.	MR	
	2. Basements	02 Nos.	02 Nos.	MR	
	B. Width of staircase		02 1105.	1411/	
	1. Upper floors	1.5 mtr.	2.0 mtr.	MR	
	2. Basements	1.5mtr.	2.0 mtr.	MR	
	C. Protection of exits			IVIIC	
	1. Fire check door	Required	Provided	MR	
	2. Pressurization	Required	Provided	MR	
	D. No. of continuous	02	02	MR	
	staircase to terrace			IVIIC	
	E. Width of corridor	N/A	N/A	N/A	
	F. Door size	2 mtr.	2 mtr.	MR	
3.	Compartmentation	•		IVIIX	
	1) Fire check door	Required	Provided	MR	
	2) Sealing of electrical shafts	Required	Provided	MR	
	3) Fire rating of shaft door	Required	Provided		
	4) Water curtain	N/A	N/A	MR	
	5) Fire Dampers	NA	NA	N/A	
ł.	Smoke Management System		1471	NA	
	1) Basements	12 ACPH	Provided	1.00	
	2) Upper floors	12 ACPH	Natural	MR	
	Fire Extinguishers	12710111	Natural	MR	
	1) Total numbers	40nos	40		
	2) Types	ABC, CO2	40nos	MR	
	3) ISI marking		ABC, CO2	MR	
	First-Aid Hose Reel	Required	Provided	MR	
	1)Total number	01===			
	,	01nos .	Provided	MR	

N/6

3) 1 7. Au 1) 7 2) 1 3) 1 4) 2 5) 1 8. MC 9. Put 10. Au 1) 1 2) 1 3) 5 ceil 11. Inte	Length of hose reel hose Nozzle diameter comatic Fire Detection & A Type of detectors Location of main panel Location of repeater panel Alternate source of power Hooter's Location DEFA Lic Address System Comatic Sprinkler System Basement Lypper floors	30 m 5 mm Alarming System N/A N/A N/A N/A N/A N/A Required Required	N/A N/A N/A N/A N/A N/A Provided	MR MR N/A N/A N/A N/A	
7. Au 1) 2) 1 3) 1 4) 2 5) 1 8. MC 9. Put 10. Au 1) 1 2) 1 3) 5 ceil 11. Inte	fype of detection & A Type of detectors Location of main panel Location of repeater panel Alternate source of power Hooter's Location EFA lic Address System Communic Sprinkler System Basement	Alarming System N/A N/A N/A N/A N/A N/A N/A N/A Required	N/A	N/A N/A N/A N/A	
1) (2) 1 3) 1 4) 2 5) 1 8. MC 9. Put 10. Aut 1) 1 2) 1 3) 5 ceil 11. Inte	Type of detectors Location of main panel Location of repeater panel Alternate source of power Hooter's Location DEFA Lic Address System Omatic Sprinkler System Basement	N/A N/A N/A N/A N/A N/A Required	N/A N/A N/A N/A N/A N/A Provided	N/A N/A N/A	
1) 2) 1 3) 1 4) 4 5) 1 8. MC 9. Put 10. Au 1) 1 2) 1 3) 5 ceil 11. Inte	Type of detectors Location of main panel Location of repeater panel Alternate source of power Hooter's Location DEFA Lic Address System Omatic Sprinkler System Basement	N/A N/A N/A N/A N/A N/A Required	N/A N/A N/A N/A N/A N/A Provided	N/A N/A N/A	
3) I 4) / 5) I 8. MC 9. Put 10. Au 1) I 2) U 3) S ceil 11. Inte	Alternate source of power Hooter's Location DEFA lic Address System omatic Sprinkler System Basement	N/A N/A N/A Required	N/A N/A N/A Provided	N/A N/A	
4) A 5) I 8. MC 9. Pub 10. Aut 1) I 2) U 3) S ceil 11. Inte	Alternate source of power Hooter's Location DEFA Hic Address System Omatic Sprinkler System Basement	N/A N/A Required	N/A N/A Provided	N/A	
5) I 8. MC 9. Pub 10. Au 1) I 2) U 3) S ceil 11. Inte	Hooter's Location DEFA Ilic Address System Omatic Sprinkler System Basement	N/A Required	N/A Provided		
8. MC 9. Pub 10. Au 1) F 2) U 3) S ceil 11. Inte	EFA lic Address System omatic Sprinkler System Basement	Required	Provided	N/A	
9. Put 10. Au 1) F 2) U 3) S ceil 11. Inte	lic Address System omatic Sprinkler System Basement				
10. Aut 1) E 2) U 3) S ceil 11. Inte	omatic Sprinkler System Basement	Required		MR	
1) I 2) U 3) S ceil 11. Inte	Basement		Provided	MR	
2) U 3) S ceil 11. Inte					
3) S ceil 11. Inte	Inner floors	Required	Provided	MR	
ceil 11. Inte		N/A	N/A	N/A	
11. Inte	prinkler above false	N/A	N/A	N/A	
1) S					
	rnal Hydrants	,			
2:3	ize of riser/down-comer	100mm	100mm	MR	
	lumber of hydrants per	01	Provided	MR	
	ement				
	lose box each floor	01	01	MR	
	d Hydrants				
1) T	otal number of hydrants	04	04	MR	
2) H	ose box	04	04	MR	
12 5					
13. Pum	oing Arrangement				
	Ground level				
a	6	1620 LPM	2280 LPM	MR	
	pump				
	Head of main pump	70 mtr.	70 mtr.	MR	
	Number of main pump	02	02	MR	
(d)	Jockey pump out put	180 LPM(02	180 LPM(02	MR	
ļ		nos)	nos)		
<u>e)</u>	Jockey pump head	70 mtr.	70 mtr.	MR	
f)	Stand by pump output	1620LPM	2280 LPM	MR	
	Stand by pump head	55 mtr.	55 mtr.	MR	
h)	Auto starting/Manual	Required	Provided	MR	
	stopping				
1)	Terrace level				
<u>a</u>)	Discharge of pump	N/A	N/A	N/A	
	Head of pump	N/A	N/A	N/A	
c)	Power supply	N/A	N/A	N/A	$\overline{}$
d)	Auto starting of pump	N/A	N/A	N/A	
14. Captiv	e Water Storage for Fire F	ighting			$\overline{}$
	Under ground tank (to	2,00,000 ltr.	2,00,000 ltr.	MR	
1	fill up over head tank	, , , , , , , , , , , , , , , , , , ,	, ,	1,11	
	through pumping)				
a)	Draw-off connection	Required	Provided	MR	
	Fire service inlet	Required	Provided		
	Access to tank	Required	Provided	MR	
	Over head tank	5,000 liter	20,000 litr.	MR	
1 11	capacity	5,000 IIIEF	20,000 litr.	MR	
,		Danis	D 11.		
5. Exit Sig		Required	Provided	MR	
5. Exit Sig6. Provision	on of Lifts. Pressurization of lift	Kequired	rrovided	MR	

		N/7		
	shaft			
	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
7.	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	N/A	N/A	N/A
	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 any: CO2 & ABC	MR		

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

In view of the substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules, if approved, we may issue Fire safety Certificate (FSC) to the building. Accordingly reply letter is prepared and put up for kind perusal and signature please.

Signature of the Inspecting Officer

Name: - Sh. Rajinder Atwal Designation: - DO (CD)

Signature of the Inspecting Officer

Name: - Sh. Ravinder Singh Designation: ADO (CC)

Dycro (MDZ)

Dim

CFOCHED - D/M

Director 1190

MY