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

No. F.6/DFS/MS/Mixed Occupancy/2021/SZ 57 9

Dated: 23/1/2021

## **FIRE SAFETY CERTIFICATE**

Certified that the National Trust For the Handicapped, located at A-2, Saheed Jeet Singh Marg, Qutab Institutional Area, New Delhi-110067 comprised of Basement, Ground plus Four upper floors, owned/occupied by National Trust For Handicapped was issued NOC by this department vide letter No. F6/MS/DFS/SZ/Mixed/Occupancy/2015/SZ/2119 dated 02-12-2015. The premise was re-inspected by the officer concerned of this department on 09/11/2021 in the presence of Sh. Sunny Raman J.E (B) and observed that the premises have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and that building is fit for occupancy Class-Mixed Occupancy Building (Educational/Business/Assembly)." with effect from the date of issue of this certificate 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

Issued 23/11/22/ at New Delhi by

(ATUL GARG)
DIRECTOR

## Copy to: -

- 1. National Trust for the Handicapped, at A-2, Saheed Jeet Singh Marg, Qutab Institutional Area, New Delhi-110067.
- 2. The Executive Engineer (Bldg) HQ-II, South Delhi Municipal Corporation, 9<sup>th</sup> Floor, Civic Centre, Minto Road, New Delhi 110002

## Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided therein shall be maintained in good working condition at all time as seen during inspection.
- 2. Any loss of life property due to non-functional fire safety measures shall be at the responsibility of the management.
- 3. Any Deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
- 4. The Basement shall be used as per the provisions of BBL.
- 5. All the staff members must know the correct method of operation of fire fighting system.
- 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 7. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
- 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. This FSC is valid for old structure only except the portion additional floor fabricated in between ground and First floor of the building.

		Bioph covo	NIZT		
1	Name	& Address of the Building	N REPORT	landicapped, A-2, Saheed	Ieet Singh
•	· ······	te Address of the Building	National Trust For F	ional Area, New Delhi-11	0067
2	Type	of Occupancy	Class-Mixed Occupa	ancy Building	
			Educational/Busines	s/Assembly).	
3	Build	ing Comprised of		& 4 Upper Floors	
4	Type	of Case	Renewal		
5	Detai	s of Previous NOC		lixed/Occupancy/2015/S	SZ/2119
			dated 02-12-2015		
6	Fire S	afety Directives Letter No	F.6/DFS/MS/BP/2	013/164 dated 02/7/201	3
				l + 5 Upper Floors	
7	Date	of Inspection	09-11-2021		the
8	Name	of the Inspecting Officers		Sumar & Dolso S	SIK. DWC
9	Name	& Designation of Officers	Sh. Sunny Raman		
10	from	the building side	,		
10		of construction	2015		
11	Appl	cant letter No.	Gmail dated 29/10	0/2021	
S. No.	Mini	mum standards on Fire Prevention	BBL /NBC	Provided at Site	Remarks
	and	Fire Safety U/R 33	requirements		MR/NMR
1	Acce	ss to Building.			
	•	Road width	12 mtr	Provided	MR
	•	Gate width	4.5 mtr	Provided	MR
	•	Width of internal road	6 mtr	Provided	MR
2	Nun	ber, width, type & arrangement of ex	its.	Tiovidod	IVIIX
	a) 1	umber of Staircase			
		Upper floors.		Provided as per	
		Opper noors.	3 Nos+ 01 Ramp	NBC –IV of 2005	MR
		Basement floor.	05 Nos + 01	14BC -14 01 2003	
			Ramp	Provided	MR
	<b>b</b> )	Width of Staircase			
		Upper floors	3 Nos. of 2 m+	2.02 m, 2.29 m &	
			one Ramp of	2.04 m + 1.96 m	MR
			1.8 m	(Ramps/ Staircase)	MIX
			03 nos. of		
		Basement floor	02 m, 02 nos.	2.02 m, 1.95 m, 1.55	MR
			of 1.5 + Ramp	m, 1.54m & 1.56m + 7.25 M	(old Case)
	-		of 7.6 m	7.23 M	,
	<b>c</b> )	Protection of exits			
		Fire check door	Required	Provided	MR
			Required in two	Provided	) (D
		Pressurization	staircase	Provided	MR
	d)	No. of continuous staircase to terrace	03 nos. + One	00.17	MR
			Ramp	03 Nos.	(old case)
	<b>e</b> )	Width of corridor	1.5m	1.45	MR
				1.45m	(old case)
	f)	Door size	Educational/Bu		, 2000)
			siness (Final	Denovide 1	
			Exit): 1m	Provided	MR
	+-		Auditorium 2 m		
3	Co	mpartmentation.			
		• Fire check door.	Required	Provided	MR
		Sealing of electrical shafts.	Required	Provided	MR
		• Fire rating of shaft door.	02 hrs.	Provided	MR
	-	Water curtain	Required	Provided	MR
		Fire dampers.	Required	Provided	MR
4.	Sn	oke Management system.	1	-1011404	IVII
	1	Basement	30 ACPH	Provided	3.00
		Upper floors	12 ACPH		MR
5.	Fi	re Extinguishers.	12 ACPH	Natural Ventilation	MR
	1.11	Total numbers	Paguin 1	(0)1 5	
		1	Required	60 Nos. Provided	MR
		• Types	ABC, Co2 &	ABC, Co2 & W.Co2	MR
		ISI Marking	W.Co2		
	TC:	ISI Marking rst Aid Hose Reels.	ISI marked	Provided	MR
6		ipi Alu 1105c Reeis.	1		
6.	1.1				

	N 10			
		& 4 <sup>th</sup> floor: 05 Nos.		
		GF, 1 <sup>st</sup> Floor		
	<ul> <li>Length of hose-reel hose.</li> </ul>	Floor: 04 N	os.	
	Nozzle Diameter	30 mtr	Provided	MF
7	Automatic fire detection & alarming system.	5 mm	Provided	MR
	Type of details			1
	• Type of detectors	Smoke & Heat Provided		MR
	Location of Main Panel	Required	Ground Floor	MR
	• Location of Repeater Panel	-NA-	-NA-	
	Alternate source of power	Required	Provided	-NA
8.	Hooter's location	Required		MR
9.	MOEFA	Required	All Floor	MR
10.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System	required	Provided	MR
	<ul> <li>Basement</li> </ul>	Pagning 1	_	
	<ul> <li>Upper floors</li> </ul>	Required	Provided	MR
	• Sprinkler above false ceiling	Required	Provided	MR
11.	Internal Hydrants.	-NA-	-NA-	-NA-
	Size of Riser/Down-comer			
	Down-comer	100 mm	Provided	MR
		Basement, 3 <sup>rd</sup> f	loor	
		& 4 <sup>th</sup> floor: 05	Nos.	_
	<ul> <li>Number of Hydrant per floor</li> </ul>	GF, 1 <sup>st</sup> Floor &		MR
	or rivulant per moor	Floor: 04 No	S.	
		Basement, 3 <sup>rd</sup> floor		
		& 4 <sup>th</sup> floor: 05 Nos.		
		GF, 1 <sup>st</sup> Floor &	or & 2 <sup>nd</sup> Provided	
	<ul> <li>Hose box.</li> </ul>	Floor:04 Nos	s.	
12.	Yard Hydrants.			
	Total number of hydrants.	Required	08 Nos. Provided	MR
10	Hose box.	Required	08 Nos. Provided	MR
13.	Pumping arrangements.			+
	Ground Level			
	Discharge of main pump.	2850 LPM	1 2850 LPM	MD
	Head of main pump.	70m	70m	MR
	Number of main pumps.	02 Nos	03Nos	MR
	Jockey Pump output.	180 LPM & 280	DLPM Provided	MR
	Jockey Pump head.	70m	70m	MR
	Standby Pump output.	2850 LPM	2850 LPM	MR
	Standby Pump head. Auto Starting / Manual Stopping	70m	70m	MR
	Tate Starting / Manual Stopping.	Required	Provided	MR MR
	amp nouse access.	Required		
	Terrace Level		11071000	MR
	Discharge of pump.	-NA-	NT A	
	Head of pump.	-NA-	-NA-	-NA-
	Power supply.	-NA-	-NA-	-NA-
	Auto starting of pump.	-NA-	-NA-	-NA-
14.	Captive water storage for fire fighting.	1112	-NA-	-NA-
	Underground tank capacity.	1,00,000 Ltr	Provided	
	Draw-off connection.	Required	Provided	MR
	Fire Service Inlet.	Required	Provided	MR
	Access to tank.	Required	Provided	MR
			Provided of NBC-IV	MR
	<ul> <li>Overhead tank capacity.</li> </ul>	20, 000 Ltr	of 2005	MR
15.	Exit Signage.	Required	Provided	
15.	P 11	-	- 70 11000	MR
16.	Provision of Lifts.			
	Pressurization of lift shaft.	Required	Provided	MR
		Required Required Required	Provided Provided	MR MR

N129

	10101		
Fireman's switch.	Required	Provided	MR
Lift signage.  Standby Power Supply	Required	Provided	MR
Refuge Area	Required	Provided	MR
Total area	-NA-	-NA-	-NA-
Location Fire Control Room.	-NA-	-NA-	-NA-
Detector system panel.	Required	Provided	MR
Flow switch panel.	Required	Provided	MR
PA system panel.	Required	Provided	MR
Battery backup.	Required	Provided	MR
Building floor plan.	Required	Provided	MR
Special Fire Protection System for the Protection of special Risk, if any.	Segregation of	Provided	MR
	HT/LT/Tran		
			HT/LT/Tran

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

Further, the party has complied all the observation / Shortcoming already issued & communicated by this department vide letter of even no 2193 dated 21/10/2021.

Keeping in view of the deemed compliance of the minimum standard on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter no F6/MS/DFS/SZ/Mixed/Occupancy/2015/SZ/2119 dated 02-12-2015, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended for old building except the portion of additional floor fabricated in between ground and First floor of the building.

Signature of the Inspecting officer

D0/SD

Signature of the Inspecting Officer Name: Sh. Rajesh Kumar

Design: ADO (BCP)

DO (SD)

S CHAILIPU STIPLY
ANUSI P