

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE
NEW DELHI – 110001

No. F.6/DFS/MS/Business/SZ/2019/ 2272

Dated:..... 06/12/19

FIRE SAFETY CERTIFICATE

Certified that Plot no. 20, Block No. FC-33, Institutional Area, Jasola, New Delhi in a building comprised of 02 Basement (LB,UB) + Stilt + 06 upper floors owned/ occupied by **NBCC (INDIA) Limited.** have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rule, 2010 and verified by the officer concerned of this department on **28/11/2019** in the presence of Mr. Sudhir (NBCC) and found that the said building / premises is fit for occupancy class “ Business Occupancy” Group E with effect from 06/12/19 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.

Issued on ...06/12/19..... at New Delhi by


Atul Garg
Director
Delhi Fire Service
Atul Garg

Copy to:

1. Sh. M K Kundaria Dy. General Manager Plot no. 20, Block No. FC-33, Institutional Area, Jasola, New Delhi
2. The Executive Engineer (Building), SDMC, Jal Vihar, Lajpat Nagar, New Delhi 110024.

Following fire safety directives must be adhered to:-

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
6. Basement shall be used strictly as per Building Bye Laws.
7. 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 months prior to its expiry.
8. The owner/occupier shall submit a declaration every year in the form ‘K’ provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.

1	Name & Address of the Building	Plot no. 20, Block No. FC-33, Institutional Area, Jasola, New Delhi		
2	Type of Occupancy	Group-E (Business Occupancy)		
3	Building Comprised of	02 Basement(LB,UB) + Stilt + 06 upper floors		
4	Type of Case	New		
5	Details of Previous NOC	Nil		
6	Fire Safety Directives Letter No	F.6/DFS/MS/BP/2019/5576 dated 13/09/2019		
7	Date of Inspection	28/11/2019		
8	Name of the Inspecting Officers	Avtar Singh, ADO (MRd)		
9	Name & Designation of Officers from the building side	Mr Shishir (NBCC)		
10	Year of construction	2019		
11	Applicant letter No.	Outdoor diary no. 24895 dated 13/11/2019		
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	BBL/NBC Requirement	Provided at Site	Remarks MR/NMR
1	Access to Building.			
	➤ Road width	18 m	Provided	MR
	➤ Gate width	4.5 m	4.5m	MR
	➤ Width of internal road	06 m	Provided	MR
2	Number, width, type & arrangement of exits.			
	a) Number of Staircase			
	➤ Upper floors.	2 nos	Provided	MR
	➤ Basement floor.	2 nos	Provided	MR
	b) Width of Staircase			
	➤ Upper floors	1.50m	1.50 m each	MR
	➤ Basement floor	1.50m	1.50 m each	MR
	c) Protection of exits			
	➤ Fire check door	Required	Provided	MR
	➤ Pressurization	Required	Provided	MR
	d) No. of continuous staircase to terrace	Two	Provided	MR
	e) Width of corridor	1.5 m	Provided	MR
	f) Door size	1m	1m	MR
3	Compartmentation.			
	• Fire check door.	Required	Provided	MR
	• Sealing of electrical shafts.	Required	Provided	MR
	• Fire rating of shaft door.	Required	Provided	MR
	• Water curtain	-NA-	-NA-	-NA-
	• Fire dampers.	-NA-	-NA-	-NA-
4.	Smoke Management system.			
	• Basement	30 ACPH	Exhaust fan provided	MR
	• Upper floors	12 ACPH	Provided	MR
5.	Fire Extinguishers.			
	• Total numbers	Required	42nos	MR
	• Types	ABC /Co2	ABC /Co2 type	MR
	• ISI Marking	ISI marked	Provided	MR
6.	First Aid Hose Reels.			
	• Total numbers on each floor	Two	Provided	MR
	• Length of hose-reel hose.	30m	Provided	MR
	• Nozzle Diameter	5mm	Provided	MR
7	Automatic fire detection & alarming system.			

	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooter's location 	Smoke & heat Ground floor NA Required NA	Provided Provided NA Provided NA	NA MR NA NA NA
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement. Ground & Above floors Sprinkler above false ceiling 	Required Required -N/A-	Provided Provided -N/A-	MR MR -N/A-
11.	Internal Hydrants.			
	<ul style="list-style-type: none"> Size of Riser / Down-comer Number of Hydrant per floor Hose box. 	100mm 01 no 01 no	Provided Provided Provided	MR MR MR
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants Hose box 	Required Required	07 Nos 07 Nos	MR MR
13.	Pumping arrangements.			
	<ul style="list-style-type: none"> Ground Level 			
	<ul style="list-style-type: none"> ➤ Discharge of main pump. ➤ Head of main pump. ➤ Number of main pumps. ➤ Jockey Pump output. ➤ Jockey Pump head. ➤ Standby Pump output. ➤ Standby Pump head. ➤ Auto Starting/Manual Stopping. ➤ Pump house access 	2280 LPM 60 m 02 180 LPM 60 m 2280 LPM 60 m Required Required	2280 LPM 60 m 02 180 LPM 60 m 2280 LPM 60 m Provided Provided	MR NA NA MR NA MR NA MR MR
	<ul style="list-style-type: none"> Terrace Level 			
	<ul style="list-style-type: none"> ➤ Discharge of pump. ➤ Head of pump. ➤ Power supply. ➤ Auto starting of pump. 	N/A N/A N/A N/A	N/A N/A N/A N/A	N/A N/A N/A N/A
14.	Captive water storage for firefighting.			
	<ul style="list-style-type: none"> Underground tank capacity. ➤ Draw-off connection. ➤ Fire Service Inlet. ➤ Access to tank. Overhead tank capacity. 	2,00,000ltrs Required Required Required 10,000 ltrs	Provided Provided Provided Provided 10,000ltrs	MR NA NA NA MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> Pressurization of lift shaft. Pressurization of lift lobby. Communication in lift car. Fireman's switch. Lift signage. 	Required Required Required Required Required	Provided Provided Provided Provided Provided	MR MR MR MR MR
17.	Standby Power Supply	Required	Provided(DG Set)	MR
18.	Refuge Area			
	<ul style="list-style-type: none"> Total area 	N/A	N/A	N/A

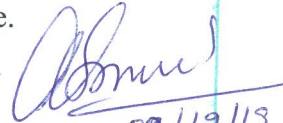
— N/19 —

19.	Fire Control Room.			
	• Detector System Panel.	On Ground Floor	Provided	MR
	• Flow Switch Panel.	-N/A-	-N/A-	-N/A-
	• PA system Panel.	Required	Provided	MR
	• Battery backup	Required	Provided	MR
	• Building floor plan	-N/A-	-N/A-	-N/A-
20.	Special Fire Protection System for the Protection of special Risk, if any.	Required for HT/LT panels	Co ₂ Gas flooding system provided	MR

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

The shortcoming issued by this department vide letter No. F/6/DFS/MS/2019/6492 dated 29/10/2019 has been compliance by the building management. Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010.

Accordingly DFA is put up for approval and signature please.


02/12/19

Signature of the Inspecting Officer
Name : Avtar Singh
Designation: ADO (MR)

DO (SD)

Line
03/12

DCFO (S2)

Line
27/12



Chf. Officer
Structure ATD

Agg MR

F.T letter is put up for sign please

1/12

