



No.F6/DFS/MS/School/SZ/2023/14

Dated: 12/05/2023

FIRE SAFETY CERTIFICATE

Certified that the M/s Unani Medicine Education & Research located at Jamia Hamdard (Hamdard University), Hamdard Nagar, New Delhi-62, comprised of Ground + 3 upper floors owned & occupied by Hamdard University 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 a team of officers concerned of Fire Service on 04.05.2023 in the presence of Manager and that the premises (Ground + 3 upper floors) is fit for occupancy of Group B "Educational Building" with effect from 12/05/2023 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 conditions under Rule 38 of Delhi Fire Service Rules, 2010 printed below

Issued on 12/05/2023 at New Delhi by.


(Atul Garg)
Director
Delhi Fire Service

Copy to:-

1. The Dy. Director of Education, GNCT of New Delhi DISST. South Block-C, Defence Colony, New Delhi-24.
2. The Principal, Unani Medicine Education & Research located at Jamia Hamdard (Hamdard University), Hamdard Nagar, New Delhi-62.

Conditions for the validity of Fire Safety Certificate:-

1. 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
2. All the means of escape shall be kept free of all the type of obstruction all the time.
3. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
4. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
5. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
6. This Fire Safety Certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
7. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in.

279

INSPECTION REPORT

1	Name and address of the building:	M/s Unani Medicine Education & Research located at Jamia Hamdard (Hamdard University), Hamdard Nagar, New Delhi-62.			
2	Building is comprised of	Ground + 3 upper floors			
3	Type of occupancy	Educational Building (Group -B)			
4	Type of case:	New case			
5	Details of previous FSC:	Nil			
6	Fire safety directives no.:	Fire protection system as per NBC/2016 & Building parameters of 1981			
7	Date of inspection:	04.05.2023			
8	Name of the inspecting officer:	Manoj Kumar Sharma, DO (SD) & Rajesh Kumar Shukla, ADO (M. Road)			
9	Name and designation of the officer from the building side:	Mr. M.A. Shamsi (A.E. (Civil))			
10	Year of construction:	1981			
11	Reference letter no.:	Outdoor Diary no. 711 dated 18.04.2023			
S.No	Minimum Standards on fire Prevention and fire safety requirements U/R 33	Requirements as per NBC/UBBL	Provide at site	Remarks MR/NMR	
1	Access to Building				
	A	Road width	NA	6.0 mtrs.	NA
	B	Gate width	NA	NA	NA
	C	Width of internal roads	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits				
	A	No. of staircase:			
		a) Upper floor	Required	2 nos.	MR
		b) Basements	NA	NA	NA
	B	Width of the staircase:			
		a) Upper floor	Required	1.5 mtrs & 1.30 mtrs to 1.38 mtrs	MR (existing building since 1981 & building plan is approved by MCD)
		b) Basements	NA	NA	NA
	C	Protection of exits			
		a) Fire check door	NA	NA	NA
		b) Pressurization	NA	NA	NA
	D	No. of continuous staircase to terrace:	Required	2 nos.	MR
	F	Width of the corridor	NA	2.3 mtrs	NA
	E	Door size	1.0 mtrs. (for class room)	1.0 mtrs. (for class room)	MR
3	Compartmentation:				
	A	Fire check doors	NA	NA	NA
	B	Sealing of electrical shafts	NA	NA	NA
	C	Fire rating of shaft doors	NA	NA	NA
	D	Water curtain	NA	NA	NA
	E	Fire dampers	NA	NA	NA
4	Smoke Management System:				
	A	Upper floors	NA	NA	NA
	B	Basements	NA	NA	NA
5	Fire Extinguishers				
	A	Total numbers	15 nos.	20 nos.	MR
	B	Types	CO ₂ & ABC	CO ₂ & ABC	MR
	C	ISI marking	Required	Provided	MR

①

m Sh.

6	First Aid Hose reel			
A	Total no. at each floor	1 no.	2 no. <i>DL</i>	MR
B	Length of hose reel	30 mtrs.	30 mtrs.	MR
C	Nozzle diameter	5 mm	5 mm	MR
7	Automatic Fire Detection and Alarm System (ADAS)			
A	Type of detectors	NA	NA	NA
B	Location of main panel	NA	NA	NA
C	Location of repeater panel	NA	NA	NA
D	Alternate power source	NA	NA	NA
E	Hooter's location	NA	NA	NA
8	MOEFA	NA	NA	NA
9	Public Address System	NA	NA	NA
10	Automatic Sprinkler System			
A	Basement	NA	NA	NA
B	Upper floor	NA	NA	NA
C	Sprinklers above false ceiling	NA	NA	NA
11	Internal Hydrants			
A	Size of the riser/down comer	NA	100 mm	NA
B	No. of hydrants per floor	NA	2 no. <i>DL</i>	NA
C	Hose box	NA	2 no. <i>DL</i>	NA
12	Yard Hydrants			
A	Total no. of hydrants	NA	NA	NA
B	Hose box	NA	NA	NA
13	Pumping Arrangements			
A	Ground Level			
	a) Discharge of main pump	NA	NA	NA
	b) Head of main pump	NA	NA	NA
	c) Number of main pump	NA	NA	NA
	d) Discharge of jockey pump	NA	NA	NA
	e) Head of jockey pump	NA	NA	NA
	f) Discharge of standby pump	NA	NA	NA
	g) Head of standby pump	NA	NA	NA
	h) Auto starting/ manual stopping	NA	NA	NA
B	Terrace Level			
	a) Discharge of terrace pump	450 LPM	900 LPM	MR
	b) Head of terrace pump	40 m	40 m	MR
	c) Alternate power supply	Required	Provided	MR
	d) Auto starting of pump	Required	Provided	MR
14	Captive Water Storage for Fire Fighting			
A	Underground tank capacity	NA	NA	NA
B	Draw off connection	NA	NA	NA
C	Fire service inlet	NA	NA	NA
E	Access to tank	NA	NA	NA
D	Overhead tank capacity	10,000 Ltrs	10,000 Ltrs	MR
15	Exit Signage	Required	Provided	MR
16	Provision of lift			
A	Pressurization of lift shaft	NA	NA	NA
B	Pressurization of lift lobby	NA	NA	NA
C	Communication in lift car	NA	NA	NA
D	Fireman switch	NA	NA	NA
E	Lift signage	NA	NA	NA
17	Standby Power Supply	NA	NA	NA

DL

18	Refuge Area			
A	location	NA	NA	NA
B	Total area	NA	NA	NA
19	Fire Control Room			
A	Fire detection system panel	NA	NA	NA
B	Flow switch panel	NA	NA	NA
C	P A system panel	NA	NA	NA
D	Battery backup	NA	NA	NA
E	Building floor plan	NA	NA	NA
20	Special Fire Protection for special risk if any			NA

Meeting Requirement (MR), Not Meeting Requirement (NMR), Not Applicable (NA), Provided Not Functional (PNF).

Note:- The building management has submitted a copy of sanctioned plan dated 01.01.1981. However case is now to this department. Accordingly, the building parameters have been inspected as per sanctioned plan and the fire protection systems have been required as per NBC 2016 (Since the case is now to this department).

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

If agreed & 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.

msl

Signature of the Inspecting Officer
Name Manoj Kumar Sharma
Designation DO (SD)

RK
08/5/23

Signature of the Inspecting Officer
Name Rajesh Kumar Shukla
Designation ADO (M. Road)

CFD
11.5/2023
Director
msl
msl