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

No. F6/DFS/MS/2022/WZ/College/18

Dated 28/10/2022

FIRE SAFETY CERTIFICATE

Certified that the **Block 7 & 8, Maharaja Agrasen Technical Education Society, PSP 1, Sec-22, Rohini, Delhi-110085**, comprised of **Basement ground and 04 upper floors each block** has already been issued FSC by this department vide letter No. **F.6/DFS/MS/2019/WZ/1564 dated 01.08.2019**. The premises was re-inspected by the officer concerned of this department on **22.09.2022** in the presence of **Sh. T. R. Garg (General Secretary)** and found that the said building have 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 fit for occupancy class "**Educational Group B**" with effect from 28/10/2022 for a period of **three years** in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subjected to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 28/10/2022 at New Delhi by



(Atul Garg)

DIRECTOR

Ph; 011-23414000

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Copy to :-

1. Sh. T. R. Garg, (General Secretary), Block 7 & 8, Maharaja Agrasen Technical Education Society, PSP 1, Sec-22, Rohini, Delhi-110085.

Conditions for the validity of fire safety certificate:

1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
7. 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
8. All the means of escape shall be kept free of any obstruction all the time to evacuate the occupant, in a safe manner, in the event of emergency.

http://www.delhi.gov.in/wps/wcm/connect/doi_fire/FIRE/Home/Fire+Safety+Acts+and+Rules/ http://www.delhi.gov.in/wps/wcm/connect/doi_fire/FIRE/Home/Forms

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INSPECTION REPORT

1. Name & address of the building : Block 7 & 8, Maharaja Agrasen Technical Education Society, PSP 1, Sector 22, Rohini, Delhi-110085.
2. Type of Occupancy : **Educational, (block 7 interconnected with block 5 and Block 8 interconnected with block 6 all level**
3. Type of Case : **Renewal (Basement ground and 04 upper floors each block)**
4. Details of previous NOC : F.6/DPS/MNS/2019/WZ/1564 dated 01.08.2019
5. Fire Safety directives letter No : UBBB/NBC Part-IV
6. Date of inspection : 22.09.2022
7. Name of the Inspecting Officers : A. K. Sharma, ADO (Rohini) & D.B Mukherjee, DO (NW)
8. Name and designation of officers from the building side : Sh. T. R. Garg (General Secretary)
9. Year of Construction : prior to 2016
10. Applicant's letter No. : Mates/DPS/2022/1718 dated 14.09.2022

S. No	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	9m	12m	MR
	• Gate width	4.5 m	5 m	MR
	• Width of internal road	06m	3 side provided 1side interconnected fe other building	MR
2	Number, Width, Type & Arrangement of Exits			
	c. Number of staircases			
	• Upper Floors	2nos	One staircase & one horizontal exit	MR(Old Case)
	• Basements	02nos in each blocks	Provided	MR
	d. Width of staircases			
	• Upper Floors	1.50m each	1.5meach	MR
	• Basements	1.50m each	1.50m each	MR
	e. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	j. No. of continuous staircases to terrace	01	02	MR
	k. Width of Corridor	1.50m	Provided	MR
	l. Door Size	1m	1.2m	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	Required	Provided in basement	MR
	• Fire Dampers	N/A	N/A	N/A
4	Smoke Management System.			
	• Basements	30ACPH	Exhaust Fan	MR
	• Upper floors	12ACPH	Natural ventilation	MR
5	Fire Extinguishers			
	• Total numbers	50nos	50 nos	MR
	• Types	ISI marked	WCO2-5, Co2-15 & ABC-30	MR
	• IS marking	Required	Provided	MR

N/47

6	First-Aid Hose Reels.			MR
	• Total numbers on each floor	01 no	01 no	MR
	• Length of hose reel hose	30m	30m	MR
	• Nozzle diameter	5mm	5mm	MR
7	Automatic fire detection and alarming system.			NA
	• Type of detectors	NA	NA	MR
	• Location of Main Panel	NA	NA	MR
	• Location of Repeater Panel	NA	NA	MR
	• Alternate source of power	NA	NA	MR
	• Hooters' Location	NA	NA	MR
8	MOEFA	Required	Provided	MR
9	Public Address System.	NA	NA	NA
10	Automatic Sprinkler System.			
	• Basement	Required	Provided	MR
	• Upper Floor	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants			
	• Size of riser/down-comer	150mm	Provided	MR
	• Number of hydrants per floor	01nos each	Provided	MR
	• Hose Box	01nos each	Provided	MR
12	Yard Hydrants.			
	• Total number of hydrants	NA	Provided	NA
	• Hose Box	NA	Provided	NA
13	Pumping Arrangements.			
	➤ Ground Level			
	➤ Discharge of main Pump	NA	2280 LPM	NA
	➤ Head of Main pump	NA	70m	NA
	➤ Number of main pumps	NA	2nos	NA
	➤ Jockey Pump out put	NA	180 LPM	NA
	➤ Jockey pump head	NA	70m	NA
	➤ Standby Pump out put	NA	2280 lpm	NA
	➤ Standby Pump Head	NA	70m	NA
	➤ Auto Starting/ Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	900 lpm	900 lpm	MR
	➤ Head of the pump	40m	40m	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for fire fighting.			
	• Underground tank capacity	NA	75,000ltrs	NA
	➤ Draw-off connection	NA	Provided	NA
	➤ Fire service inlet	NA	Provided	NA
	➤ Access to tank	NA	Provided	NA
	• Overhead Tank capacity	20,000 ltrs	20,000 ltr.	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	Required	Provided	MR
	• Pressurization of Lift lobby	Required	Provided	MR

17	• Communication In lift Car	Required	Provided	MR
	• Fireman's Grounding Switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
17	Standby power supply	Required	Provided DG Set	MR
18	Refuge Area.			
	➤ Total Area	NA	NA	NA
	➤ Location	NA	NA	NA
19	Fire Control Room			
	• Detector System Panel	NA	NA	NA
	• Flow Switch Panel	NA	NA	NA
	• PA System Panel	NA	NA	NA
	• Batter backup	NA	NA	NA
	• Building Floor Plans	NA	NA	NA
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	provided in Electrical Panel Room	MR

One staircase and one horizontal exit instead of two staircases may kindly be accepted by competent authority

Accordingly, the fire protection systems provided in the building were tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in NBC Part-4, and removal of shortcomings issued vide letter no. 51 dated 14.09.2022 the FSC issued vide letter no. F.6/DFS/MS/2019/WZ/1564 dated 01.08.2019, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

[Signature]
25/09/2022

Signature of the Inspecting Office
Name: - D.B Mukherjee
Designation:- DO/NW

[Signature]
25/09/22

Signature of the Inspecting Officer
Name: - Ajay Kumar Sharma
Designation:- ADO/Rohini

[Signature]
20/9/22

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3/10/2022

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3/10/22

[Signature]
pls examine

[Signature]
ADO/Rohini