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

No. F6/DFS/MS/WZ/2021/college/15

Dated: 13/10/2021

**FIRE SAFETY CERTIFICATE**

Certified that the Auditorium Hall, at Maharaja Agrasen Institute of Technology, Plot No. 1, PSP Area, Sector-22, Rohini, Delhi-110086, comprised of Basement + Ground + Magazine floor (Balcony) owned/ occupied by Maharaja Agrasen Technical Education Society 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 the officer concerned of fire service on dated 01.10.2021 in the presence of Sh. T. R. Garg (General Secretary) and that the building/ premise is fit for occupancy Group Assembly with effect from 13/10/2021 for a period of three years, in accordance with the 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 13/10/2021 at New Delhi by

  
(Atul Garg)  
DIRECTOR

Ph; 011-23414000

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**Copy to:**

1. Sh. T. R. Garg, (General Secretary), Auditorium, Maharaja Agrasen Institute of Technology, Plot No. 1, PSP Area, Sector-22, Rohini, Delhi-110086.

**Conditions for 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 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 "K" is available on [http://www.delhi.gov.in/wps/wcm/connect/doit\\_fire/FIRE/Home/Fire+Safety+Acts+and+Rule](http://www.delhi.gov.in/wps/wcm/connect/doit_fire/FIRE/Home/Fire+Safety+Acts+and+Rule) s/ [http://www.delhi.gov.in/wps/wcm/connect/doit\\_fire/FIRE/Home/Forms](http://www.delhi.gov.in/wps/wcm/connect/doit_fire/FIRE/Home/Forms)

**INSPECTION REPORT**

1. Name & address of the building : Auditorium, Maharaja Agrasen Institute of Technology , Plot No. 1, PSP Area, Sector-22, Rohini, Delhi-110086.
2. Type of Occupancy : *Assembly*
3. Type of Case : New Case (**Basement** ✓ **Ground** + **Magazine floor**)
4. Details of Previous NOC : NA
5. Fire Safety directives letter No : F.6/DFS/MS/BP/2001/2100 dated 04.10.2001
6. Date of inspection : 01.10.2021
7. Name of Inspecting Officer : A.K.Sharma ADO(Rohini)
8. Name and designation of officers  
From the building side : Sh. T. R. Garg (General Secretary)
9. Year of Construction :
10. Applicant's letter No. : OD No.2616 dated 13.09.2021

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1.	<b>Access to building</b>			
	<ul style="list-style-type: none"> <li>Road width</li> <li>Gate width</li> <li>Width of internal road</li> </ul>	06m 05m NA	18m Provided NA	MR MR NA
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	<ul style="list-style-type: none"> <li>Upper Floors</li> <li>Basements</li> </ul>	02 02	03 03	MR MR
	b. Width of staircases			
	<ul style="list-style-type: none"> <li>Upper Floor</li> <li>Basements</li> </ul>	2.0m 1.5m	2.0m & 2 x 1.50m 1.5 m x1, 1.3m x2	MR MR
	c. Protection of exits			
	Fire check door	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Pressurization</li> </ul>	NA	NA	NA
	d. No. of continuous staircases to terrace	01	01	MR
	e. Width of Corridor	1.50m	1.50m	MR
	f. Door Size	1.5m	04 exit-1.50m x 2 & 1.23 x 2	MR
3.	<b>Compartmentation</b>			
	<ul style="list-style-type: none"> <li>Fire check door</li> <li>Sealing of electrical shafts</li> <li>Fire Rating of shaft door</li> <li>Water Curtain</li> <li>Fire Dampers</li> </ul>	Required NA NA NA NA	Provided NA NA NA NA	MR NA NA NA NA
4.	<b>Smoke Management System</b>			
	<ul style="list-style-type: none"> <li>Basements</li> <li>Upper floors</li> </ul>	12 a/c per hour 12 a/c per hour	Exhaust fan Provided	MR MR
5.	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>Total numbers</li> <li>Types</li> <li>IS marking</li> </ul>	15nos. ABC/CO2 ISI marked	15nos. ABC-9/CO2-6 Yes	MR MR MR
6.	<b>First-Aid Hose Reels</b>			
	<ul style="list-style-type: none"> <li>Total numbers on each floor</li> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> </ul>	02 30mm 5m	Provided Provided Provided	MR MR MR
7.	<b>Automatic fire detection and alarming system</b>			
	<ul style="list-style-type: none"> <li>Type of detectors</li> </ul>	Required	Provided	MR

	<ul style="list-style-type: none"> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooters' Location</li> </ul>	NA	NA	NA
8.	<b>MOEFA</b>	Required	Provided	MR
9.	<b>Public Address System</b>	Required	Provided	MR
10.	<b>Automatic Sprinkler System</b>			
	<ul style="list-style-type: none"> <li>Basement</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Ground &amp; Upper Floors</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Sprinkler above false ceiling</li> </ul>	NA	NA	NA
11.	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>Size of riser/down-comer</li> </ul>	100mm	Provided	MR
	<ul style="list-style-type: none"> <li>Number of hydrants per floor</li> </ul>	01	Provided	MR
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	01	Provided	MR
12.	<b>Yard Hydrants</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	Required	Provided	MR
13.	<b>Pumping Arrangements</b> <i>Common pump house</i>			
	<ul style="list-style-type: none"> <li>Ground Level                             <ul style="list-style-type: none"> <li>Discharge of main Pump</li> <li>Head of Main pump</li> <li>Number of main pumps</li> <li>Jockey Pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Starting/Manual Stopping</li> <li>Pump House Access</li> </ul> </li> </ul>	NA	2280 lpm	MR
		NA	70 m	MR
		NA	NA	NA
		NA	180 lpm	NA
		NA	NA	NA
		NA	2280 lpm	NA
		NA	70 m	NA
		Required	Provided	MR
		NA	Provided	NA
	<ul style="list-style-type: none"> <li>Terrace level                             <ul style="list-style-type: none"> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> </ul> </li> </ul>	900lpm	Incidental occupancy to main occupancy and connection given with main pump house as overhead pump due to tin roof	MR
		40m	-DO-	MR
		Required	Provided	MR
		Required	Provided	MR
14.	<b>Captive Water Storage for fire fighting</b> <i>Common water tank</i>			
	<ul style="list-style-type: none"> <li>Underground tank capacity                             <ul style="list-style-type: none"> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> </ul> </li> </ul>	50000ltr	200000 ltrs	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		10,000ltr	Incidental occupancy to main occupancy and connection given with main pump house as no overhead tank due to tin roof	MR
	<ul style="list-style-type: none"> <li>Overhead Tank capacity</li> </ul>			
15.	<b>Exit Signage.</b>	Required	Provided	MR
16.	<b>Provision of Lifts.</b>			
	<ul style="list-style-type: none"> <li>Pressurization of Lift Shaft</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Pressurization of Lift lobby</li> </ul>	NA	NA	NA

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	<ul style="list-style-type: none"> <li>• Communication In lift Car</li> <li>• Fireman's Grounding Switch</li> <li>• Lift Signage</li> </ul>	NA	NA	NA
		NA	NA	NA
17.	<b>Standby power supply</b>	NA	NA	NA
18.	<b>Refuge Area.</b>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Total Area</li> <li>➤ Location</li> </ul>	NA	NA	NA
		NA	NA	NA
19.	<b>Fire Control Room</b>			
	<ul style="list-style-type: none"> <li>• Detector System Panel</li> <li>• Flow Switch Panel</li> <li>• PA System Panel</li> <li>• Battery backup</li> <li>• Building Floor Plans</li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
20.	<b>Special Fire Protection System for Protection of special Risks, if any:</b>	NA	NA	NA

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

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 Rule 2010.

Signature of the Inspecting Officer  
 Name (D.B. Mukherjee)  
 Designation DO (NW)

Signature of the Inspecting Officer  
 Name Ajay Kumar Sharma  
 Designation ADO(Rohini)

06/10/2021

5/10/21

8/10/21  
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Dy CPO (NW)

8/10/2021

CPO

ADP

ADP

FT PIS

Ajay Rohini

FT letter is put up for kind perusal & signature please

Director

17/11/21