

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

NO. F-6/DFS/MS/ 2019/ w2) 1564

Dated 01/08/2019

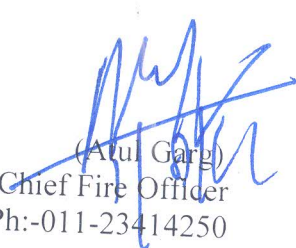
FIRE SAFETY CERTIFICATE

Certified that the **Maharaja Agrasen Technical Education Society** located at , PSP Area, Plot No.-1, Sector-22, Rohini, Delhi-110086 comprised of blocks 7 & 8 (basement, ground and 04 upper floors each block) 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 **19.07.2019** in the presence of **Mr. T.R. Garg (General Secretary)** and that the building/ premise is fit for occupancy class "**Group B**" Educational Building with effect from**01/08/19**..... 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,

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 WWW.dfs.Delhigovt.nic.in
8. The use of basement shall be restricted in accordance with the provision contained in UBBL2016/ NBC Part 4.

Issued on**01/08/19**..... at New Delhi


(Atul Garg)
Chief Fire Officer
Ph:-011-23414250

Copy to :-

1. General Secretary, Maharaja Agrasen Technical Education Society, , PSP Area, Plot No.-1, Sector-22, Rohini, Delhi-110086.

INSPECTION REPORT

1. Name & address of the building : Maharaja Agrasen Technical Education Society, Plot No-1, Laksi Ram Park, Opp. Sec-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 :New
4. Details of previous NOC : Nil
5. Fire Safety directives letter No : UBBL/NBC Part-IV
6. Date of inspection : 19.07.2019
7. Name of the Inspecting Officers : ADO (RN)
8. Name and designation of officers from the building side : Mr. T.R Garg (General Secretary)
9. Year of Construction :prior to 2016
10. Applicant's letter No. :Nil dated: 10.06.2019

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			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	<p align="center">9m</p> <p align="center">4.5 m</p> <p align="center">06m</p>	<p align="center">12m</p> <p align="center">5 m</p> <p align="center">Provided</p>	<p align="center">MR</p> <p align="center">MR</p> <p align="center">MR</p>
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	<p align="center">2 nos from block 7 & 2 no from block 8</p> <p align="center">02 nos in each blocks</p>	<p align="center">Provided</p> <p align="center">Provided</p>	<p align="center">MR</p> <p align="center">MR</p>
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	<p align="center">1.50m each</p> <p align="center">1.50m each</p>	<p align="center">1.5m each</p> <p align="center">1.50m each</p>	<p align="center">MR</p> <p align="center">MR</p>
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	<p align="center">Required</p> <p align="center">Required</p>	<p align="center">Provided</p> <p align="center">Provided</p>	<p align="center">MR</p> <p align="center">MR</p>
	d. No. of continuous staircases to terrace	01	02	MR
	e. Width of Corridor	1.50m	Provided	MR
	f. Door Size	1m	1.2m	MR
3	Compartmentation.			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	<p align="center">Required</p> <p align="center">Required</p> <p align="center">Required</p> <p align="center">Required</p> <p align="center">N/A</p>	<p align="center">provided</p> <p align="center">Provided</p> <p align="center">Provided</p> <p align="center">Provided in basement</p> <p align="center">N/A</p>	<p align="center">MR</p> <p align="center">MR</p> <p align="center">MR</p> <p align="center">MR</p> <p align="center">N/A</p>

	<ul style="list-style-type: none"> Basements 	30ACPH	Exhaust Fan provided	MR
	<ul style="list-style-type: none"> Upper floors 	12ACPH	Natural ventilation	MR
5	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers 	50nos	50 nos	MR
	<ul style="list-style-type: none"> Types 	ISI marked	WCO2-5, Co2-15 & ABC-30	MR
	<ul style="list-style-type: none"> IS marking 	Required	Provided	MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> Total numbers on each floor 	01 no	01 no	MR
	<ul style="list-style-type: none"> Length of hose reel hose 	30m	30m	MR
	<ul style="list-style-type: none"> Nozzle diameter 	5mm	5mm	MR
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> Type of detectors 	NA	NA	NA
	<ul style="list-style-type: none"> Location of Main Panel 	NA	NA	MR
	<ul style="list-style-type: none"> Location of Repeater Panel 	NA	NA	MR
	<ul style="list-style-type: none"> Alternate source of power 	NA	NA	MR
	<ul style="list-style-type: none"> Hooters' Location 	NA	NA	MR
8	MOEFA	Required	Provided	MR
9	Public Address System.	NA	NA	NA
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> Basement 	Required	Provided	MR
	<ul style="list-style-type: none"> Upper Floor 	NA	NA	NA
	<ul style="list-style-type: none"> Sprinkler above false ceiling 	NA	NA	NA
11	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer 	150mm	Provided	MR
	<ul style="list-style-type: none"> Number of hydrants per floor 	01 nos each	Provided	MR
	<ul style="list-style-type: none"> Hose Box 	01nos each	Provided	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants 	NA	Provided	NA
	<ul style="list-style-type: none"> Hose Box 	NA	Provided	NA
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> ➤ Ground Level 			
	<ul style="list-style-type: none"> ➤ Discharge of main Pump 	NA	2280 LPM	NA
	<ul style="list-style-type: none"> ➤ Head of Main pump 	NA	70m	NA
	<ul style="list-style-type: none"> ➤ Number of main pumps 	NA	2nos	NA
	<ul style="list-style-type: none"> ➤ Jockey Pump out put 	NA	180 LPM	NA
	<ul style="list-style-type: none"> ➤ Jockey pump head 	NA	70m	NA
	<ul style="list-style-type: none"> ➤ Standby Pump out put 	NA	2280 lpm	NA
	<ul style="list-style-type: none"> ➤ Standby Pump Head 	NA	70m	NA
	<ul style="list-style-type: none"> ➤ Auto Starting/Manual 			

	<ul style="list-style-type: none"> ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	900 lpm	900 lpm	MR
		40m	40m	MR
		Required	Provided	MR
		Required	Provided	MR
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	NA	75,000ltrs	NA
		NA	Provided	NA
		NA	Provided	NA
		NA	Provided	NA
		20,000 ltrs	20,000 ltr.	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 Grounding Switch • Lift Signage 	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
17	Standby power supply	Required	Provided DG Set	MR
18	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	NA	NA	NA
		NA	NA	NA
19	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	provided in Electrical Panel Room	MR

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

Keeping in view of 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.

[Handwritten signatures and dates]
 24/7/19

[Handwritten signature]
 Signature of the Inspecting Officer
 Name: - Rajesh Kumar
 Designation: - ADO