

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE  
NEW DELHI-110 001.

E-mail:- [director.dlfire@nic.in](mailto:director.dlfire@nic.in)  
No.F.6/DFS/MS/2016/ 52/606

Fax: - 011-23412593  
Dated: 19/04/16

**FIRE SAFETY CERTIFICATE**

Certified that the building of **Shri Maa Education Society (Regd.)**, Institute of Innovation in Technology & Management, D-27 & 28, Institutional Area, Janakpuri, New Delhi-110058, is comprised of basement, ground floor plus five upper floors. The institute building was inspected by the officers concerned of this department on 08.4.2016 in the presence of Sh. Ravi Sharma (President) and found that the management have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premises is fit for occupancy class "Educational" w.e.f. the date of issue of this certificate 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 printed as below.

Issued on.....19/04/16..... at New Delhi.

  
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DIRECTOR  
DELHI FIRE SERVICE

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18/4/16

Copy to:-

1. The President,  
Shri Maa Education Society (Regd.),  
Institute of Innovation in Technology & Management,  
D-27 & 28, Institutional Area, Janakpuri, New Delhi-110058

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 as per the building bye laws.
7. 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](http://www.dfs.delhigovt.nic.in).
8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

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Building is comprised of Basement, Ground plus five upper floors. (Shri Maa Education Society (Regd.), Plot No. 27 & 28, Institutional Area, Janak Puri, New Delhi-110058)

### INSPECTION REPORT

1. Name & address of the building : Shri Maa Education Society (Regd.), Plot No. 27 & 28, Institutional Area, Janak Puri, New Delhi-110058.
2. Type of Occupancy : Educational
3. Type of Case : New
4. Details of Previous NOC : N/A
5. Fire Safety directives letter No : F6/DFS/MS/BP/2016/13 dated 25.01.2016
6. Date of inspection : 08.4.2016
7. Name of Inspecting Officer : D.O S.K. Tomar & A.D.O. Sandeep Duggal
8. Name and designation of officers  
From the building side : Sh. Ravi Sharma (President)
9. Year of Construction : 2008
10. Applicant's letter No. : Nil dated 29.3.2016

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC / BBL 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>	12 mtrs 05 mtrs 06 mtrs	12 mtrs 5.5 mtrs 06 mtrs	M/R ✓ M/R ✓ M/R ✓
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 No's 02 No's	Provided Provided	M/R ✓ M/R ✓
	b. Width of staircases			
	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Basements</li> </ul>	150 cms 150 cms	Provided Provided	M/R ✓ M/R ✓
	c. Protection of exits			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Pressurization</li> </ul>	N/A N/A	N/A N/A	N/A N/A
	d. No. of continuous staircases to terrace	Required	One	M/R ✓
	e. Width of Corridor	150 cms	240 & 173 cms	M/R ✓
	f. Door Size	100 cms	125 cms	M/R ✓
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>	N/A Required Required N/A N/A	N/A Sealed Provided N/A N/A	N/A M/R ✓ M/R ✓ N/A N/A
4.	<b>Smoke Management System</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> </ul>	Required	Exhaust fans are provided	M/R ✓

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	<ul style="list-style-type: none"> <li>Upper floors</li> </ul>	N/A	Natural Ventilation	M/R
<b>5.</b>	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>Total numbers</li> <li>Types</li> <li>IS marking</li> </ul>	25 no.'s ABC /W/CO <sub>2</sub> / CO <sub>2</sub> type ISI marked	Provided Provided Provided	M/R M/R M/R
<b>6.</b>	<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>	One in each block 30 m 5 mm	Provided Provided Provided	M/R ✓ M/R ✓ M/R ✓
<b>7.</b>	<b>Automatic fire detection and alarming system</b>			
	<ul style="list-style-type: none"> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooters' Location</li> </ul>	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A
<b>8.</b>	<b>MOEFA</b>	Required	Provided	M/R ✓
<b>9.</b>	<b>Public Address System</b>	Required	Provided	M/R ✓
<b>10.</b>	<b>Automatic Sprinkler System</b>			
	<ul style="list-style-type: none"> <li>Basement</li> <li>Ground Floor</li> <li>Sprinkler above false ceiling</li> </ul>	Required N/A N/A	Provided N/A N/A	M/R ✓ N/A N/A
<b>11.</b>	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>Size of riser/down-comer</li> <li>Number of hydrants per floor</li> <li>Hose Box</li> </ul>	01 No. in each floor 01 No. in each floor 01 No. in each floor	Provided Provided Provided	M/R ✓ M/R ✓ M/R ✓
<b>12.</b>	<b>Yard Hydrants</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>	N/A N/A	N/A N/A	N/A N/A
<b>13.</b>	<b>Pumping Arrangements</b>			
	<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> </ul> </li> </ul>	2280 LPM 60 mtrs N/A 180 LPM 60 mtrs 2280 LPM 60 mtrs Required	Provided Provided Provided Provided Provided Provided Provided	M/R ✓ M/R M/R M/R M/R M/R ✓ M/R M/R

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	<ul style="list-style-type: none"> <li>➤ Pump House Access</li> <li>• Terrace level</li> <li>➤ Discharge of pump</li> <li>➤ Head of the pump</li> <li>➤ Power Supply</li> <li>➤ Auto Starting of pump</li> </ul>	N/A	N/A	N/A
		900 LPM	Provided	M/R ✓
		40 mtrs	40 mtrs	M/R
		Required	Provided	M/R
		Required	Provided	M/R
<b>14.</b>	<b>Captive Water Storage for fire fighting</b>			
	<ul style="list-style-type: none"> <li>• Underground tank capacity</li> <li>➤ Draw-off connection</li> <li>➤ Fire service inlet</li> <li>➤ Access to tank</li> <li>• Overhead Tank capacity</li> </ul>	100000 ltrs	Provided	M/R ✓
		N/A	N/A	N/A
		Required	Provided	M/R
		Required	Provided	M/R
		25000 Ltrs	Provided	M/R ✓
<b>15.</b>	<b>Exit Signage.</b>	Required	Provided	M/R
<b>16.</b>	<b>Provision of Lifts. (Lift from ground floor to upper floors)</b>			
	<ul style="list-style-type: none"> <li>• Pressurization of Lift Shaft</li> <li>• Pressurization of Lift lobby</li> <li>• Communication In lift Car</li> <li>• Fireman's Grounding Switch</li> <li>• Lift Signage</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		Required	Provided	M/R ✓
		Required	Provided	M/R ✓
		N/A	N/A	N/A
<b>17.</b>	<b>Standby power supply</b>	Required	DG Set 125 KVA (02 no.'s)	M/R ✓
<b>18.</b>	<b>Refuge Area.</b>			
	<ul style="list-style-type: none"> <li>➤ Total Area</li> <li>➤ Location</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
<b>19.</b>	<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>	N/A	At reception	N/A
		N/A	N/A	N/A
		N/A	At reception	N/A
		Required	Provided	M/R
		N/A	N/A	N/A
<b>20.</b>	<b>Special Fire Protection System for Protection of special Risks, if any:</b>	N/A	N/A	N/A

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

Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010.

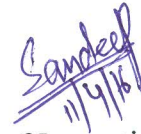
Note:- The basement staircase has been segregated from upper floors by providing 02 hrs. fire rating partitions, as per letter submitted by the Secretary placed at (C-90), therefore fire check doors may not be required.

  
11/4/16

Signature of Inspecting Officer

Name:- S.K. Tomar

Designation:- Divisional Officer

  
11/4/16

Signature of Inspecting Officer

Name:- Sandeep Duggal

Designation:- Asstt. Divisional Officer

Dy.CFO (South Zone)

  
11/4/16