

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

No. F.6/DFS/MS/School/2020/SZ/ 398

Dated: 06/10/2020

**FIRE SAFETY CERTIFICATE**

Certified that the Maa Ganga Vidyalaya located at KH. No. 520, Rajokri, New Delhi-110038 was granted Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/2016/SZ/1127 Dated 08/07/2016 for ground plus two upper floor only. The school building was re-inspected by the officer concerned of this department on 23/09/2019 in presence of Mr. Ramesh Kumar (Manager) and found that the school management constructed one upper floor and now building is comprised of Ground plus two upper floors have complied with the fire prevention and fire safety arrangements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and that the building/premises is fit for occupancy class "Educational Building, Group-B" as above with effect from 06/10/2020 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 condition under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 06/10/2020 at New Delhi by

  
Atul Garg  
Director  
Delhi Fire Service



**Copy to: -**

1. The Principal, Maa Ganga Vidyalaya, KH. No. 520, Rajokri, New Delhi-110038.
2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi.

**Conditions for the validity of Fire Safety Certificate**

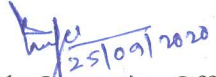
1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of firefighting system.
4. This Certificate cannot be treated as regularization of unauthorized construction, if any.
5. 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](http://www.dfs.delhigovt.nic.in).
6. 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 copy of this certificate, six months prior to its expiry. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).

## INSPECTION REPORT

1	Name & Address of the Building	Maa Ganga Vidyalaya, KH. No. 520,Rajokri.New Delhi-110038		
2	Type of Occupancy	Educational, Group-B (School)		
3	Building Comprised of	Ground + 03 upper floors		
4	Type of Case	Renewal/Addition of one floor now building is comprised of ground plus three upper floors		
5	Details of Previous NOC	F6/DFS/MS/School/2016/SZ/1127 Dated 08/07/16 ( ground + 02 upper Floors)		
6	Fire Safety Directives Letter No	Nil		
7	Date of Inspection	23/09/2019		
8	Name of the Inspecting Officers	D.B. Mukherjee, DO (SD)		
9	Name & Designation of Officers from the building side	Mr. Ramesh Kumar (Manager)		
10	Year of construction	2000,2013 & 2017		
11	Applicant letter No.	Letter No Nil Dated 09/07/2020 Email		
S. No.	Minimum standards on Fire Prevention and Fire Safety U/R33	NBC/UBBL-16 Requirements	Provided at Site	Remarks MR/NMR
<b>1</b>	<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>	09 m -NA- -NA-	Provided -NA- -NA-	MR -NA- -NA-
<b>2</b>	<b>Number, width, type &amp; arrangement of exits.</b>			
	<b>a) Number of Staircase</b>			
	➤ Upper floors.	Two	05 Nos – G to FF – 02 Nos, G to 2 <sup>nd</sup> -01No, G to Terrace – 02No, 2 <sup>nd</sup> to 3 <sup>rd</sup> F -01No	MR
	➤ Basement floor.	-NA-	-NA-	-NA-
	<b>b) Width of Staircase</b>			
	➤ Upper floors	1.5m	GF to FF - 1.25m, 1.10m, GF to SF -1.60m, G to Terrace -1.50m & 1.50m, SF to terrace-1.53m	MR
	➤ Basement floor	-NA-	-NA-	-NA-
	<b>c) Protection of exits</b>			
	➤ Fire check door	-NA-	-NA-	-NA-
	➤ Pressurization	-NA-	-NA-	-NA-
	<b>d) No. of continuous staircase to terrace</b>	One	Two	MR
	<b>e) Width of corridor</b>	1.5m	Provided	MR
	<b>f) Door size</b>	1m & 1.20m	Provided	MR
<b>3</b>	<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>	-NA- -NA- -NA- -NA- -NA-	-NA- -NA- -NA- -NA- -NA-	-NA- -NA- -NA- -NA- -NA-
<b>4.</b>	<b>Smoke Management system.</b>			
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper floors</li> </ul>	30 ACPH 12 ACPH	-NA- Natural Ventilation	-NA- MR
<b>5.</b>	<b>Fire Extinguishers.</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• ISI Marking</li> </ul>	16 Nos ABC / CO2 ISI marked	16 Nos ABC & Co2 Provided	MR MR MR

<b>6.</b>	<b>First Aid Hose Reels.</b>			
	<ul style="list-style-type: none"> <li>Total numbers on each floor.</li> </ul>	Two	Provided	MR
	<ul style="list-style-type: none"> <li>Length of hose-reel hose.</li> </ul>	30m	Provided	MR
	<ul style="list-style-type: none"> <li>Nozzle Diameter</li> </ul>	5mm	Provided	MR
<b>7</b>	<b>Automatic fire detection &amp; alarming system.</b>			
	<ul style="list-style-type: none"> <li>Type of detectors</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>Location of Main Panel</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>Location of Repeater Panel</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>Alternate source of power</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>Hooter's location</li> </ul>	-NA-	-NA-	-NA-
<b>8.</b>	<b>MOEFA</b>	-NA-	-NA-	-NA-
<b>9.</b>	<b>Public Address System</b>	-NA-	-NA-	-NA-
<b>10.</b>	<b>Automatic Sprinkler System</b>			
	<ul style="list-style-type: none"> <li>Basement</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>Upper floors</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>Sprinkler above false ceiling</li> </ul>	-NA-	-NA-	-NA-
<b>11.</b>	<b>Internal Hydrants.</b>			
	<ul style="list-style-type: none"> <li>Size of Riser/Down-comer</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>Number of Hydrant per floor</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>Hose box.</li> </ul>	-NA-	-NA-	-NA-
<b>12.</b>	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants.</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>Hose box.</li> </ul>	-NA-	-NA-	-NA-
<b>13.</b>	<b>Pumping arrangements.</b>			
	<ul style="list-style-type: none"> <li><b>Ground Level</b></li> </ul>			
	<ul style="list-style-type: none"> <li>➤ Discharge of main pump.</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>➤ Head of main pump.</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>➤ Number of main pumps.</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>➤ Jockey Pump output.</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>➤ Jockey Pump head.</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>➤ Standby Pump output.</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>➤ Standby Pump head.</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>➤ Auto Starting / Manual Stopping.</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>➤ Pump house access.</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li><b>Terrace Level</b></li> </ul>			
	<ul style="list-style-type: none"> <li>➤ Discharge of pump.</li> </ul>	450 LPM	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Head of pump.</li> </ul>	40m	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Power supply.</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Auto starting of pump.</li> </ul>	Required	Provided	MR
<b>14.</b>	<b>Captive water storage for firefighting.</b>			
	<ul style="list-style-type: none"> <li>Underground tank capacity.</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>➤ Draw-off connection.</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>➤ Fire Service Inlet.</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>➤ Access to tank.</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>Overhead tank capacity.</li> </ul>	10,000 ltr	10,000 ltr	MR
<b>15.</b>	<b>Exit Signage.</b>	Required	Provided	MR

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<b>16. Provision of Lifts.</b>			
• Pressurization of lift shaft.	-NA-	-NA-	-NA-
• Pressurization of lift lobby.	-NA-	-NA-	-NA-
• Communication in lift car.	-NA-	-NA-	-NA-
• Fireman's switch.	-NA-	-NA-	-NA-
• Lift signage.	-NA-	-NA-	-NA-
<b>17. Standby Power Supply</b>	-NA-	-NA-	-NA-
<b>18. Refuge Area</b>			
• Total area	-NA-	-NA-	-NA-
• Location	-NA-	-NA-	-NA-
<b>19. Fire Control Room.</b>			
• Detector system panel.	-NA-	-NA-	-NA-
• Flow switch panel.	-NA-	-NA-	-NA-
• PA system panel.	-NA-	-NA-	-NA-
• Battery backup.	-NA-	-NA-	-NA-
• Building floor plan.	-NA-	-NA-	-NA-
<b>20. Special Fire Protection System for the Protection of special Risk, if any.</b>			-NA-
<p>The management has constructed/added one upper floor and now the building is comprised of ground plus three upper floors. Earlier the school building was granted FSC vide letter No. F6/DFS/MS/School/2016/SZ/1127 Dated 08/07/2016 for ground plus two upper floors only.</p> <p>Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety measures as required under the rule, it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules, 2010.</p> <p>Accordingly DFA is put up for approval and signature please.</p>			
			<p style="text-align: right;">             Signature of the Inspecting Officer            Name: D.B. Mukherjee            Designation: DO(SD)         </p>

Dy. CFO (SZ)

*Signature*  
25/9

*dfo*

*Signature*  
3/9

*Signature*  
1/10/20

*Dy SPN / SD*

F.T. letter is put up for sign. pl.

