

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

No. F.6/DFS/MS/Educational/SZ/2017/ 633

Dated: 4/5/17

**FIRE SAFETY CERTIFICATE**

Certified that the Delhi Public School, situated at Mathura Road, New Delhi-110003, comprised of Senior Block, Junior Block & Work Experience Block was inspected by the officer concerned of this department on 18/04/2017 in the presence of **Mr. Rajeev (Engineer)** and found that these three building blocks have deemed complied with the fire prevention and fire safety requirements in accordance with Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01/03/2011 issued by the Director of Education and that the building/premises is fit for occupancy class "**Educational**" with effect from 4/5/ 2017 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.

Issued on.....4/5/17.....at New Delhi by.

  
(VipinKental)  
Chief Fire Officer  
Ph.:011-23412225

Copy to:-

1. The Principal, Delhi Public School, Mathura Road, New Delhi-110003
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. There shall not be more than 45 students with classrooms having single door.
3. 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.
4. All the staff members must know the correct method of operation of firefighting system.
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. This fire safety certificate may not in any way be treated as regularization of unauthorized construction, if any.
7. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry."

**INSPECTION REPORT**

1. Name & address of the building : Delhi Public School, Mathura Road, New Delhi-110003
2. Type of Occupancy : Educational (School)
3. Type of Case : New
4. Details of Previous NOC : Nil
5. Fire Safety directives letter No : DOE circular no. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01/03/2011
6. Date of inspection : 18/04/2017
7. Name of Inspecting Officer : A. K. Malik
8. Name and designation of officers  
from the building side : Mr. Rajeev (Engineer)
9. Year of Construction : 1968 to 1997
10. Applicant's letter No. : DPS/MR/FS/01 dated 07/03/2017 outdoor diary no 2540 dated 08/03/2017

**Five Blocks: Senior Block (Ground + 3 Upper Floors), Junior Block (Ground + 3 Upper Floors) & Work Experience Block (Ground + 1<sup>st</sup> Floor + Pota Cabin on 2<sup>nd</sup> Floor),  
Hostel Block (Ground + 3 Upper Floors (Not in preview of Rule 27) & Nursery Block (Already issued with FSC)**

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Director of education circular Requirement	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>	Accessible NA NA	12m 5 Gates (2 of 6.7m, 5m, 4.9m & 4.8m) NA	MR NA NA
<b>2.</b>	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	<ul style="list-style-type: none"> <li>• Upper Floors</li> </ul>	Senior Block: 5Nos Junior Block: 2 Nos W.E. Block: 2 Nos	Provided	MR
	<ul style="list-style-type: none"> <li>• Basements</li> </ul>	NA	NA	NA
	b. Width of staircases			
	<ul style="list-style-type: none"> <li>• Upper Floor</li> </ul>	1.5m or Less than 1.5m + 0.75m	Senior Block: 1.23, 1.25, 1.30 & 1.34m Junior Block: 1.22 & 1.15m W.E. Block: 1.30 & 0.87m	MR
	<ul style="list-style-type: none"> <li>• Basements</li> </ul>	NA	NA	NA
	c. Protection of exits			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Pressurization</li> </ul>	NA NA	NA NA	NA NA
	d. No. of continuous staircases to terrace	One	Senior Block: 5Nos Junior Block: 2 Nos W.E. Block: 2 Nos	MR
	e. Width of Corridor	NA	NA	NA
	f. Door Size	1m	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>• Basements</li> </ul>	30 ACPH	NA	NA

	<ul style="list-style-type: none"> <li>Upper floors</li> </ul>	12 ACPH	NA	NA
<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>	60 No's ABC/W.CO <sub>2</sub> /CO <sub>2</sub> ISI marked	90 Nos 40/40/10 Yes	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> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> </ul>	Senior Block:8Nos Junior Block:3 Nos W.E. Block: 1 Nos 30m 5mm	Provided Provided Provided	MR MR MR
<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>	NA NA NA NA NA	NA NA NA NA NA	NA NA 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> <li>Ground Floor</li> <li>Sprinkler above false ceiling</li> </ul>	NA NA NA	NA NA NA	NA NA NA
<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>	NA NA NA	NA NA NA	NA NA NA
<b>12.</b>	<b>Yard Hydrants</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>	NA NA	NA NA	NA NA
<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> <li>Pump House Access</li> </ul> </li> <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>	NA NA NA NA NA NA NA NA 450 LPM 40m Required Required	NA NA NA NA NA NA NA NA 3 x 450 LPM 60m Provided Provided	NA NA NA NA NA NA NA NA MR MR MR MR
<b>14.</b>	<b>Captive Water Storage for fire fighting</b>			
	<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>	NA NA NA NA	NA NA NA NA	NA NA NA NA

	• Overhead Tank capacity	10,000 Lts	15,000 Lts (common for three Blocks)	MR
15.	Exit Signage.	Required	Provided	MR
16.	<b>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 Grounding Switch	NA	NA	NA
	• Lift Signage	NA	NA	NA
17.	Standby power supply	NA	NA	NA
18.	<b>Refuge Area.</b>			
	➤ Total Area	NA	NA	NA
	➤ Location	NA	NA	NA
19.	<b>Fire Control Room</b>			
	• 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 System for Protection of special Risks, if any:	NA	NA	NA

The fire protection systems provided in the building were randomly 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.

*For shortcomings communicated vide F6/DFS/MS/School/2014/2050 dated 16/12/14 found Complied.*

*Anilash*  
26/12/17  
Signature of Inspecting Officer  
Name: A. K. Malik  
Designation: DO (SD)

Dy. CFO (SZ)

*What about the number of students in class. kindly attach declaration of school if any.*

*28/4/12*

*Do (SZ)*

*The certificate issued by principal is attached at C-23. Submitted for kind consideration.*