

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

No. F.6/DFS/MS/School/2021/SZ/ 314

Dated: 7/4/2021

**FIRE SAFETY CERTIFICATE**

Certified that K.S.K Academy (Sr. Sec, Public School) H-117, Ratiya Marg, Sangam Vihar, New Delhi-110080 comprised of Lower ground, Ground + Three Upper Floors was issued FSC by this department vide letter No. F6/MS/DFS/School/2016/SZ/811 Dated 19-05-2016. The said premise was re-inspected by officer concerned of this department on 26/03/2021 in presence of Mr. Vijay Kumar of the school and found that the said school building have deemed complied with the fire prevention and fire safety requirements in accordance with Delhi Fire Service Act 2007 and Delhi Fire Service Rules 2010 and the building is fit for occupancy class "**Educational Building Group – B**" with effect from 7/4/2021 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 Delhi Fire Service Rules 2010.

Issued 7/4 / 2021 at New Delhi by



(Sunil Chawdhary)  
 Dy. Chief Fire Officer (SZ)  
 Delhi Fire Service

Copy to: -

1. The Principal, K.S.K Academy ( Sr. Sec, Public School) H-117, Ratiya Marg, Sangam Vihar, New Delhi-110080
2. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054

**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 arrangement provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life 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 fire fighting system.
4. 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)
5. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL- 2016), if any.
6. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry."

### INSPECTION REPORT

1	Name & Address of the Building	K.S.K Academy ( Sr. Sec, Public School) H-117, Ratiya Marg, Sangam Vihar, New Delhi-110080		
2	Type of Occupancy	Educational, Group-B (School)		
3	Building Comprised of	Lower Ground, Ground + 03 upper floors.		
4	Type of Case	Renewal		
5	Details of Previous NOC	F6/MS/DFS/School/2016/SZ/811 Dated 19-05-2016		
6	Fire Safety Directives Letter No	DFS Act 2007 and DFS Rules 2010		
7	Date of Inspection	26/03/2021		
8	Name of the Inspecting Officers	Sh. Rajesh Kumar ADO (BCP)		
9	Name & Designation of Officers from the building side	Mr. Vijay Kumar		
10	Year of construction	1994		
11	Applicant letter No.	Outdoor diary no 11854 dated 11/03/2021		
<b>S. No.</b>	<b>Minimum standards on Fire Prevention and Fire Safety U/R 33</b>	<b>NBC requirements</b>	<b>Provided at Site</b>	<b>Remarks MR/NMR</b>
<b>1.</b>	<b>Access to Building.</b>			
	• Road width	6 mtr	6 mtr	MR
	• Gate width	4.5 mtr	4.5 mtr	MR
	• Width of internal road	-NA-	-NA-	-NA-
<b>2.</b>	<b>Number, width, type &amp; arrangement of exits.</b>			
	<b>a) Number of Staircase</b>			
	➤ Upper floors.	02 Nos	Provided	MR
	➤ Basement floor.	-NA-	-NA-	-NA-
	<b>b) Width of Staircase</b>			
	➤ Upper floors	1.50 m / 0.75 m	1.50 m each	MR (old case)
	➤ 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>	01 Required	02 Nos provided	MR
	<b>e) Width of corridor</b>	1.5 m	Provided	MR
	<b>f) Door size</b>	1m	Provided	MR
<b>3.</b>	<b>Compartmentation.</b>			
	• Fire check door.	-NA-	-NA-	-NA-
	• Sealing of electrical shafts.	-NA-	-NA-	-NA-
	• Fire rating of shaft door.	-NA-	-NA-	-NA-
	• Water curtain	-NA-	-NA-	-NA-
	• Fire dampers.	-NA-	-NA-	-NA-
<b>4.</b>	<b>Smoke Management system.</b>			
	• Basement	30 ACPH	Exhaust fan provided	MR
	• Upper floors	12 ACPH	Natural Ventilation	MR
<b>5.</b>	<b>Fire Extinguishers.</b>			
	• Total numbers	Required	15 Nos	MR
	• Types	ABC / CO2	ABC & CO2	MR
	• ISI Marking	ISI marked	Provided	MR
<b>6.</b>	<b>First Aid Hose Reels.</b>			
	• Total numbers on each floor.	03	Provided	MR
	• Length of hose-reel hose	30m	Provided	MR
	• Nozzle Diameter	5mm	Provided	MR
<b>7.</b>	<b>Automatic fire detection &amp; alarming system.</b>			
	• Type of detectors	-NA-	-NA-	-NA-

	<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>• Hooter's location</li> </ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
<b>8.</b>	<b>MOEFA</b>	Required	Provided	MR
<b>9.</b>	<b>Public Address System</b>	Required	Provided	MR
<b>10.</b>	<b>Automatic Sprinkler System</b>			
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper floors</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 Hydrant per floor</li> <li>• Hose box.</li> </ul>	Required	100 mm	MR
		Required	03	MR
		Required	03	MR
<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>• <b>Ground Level</b></li> <li>➢ Discharge of main pump.</li> <li>➢ Head of main pump.</li> <li>➢ Number of main pumps.</li> <li>➢ Jockey Pump output.</li> <li>➢ Jockey Pump head.</li> <li>➢ Standby Pump output.</li> <li>➢ Standby Pump head.</li> <li>➢ Auto Starting/Manual Stopping.</li> <li>➢ Pump house access.</li> </ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>• <b>Terrace Level</b></li> <li>➢ Discharge of pump.</li> <li>➢ Head of pump.</li> <li>➢ Power supply.</li> <li>➢ Auto starting of pump.</li> </ul>	900 LPM	Provided	MR
		40 m	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
<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>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		10,000 Ltr	10,000 Ltr	MR
<b>15.</b>	<b>Exit Signage.</b>	Required	Provided	MR
<b>16.</b>	<b>Provision of Lifts.</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 switch.</li> <li>• Lift signage.</li> </ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
<b>17.</b>	<b>Standby Power Supply</b>	Required	Provided (DG Set)	MR
<b>18.</b>	<b>Refuge Area</b>			
	<ul style="list-style-type: none"> <li>• Total area</li> <li>• Location</li> </ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
<b>19.</b>	<b>Fire Control Room.</b>			
	<ul style="list-style-type: none"> <li>• Detector system panel.</li> <li>• Flow switch panel.</li> </ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-

	<ul style="list-style-type: none"> <li>• PA system panel.</li> <li>• Battery backup.</li> <li>• Building floor plan.</li> </ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
20.	<b>Special Fire Protection System for the Protection of special Risk, if any.</b>	02 ABC type fire extinguishers are provided near elect. Panel.		-NA-

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

Keeping in view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules, the FSC issued vide letter No. F6/MS/DFS/School/2016/SZ/811 Dated 19-05-2016, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

Accordingly DFA is put up for approval and signature please.

*12/3/2021*

Signature of the Inspecting Officer  
Name: Sh. Rajesh Kumar  
Design: ADO (BCP)

DO (SD) - on leave

*By 12/3/21*  
*F.T. please -*  
*[Signature]*

~~*ADO (BCP)*~~

*As approved, f-t. letter is put up for your signature P.I.*

*12/3/2021*

*By 12/3/21*  
*[Signature]*

*M.S. [Signature]*