

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEAD QUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE  
NEW DELHI-110001**

No.F.6 DFS/MS/School/2021/SZ/ 1017

Dated: 16/12/2021

**FIRE SAFETY CERTIFICATE**

Certified that **Lal Bahadur Shastri Senior Secondary School**, located at Sector-III, R.K Puram, New Delhi-110022 comprised of Basement, Ground plus Three upper floors was issued Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/2018/SZ/2296 Dated 11/10/2018. The said premise was re-inspected by officer concerned of this department on 10/12/2021 in presence of Mr. Arun Ghosh and found that the said school building have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of Delhi Fire Service, 2010 and the building is fit for occupancy class "**Educational Building Group – B**" with effect from 16/12/2021 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 on 16/12/2021 at New Delhi by

  
(SUNIL CHAWDHARY)  
DY. CHIEF FIRE OFFICER

Copy to: -

1. The Principal, Lal Bahadur Shastri Senior Secondary School, located at Sector-III, R.K Puram, New Delhi-110022.
2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054

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

1. 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.
2. All the staff members must know the correct method of operation of firefighting system.
3. This certificate cannot be treated as regularization of unauthorized construction, if any.
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 (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry."

N/16

**INSPECTION REPORT**

1	Name & Address of the Building	Lal Bahadur Shastri Senior Secondary School, Sector-III, R.K Puram, New Delhi-110022.		
2	Type of Occupancy	Educational Building "Group-B" (School)		
3	Building Comprised of	Basement, Ground + 03 Upper Floors		
4	Type of Case	Renewal		
5	Details of Previous NOC	F6/DFS/MS/School/2018/SZ/2296 Dated 11/10/2018		
6	Fire Safety Directives Letter No	F6/DFS/MS/BP/87/1410 dated 12-10-1987		
7	Date of Inspection	10/12/2021		
8	Name of the Inspecting Officers	Sh. Rajesh Kumar ADO (BCP)		
9	Name & Designation of Officers from the building side	Mr. Arun Ghosh		
10	Year of construction	1989 & 2001		
11	Applicant letter No.	Gmail dated 11/10/2021		

S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	Old NOC Requirement	Provided at Site	Remarks MR/NMR
1	<b>Access to Building.</b>			
	• Road width	Required	09 mtr	MR
	• Gate width	Required	04 mtr	MR
	• Width of internal road	-NA-	-NA-	-NA-
2	<b>Number, width, type &amp; arrangement of exits.</b>			
	<b>a) Number of Staircase</b>			
	➤ Upper floors.	2 No's	3 No's	M/R
	➤ Basement floor.	2 No's	2 No's	MR
	<b>b) Width of Staircase</b>			
	➤ Upper floor	1.25 m	1.50, 1.26 & 1.27 m	M/R
	➤ Basement floor	1.25 m	1.27m & 1.26 m	M/R
	<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>	Required	01 Nos	MR
	<b>e) Width of corridor</b>	-NA-	-NA-	-NA-
	<b>f) Door size</b>	01 m	Provided	M/R
3	<b>Compartmentation.</b>			
	• Fire check door.	-NA-	-NA-	-NA-
	• Sealing of electrical shafts.	Required	Provided	M/R
	• Fire rating of shaft door.	-NA-	-NA-	-NA-
	• Water curtain	-NA-	-NA-	-NA-
	• Fire dampers.	-NA-	-NA-	-NA-
4	<b>Smoke Management system.</b>			
	• Basement	30 ACPH	Exhaust fan provided	MR
	• Upper floors	12 ACPH	Natural ventilation	MR
5	<b>Fire Extinguishers.</b>			
	• Total numbers	ISI mark	26 No's	MR
	• Types		ABC-12 & CO2 -08	MR
	• ISI Marking		Provided	MR
6	<b>First Aid Hose Reels.</b>			
	• Total numbers on each floor.	Hose reel	03 No's	M/R
	• Length of hose-reel hose.	30 M	Provided	M/R
	• Nozzle Diameter	5MM	Provided	M/R
7	<b>Automatic fire detection &amp; alarming system.</b>			
	• Type of detectors	-NA-	-NA-	-NA-
	• Location of Main Panel	-NA-	-NA-	-NA-



	<ul style="list-style-type: none"> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hocter's location</li> </ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
8	<b>MOEFA</b>	Required	Provided	MR
9	<b>Public Address System</b>	Required	Provided	MR
10	<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>	Required	Provided	MR
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
11	<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>	100 mm	Provided	MR
		03	Provided	MR
		03	Provided	MR
12	<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-
13	<b>Pumping arrangements.</b>			
	<ul style="list-style-type: none"> <li><b>Ground Level</b> <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 output.</li> <li>Jockey Pump head.</li> <li>Standby Pump output.</li> <li>Standby Pump head.</li> <li>Auto Starting/Manual Stopping.</li> </ul> </li> <li><b>Terrace Level</b> <ul style="list-style-type: none"> <li>Discharge of pump.</li> <li>Head of pump.</li> <li>Power supply.</li> <li>Auto starting of pump.</li> </ul> </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-
		450 LPM	450 & 180 LPM	MR
		40 m	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
14	<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> <li>Overhead tank capacity.</li> </ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		Required	Provided	MR
		-NA-	-NA-	-NA-
		15,000 Ltr	Provided	MR
		Required	Provided	M/R
15	<b>Exit Signage.</b>			
16	<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-
		-NA-	-NA-	-NA-
17	<b>Standby Power Supply</b>	Required	Provided	MR
18	<b>Refuge Area</b>			
	<ul style="list-style-type: none"> <li>Total area</li> <li>Location</li> </ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
19.	<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> </ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-

	• Battery backup.	-NA-	-NA-	-NA-
	• Building floor plan.	-NA-	-NA-	-NA-
20.	Special Fire Protection System for the Protection of special Risk, if any.	ABC type fire Extinguisher near elec. panel		MR

The fire protection system provided in the building were randomly checked and found functional at the time of inspection.

Keeping in view of the deemed compliance of the minimum standard on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter no F6/DFS/MS/School/2018/SZ/2296 Dated 11/10/2018, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

Accordingly, DFA is put up for approval and signature please.

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

~~DO (SD)~~

*Dir*  
*13/12/21*  
~~DO (SD)~~  
*14.7.*

*Sh. Rajesh Kumar*  
*14/12*

As approved, F.T. letter is put up for your signature pl

*DO (SD)*  
*15/12*

*Sh. Rajesh Kumar*  
*16/12*

*MR*

*M.S. Cell*