

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

No. F.6/DFS/MS/School/2018/SZ/ 2296

Dated: 11/10/18

**FIRE SAFETY CERTIFICATE**

Certified that the **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 FSC by this department vide letter No.F6/DFS/MS/2015/SZ/1965 dated 03/11/2015. The premises was re-inspection by officer concerned by this department on 29/09/2018 in the presence of Mr. Rajan Methew (Admin Officer) of the school and found that the said premises have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and that the building is fit for occupancy class "**Educational**" Group-B (School) as above with effect from 11/10/2018 for 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 conditions mentioned below.

Issued 11/10/18 at New Delhi by

(Vipin Kental)  
Chief Fire Officer  
Ph: 011-23412225

Copy to: -

1. Admin Officer, Lal Bahadur Shastri Sr. Sec. School, Sector-III, R.K. Puram, New Delhi-22
2. Directorate of Education, S.D.M.C, Dr. SPM Civic Centre, Minto Road, New Delhi-110002

**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	Lal Bahadur Shastri Senior Secondary School, Sector-III, R.K. Puram, New Delhi-110022		
2	Type of Occupancy	Educational, 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/2015/SZ/1965 Dated 03-11-2015		
6	Fire Safety Directives Letter No	F6/DFS/MS/BP/87/1410 dated 12-10-1987		
7	Date of Inspection	29-09-2018		
8	Name of the Inspecting Officers	Mehmood, ADO (SJ)		
9	Name & Designation of Officers from the building side	Mr. Rajan Mathew (Admin officer)		
10	Year of construction	1989, 2001		
11	Applicant letter No.	Outdoor diary No. 13149 dated 13-09-2018		
S. No.	<b>Minimum standards on Fire Prevention and Fire Safety U/R 33</b>	<b>Old NOC requirements</b>	<b>Provided at Site</b>	<b>Remarks MR/MR</b>
1.	<b>Access to Building.</b>			
	• Road width	Required	9 mtr	MR
	• Gate width	Required	4 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.	Required	03 Nos	MR
	➤ Basement floor.	Required	02 Nos	MR
	<b>b) Width of Staircase</b>			
	➤ Upper floors	1.25 mtr	1.25m, 1.27m & 1.26m	MR
	➤ Basement floor	1.25 mtr	1.27m & 1.26m	MR
	<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	One provided	MR
	<b>e) Width of corridor</b>	-NA-	-NA-	-NA-
	<b>f) Door size</b>	Required	1m	MR
3.	<b>Compartmentation.</b>			
	• Fire check door.	-NA-	-NA-	-NA-
	• Sealing of electrical shafts.	Required	Provided	MR
	• 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	Required	26 Nos	MR
	• Types	ABC / CO2	ABC & W.CO2	MR
	• ISI Marking	ISI marked	Provided	MR
6.	<b>First Aid Hose Reels.</b>			
	• Total numbers on each floor.	03 Nos	Provided	MR
	• Length of hose-reel hose.	30m	Provided	MR
	• Nozzle Diameter	5mm	Provided	MR

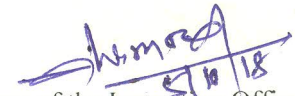


7.	<b>Automatic fire detection &amp; alarming system.</b>			
	• Type of detectors	-NA-	-NA-	-NA-
	• Location of Main Panel	-NA-	-NA-	-NA-
	• Location of Repeater Panel	-NA-	-NA-	-NA-
	• Alternate source of power	-NA-	-NA-	-NA-
	• Hooter's location	-NA-	-NA-	-NA-
8.	<b>MOEFA</b>	Required	Provided	MR
9.	<b>Public Address System</b>	Required	Provided	MR
10.	<b>Automatic Sprinkler System</b>			
	• Basement	Required	Provided	MR
	• Upper floors	-NA-	-NA-	-NA-
	• Sprinkler above false ceiling	-NA-	-NA-	-NA-
11.	<b>Internal Hydrants.</b>			
	• Size of Riser/Down-comer	Required	100 mm	MR
	• Number of Hydrant per floor	Required	03 Nos	MR
	• Hose box.	Required	03 Nos	MR
12.	<b>Yard Hydrants.</b>			
	• Total number of hydrants.	-NA-	-NA-	-NA-
	• Hose box.	-NA-	-NA-	-NA-
13.	<b>Pumping arrangements.</b>			
	• <b>Ground Level</b>			
	➤ Discharge of main pump.	-NA-	-NA-	-NA-
	➤ Head of main pump.	-NA-	-NA-	-NA-
	➤ Number of main pumps.	-NA-	-NA-	-NA-
	➤ Jockey Pump output.	-NA-	-NA-	-NA-
	➤ Jockey Pump head.	-NA-	-NA-	-NA-
	➤ Standby Pump output.	-NA-	-NA-	-NA-
	➤ Standby Pump head.	-NA-	-NA-	-NA-
	➤ Auto Starting/Manual Stopping.	-NA-	-NA-	-NA-
	➤ Pump house access.	-NA-	-NA-	-NA-
	• <b>Terrace Level</b>			
	➤ Discharge of pump.	450 LPM	450 & 180 LPM	MR
	➤ Head of pump.	40m	40m each	MR
	➤ Power supply.	Required	Provided	MR
	➤ Auto starting of pump.	Required	Provided	MR
14.	<b>Captive water storage for fire fighting.</b>			
	• Underground tank capacity.	-NA-	-NA-	-NA-
	➤ Draw-off connection.	-NA-	-NA-	-NA-
	➤ Fire Service Inlet.	Required	Provided	MR
	➤ Access to tank.	-NA-	-NA-	-NA-
	• Overhead tank capacity.	15,000 Ltr	Provided	MR
15.	<b>Exit Signage.</b>	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 switch.	-NA-	-NA-	-NA-
	• Lift signage.	-NA-	-NA-	-NA-
17.	<b>Standby Power Supply</b>	Required	Provided	MR
18.	<b>Refuge Area</b>			
	• Total area	-NA-	-NA-	-NA-
	• Location	-NA-	-NA-	-NA-

19.	<b>Fire Control Room.</b>		-NA-	-NA-	-NA-
		• 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-	
20.	<b>Special Fire Protection System for the Protection of special Risk, if any.</b>	-NA-	-NA-	-NA-	-NA-

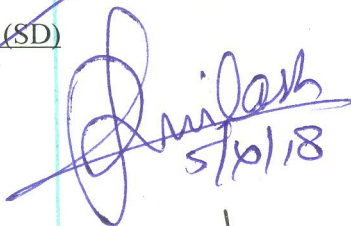
The fire protection system provided in the premises was test checked at random and found functional at the time of inspection. Keeping in view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules, the FSC issued vide letter No. F6/DFS/MS/2015/SZ/1965 dated 03/11/2015, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

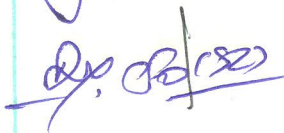
Accordingly DFA is put up for approval and signature please.

  
 Signature of the Inspecting Officer  
 Name: Mehmood  
 Design: ADO (SJ)

Lal Bahadur Shastri Senior Secondary School at Sector-III, R.K. Puram, New Delhi-110022

DO (SD)

  
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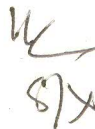
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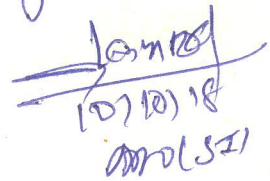


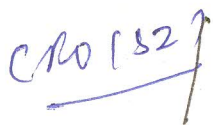
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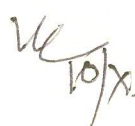
  
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A. B.T. Lohia for use for signature please

  
10/10/18  
ADO (SJ)

  
CRO (S2)

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