

**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/ 860

Dated: 21/10/2021

**FIRE SAFETY CERTIFICATE**

Certified that **Govt. Girls Senior Secondary School, C-Block, Sangam Vihar, New Delhi-110080 (ID 1923052)** comprised of One Block, Ground plus two upper floors, Two Blocks of Ground plus one upper floor (all interconnected) and One Block of Ground plus one upper floor owned/occupied by Director of education Govt. of NCT of Delhi was issued Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/SZ/206/1802 Dated 21/12/2016. The said premises was re-inspected by officer concerned of this department on 07/10/2021 in presence of Mrs. Pushpa Ekka (Principal) 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 Rules, 2010 and that the building is fit for occupancy class **“Educational Building” Group “B” (School)** as above with effect from 21/10/2021 for a period of **Five 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 21/10 2021 at New Delhi by

**(SUNIL CHAWDHARY)  
DY. CHIEF FIRE OFFICER**

Copy to: -

1. The Principal, Govt. Girls Senior Secondary School, C-Block, Sangam Vihar, New Delhi-110080 (ID 1923052)
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 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. 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.”

**INSPECTION REPORT**

1	Name & Address of the Building	Govt. Girls Senior Secondary School, C-Block, Sangam Vihar, New Delhi-110080		
2	Type of Occupancy	Group-B, "Educational Building" (School)		
3	Building Comprised of	G+2 one block, G+1 two blocks (interconnected) and one block of G+1 upper floor.		
4	Type of Case	Renewal		
5	Details of Previous NOC	F.6/DFS/MS/School/SZ/2016/1802 dated 21/12/2016 (for the name of Girls /Boys SSS, C-Block, Sangam Vihar)		
6	Fire Safety Directives Letter No	Nil		
7	Date of Inspection	07/10/2021		
8	Name of the Inspecting Officers	Sh. Rajesh Kumar ADO (BCP)		
9	Name & Designation of Officers from the building side	Mr. Rakan Singh (Vice-Principal)		
10	Year of construction	2013		
11	Applicant letter No.	Email dated 15/10/2021		
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	BBL/NBC Requirements	Provided at Site	Remarks MR/NMR
1	<b>Access to Building.</b>			
	• Road width	6 m	6 m	MR
	• Gate width	-N/A-	5 m	-N/A-
	• Width of internal road	-N/A-	-N/A-	-N/A-
2	<b>Number, width, type &amp; arrangement of exits.</b>			
	<b>a) Number of Staircase</b>			
	➤ Upper floors	Interconnected block-04 nos Single block-01 no	Interconnected block-04 nos + 01 ramp Single block-01 no	MR
	➤ Basement floor	-N/A-	-N/A-	-N/A-
	<b>b) Width of Staircase</b>			
	➤ Upper floors	1.50m / 0.75 m	Interconnected block- 1.5 m (each) + ramp- 1.40 m Single block- 1.50 m	MR
	➤ Basement floor	-N/A-	-N/A-	-N/A-
	<b>c) Protection of exits</b>			
	➤ Fire check door	-N/A-	-N/A-	-N/A-
	➤ Pressurization	-N/A-	-N/A-	-N/A-
	<b>d) No. of continuous staircase to terrace</b>	One in each block	Provided	MR
	<b>e) Width of corridor</b>	-N/A-	1.50 m	-N/A-
	<b>f) Door size</b>	1 m	1 m	MR
3	<b>Compartmentation.</b>			
	• Fire check door.	-N/A-	-N/A-	-N/A-
	• Sealing of electrical shafts.	-N/A-	-N/A-	-N/A-
	• Fire rating of shaft door.	-N/A-	-N/A-	-N/A-
	• Water curtain	-N/A-	-N/A-	-N/A-
	• Fire dampers.	-N/A-	-N/A-	-N/A-
4.	<b>Smoke Management system.</b>			
	• Basement	-N/A-	-N/A-	-N/A-
	• Upper floors	-N/A-	-N/A-	-N/A-
5.	<b>Fire Extinguishers.</b>			
	• Total numbers	16 No's	16 No's	MR
	• Types	ABC/CO <sub>2</sub> / W CO <sub>2</sub>	ABC-10,W.CO <sub>2</sub> -06	MR
	• ISI Marking	ISI marked	Provided	MR

*(Handwritten signature)*

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	• Total numbers on each floor	Two	Two Provided	MR
	• Length of hose-reel hose	30 m	30 m	MR
	• Nozzle Diameter	5 mm	5 mm	MR
<b>7</b>	<b>Automatic fire detection &amp; alarming system.</b>			
	• Type of detectors	-N/A-	-N/A-	-N/A-
	• Location of Main Panel	-N/A-	-N/A-	-N/A-
	• Location of Repeater Panel	-N/A-	-N/A-	-N/A-
	• Alternate source of power	-N/A-	-N/A-	-N/A-
	• Hooter's location	-N/A-	-N/A-	-N/A-
<b>8</b>	<b>MOEFA</b>	-N/A-	Provided	-N/A-
<b>9</b>	<b>Public Address System</b>	-N/A-	-N/A-	-N/A-
<b>10</b>	<b>Automatic Sprinkler System</b>			
	• Basement.	-N/A-	-N/A-	-N/A-
	• Upper floors	-N/A-	-N/A-	-N/A-
	• Sprinkler above false ceiling	-N/A-	-N/A-	-N/A-
<b>11</b>	<b>Internal Hydrants.</b>			
	• Size of Riser Down-corer	-N/A-	-N/A-	-N/A-
	• Number of Hydrant per floor	-N/A-	-N/A-	-N/A-
	• Hose box.	-N/A-	-N/A-	-N/A-
<b>12</b>	<b>Yard Hydrants.</b>			
	• Total number of hydrants.	-N/A-	-N/A-	-N/A-
	• Hose box.	-N/A-	-N/A-	-N/A-
<b>13</b>	<b>Pumping arrangements.</b>			
	• <b>Ground Level</b>			
	Discharge of main pump	-N/A-	-N/A-	-N/A-
	➤ Head of main pump.	-N/A-	-N/A-	-N/A-
	➤ Number of main pumps.	-N/A-	-N/A-	-N/A-
	➤ Jockey Pump output.	-N/A-	-N/A-	-N/A-
	➤ Jockey Pump head.	-N/A-	-N/A-	-N/A-
	➤ Standby Pump output.	-N/A-	-N/A-	-N/A-
	➤ Standby Pump head.	-N/A-	-N/A-	-N/A-
	Auto Starting/Manual stopping.	-N/A-	-N/A-	-N/A-
	➤ Pump house access.	-N/A-	-N/A-	-N/A-
	• <b>Terrace Level</b>			
	➤ Discharge of pump.	450 LPM	Provided	MR
	➤ Head of pump.	40 m	Provided	MR
	➤ Power supply.	Required	Provided	MR
	➤ Auto starting of pump.	Required	Provided	MR
<b>14</b>	<b>Captive water storage for firefighting.</b>			
	• Underground tank capacity.	-N/A-	-N/A-	-N/A-
	➤ Draw-off connection.	-N/A-	-N/A-	-N/A-
	➤ Fire Service Inlet.	-N/A-	-N/A-	-N/A-
	➤ Access to tank.	-N/A-	-N/A-	-N/A-
	• Overhead tank capacity.	10,000 ltrs	Provided	MR
		Required	Provided	MR
<b>15</b>	<b>Exit Signage.</b>			
<b>16</b>	<b>Provision of Lifts.</b>			
	• Pressurization of lift shaft.	-N/A-	-N/A-	-N/A-
	• Pressurization of lift lobby.	-N/A-	-N/A-	-N/A-
	• Communication in lift car.	-N/A-	-N/A-	-N/A-
	• Fireman's switch.	-N/A-	-N/A-	-N/A-

	• Lift signage.	-N/A-	-N/A-	-N/A-
17	Standby Power Supply	-N/A-	-N/A-	-N/A-
18.	Refuge Area			
	• Total area	-N/A-	-N/A-	-N/A-
	• Location	-N/A-	-N/A-	-N/A-
19.	Fire Control Room.			
	• Detector System Panel.	-N/A-	-N/A-	-N/A-
	• Flow Switch Panel.	-N/A-	-N/A-	-N/A-
	• PA system Panel.	-N/A-	-N/A-	-N/A-
	• Battery backup	-N/A-	-N/A-	-N/A-
	• Building floor plan	-N/A-	-N/A-	-N/A-
20.	Special Fire Protection System for the Protection of special Risk, if any.	Required	ABC type fire extinguisher provided near electric panel	MR

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

Further, the party has complied all the observation / Shortcoming already issued & communicated by this department vide letter of even no 111 dated 01/03/2021

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 F.6/DFS/MS/School/SZ/2016/1802 dated 21/12/2016, 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*  
11/10/2021

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

~~DO (SB)~~  
*DO (SB)*  
*11/10/21*  
*F.F.*  
*12/10*

As approved, F.F. letter is put up for your signature pl  
*11/10/2021*

*DO (SB)*  
*M.S. all*