

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

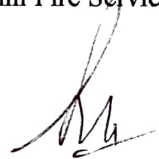
No.F.6 DFS/MS/School/2021/SZ/982

Dated: 06/12/2021

FIRE SAFETY CERTIFICATE

Certified that **South Delhi Model School** located at Block K-1/18/174, Sangam Vihar, New Delhi- 110080 (ID- 1923381) comprised of Ground plus two upper floors was issued Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/2018/SZ/564 dated 03/04/2018. The said premises was re-inspected by officer concerned of this department on 25/11/2021 in presence of Mr. Satpal Chauhan (Manager) of the school and found that the said school building have deemed complied with the fire prevention and fire safety requirements in accordance with Directorate of Education Circular No F.16//Estate/CC/Fire Safety/2011/3298 to 3398 dated 01/03/2011 issued by Director of Education, Govt. of NCT of Delhi and that the building is fit for occupancy class "**Educational Building Group – B**" with effect from 06/12/2021 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 06/12/2021 at New Delhi by



(SUNIL CHAUDHARY)
DY. CHIEF FIRE OFFICER

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Copy to: -

1. The Principal, South Delhi Model School, K-1/18/174, Sangam Vihar, New Delhi- 80.
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
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	South Delhi Model School, K-1/18/174, Sangam Vihar, New Delhi- 110080 (ID- 1923381)		
2	Type of Occupancy	Educational, Group-B (School)		
3	Building Comprised of	Ground + Two upper floors.		
4	Type of Case	Renewal		
5	Details of Previous NOC	F6/DFS/MS/School/2018/SZ/564 dated 03/04/2018		
6	Fire Safety Directives Letter No	DOE Circular dated 01/03/2011		
7	Date of Inspection	25/11/2021		
8	Name of the Inspecting Officers	Sh. Rajesh Kumar ADO (BCP)		
9	Name & Designation of Officers from the building side	Mr. Satpal Chauhan (Manager)		
10	Year of construction	2000		
11	Applicant letter No.	Gmail dated 08/11/2021		
S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	Old NOC requirements	Provided at Site	Remarks MR/NMR
1.	Access to Building.			
	• Road width	06 mtr	06 mtr	MR
	• Gate width	-NA-	04 mtr	-NA-
	• Width of internal road	-NA-	-NA-	-NA-
2.	Number, width, type & arrangement of exits.			
	a) Number of Staircase			
	➤ Upper floors.	02 Nos	Provided	MR
	➤ Basement floor.	-NA-	-NA-	-NA-
	b) Width of Staircase			
	➤ Upper floors	1.5m / 0.75 m	1.18 to 1.35 m & 1.0 m	MR (old case)
	➤ Basement floor	-NA-	-NA-	-NA-
	c) Protection of exits			
	➤ Fire check door	-NA-	-NA-	-NA-
	➤ Pressurization	-NA-	-NA-	-NA-
	d) No. of continuous staircase to terrace	Required	01 Nos	MR
	e) Width of corridor	-NA-	-NA-	-NA-
	f) Door size	1.0 m	Provided	MR
3.	Compartmentation.			
	• 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-
4.	Smoke Management system.			
	• Basement	30 ACPH	-NA-	-NA-
	• Upper floors	12 ACPH	-NA-	-NA-
5.	Fire Extinguishers.			
	• Total numbers	Required	08 Nos	MR
	• Types	ABC / CO2	ABC & CO2	MR
	• ISI Marking	ISI marked	Provided	MR
6.	First Aid Hose Reels.			
	• Total numbers on each floor.	01 Nos	Provided	MR
	• Length of hose-reel hose.	30 m	Provided	MR
	• Nozzle Diameter	5mm	Provided	MR
7.	Automatic fire detection & alarming system.			

M/17

	<ul style="list-style-type: none"> • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooter's location 	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
8.	MOEFA	Required	Provided	MR
9.	Public Address System	-NA-	NA	-NA-
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> • Basement • Upper floors • Sprinkler above false ceiling 	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
11.	Internal Hydrants.			
	<ul style="list-style-type: none"> • Size of Riser/Down-comer • Number of Hydrant per floor • Hose box. 	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
12.	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants. • Hose box. 	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
13.	Pumping arrangements.			
	<ul style="list-style-type: none"> • Ground Level <ul style="list-style-type: none"> ➢ Discharge of main pump. ➢ Head of main pump. ➢ Number of main pumps. ➢ Jockey Pump output. ➢ Jockey Pump head. ➢ Standby Pump output. ➢ Standby Pump head. ➢ Auto Starting/Manual Stopping. ➢ Pump house access. • Terrace Level <ul style="list-style-type: none"> ➢ Discharge of pump. ➢ Head of pump. ➢ Power supply. ➢ Auto starting of pump. 	-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-
		450 LPM	Provided	MR
		40 mtr	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
14.	Captive water storage for fire fighting.			
	<ul style="list-style-type: none"> • Underground tank capacity. <ul style="list-style-type: none"> ➢ Draw-off connection. ➢ Fire Service Inlet. ➢ Access to tank. • Overhead tank capacity. 	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		10,000 ltrs	10,000 ltrs	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> • Pressurization of lift shaft. • Pressurization of lift lobby. • Communication in lift car. • Fireman's switch. • Lift signage. 	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
17.	Standby Power Supply	-NA-	-NA-	-NA-
18.	Refuge Area			
	<ul style="list-style-type: none"> • Total area • Location 	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
19.	Fire Control Room.			
	<ul style="list-style-type: none"> • Detector system panel. 	-NA-	-NA-	-NA-

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<ul style="list-style-type: none"> • Flow switch panel • PA system panel • Battery backup • Building floor plan 			
	-NA-	-NA-	-NA-
	-NA-	-NA-	-NA-
	-NA-	-NA-	-NA-
	-NA-	-NA-	-NA-
20.	Special Fire Protection System for the Protection of special Risk, if any.		-NA-

The Fire protection systems provided in the building were test checked at random 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/564 dated 03/04/2018, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

Accordingly DFA is put up for approval and signature please.

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30/11/2021

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

DO (SD) on leave

Dy. Cto (SZ)

F.T.


ADO/BCP

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

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3/12/2021

Dy. Cto (SZ)


3/12

MS. cell