

C-13

**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/ 618

Dated: 17/8/2021

FIRE SAFETY CERTIFICATE

Certified that the **Govt. Girls Senior Secondary School, Tekhand, New Delhi, 110020 (ID 1925027)** comprised of Two Blocks ground plus three upper floors, One Block, ground plus one upper floor & One Block, Ground floor only was granted Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/2018/SZ/50 Dt. 05/01/2018 for the name of Govt. Co-ed Senior Secondary School, Tekhand, New Delhi. The said premises was re-inspected by officer concerned of this department on 09/08/2021 in presence of Smt. Madhurima (Principal) of the school and found that the said school building have deemed complied with the fire prevention and fire safety requirements in accordance with DOE Circular dated 01/03/2011 and that the building is fit for occupancy class "**Educational Building Group – B**" with effect from 17/8/2021 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 17/8/2021 at New Delhi by



**(SUNIL CHAUDHARY)
DY. CHIEF FIRE OFFICER (SZ)**

Copy to: -

1. The Principal, Govt. Girls Senior Secondary School, Tekhand, New Delhi 110020 (ID1925027)
2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi.

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
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/14

INSPECTION REPORT

1	Name & Address of the Building	Govt. Girls Senior Secondary School, Tekhand , New Delhi-110068 (ID-1925027)		
2	Type of Occupancy	Educational		
3	Building Comprised of	Old blocks- G + 1 & Ground Floor, New Blocks- G + 3 upper floor (02 blocks)		
4	Type of Case	Renewal		
5	Details of Previous NOC	F6/DFS/MS/School/2018/SZ/50 Dt. 05/01/2018 for Govt. Co-ed SS School, Tekhand to be bifurcated		
6	Fire Safety Directives Letter No	F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011		
7	Date of Inspection	09/08/2021		
8	Name of the Inspecting Officers	Sh. Rajesh Kumar ADO (BCP)		
9	Name & Designation of Officers from the building side	Smt. Madhurima (Principal)		
10	Year of construction	1997		
11	Applicant letter No.	Gmail ID Dated 01/07/2021		
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	6mtr	6 mtr	MR
	• Gate width	-NA-	4.5 mtr	-NA-
	• Width of internal road	-NA-	-NA-	-NA-
2	Number, width, type & arrangement of exits.			
	a) Number of Staircase			
	➤ Upper floors.	Old Block – 02 New Block – 02 + 1	Old Block – 02 New Block – 02 + 1	MR
	➤ Basement floor.	-NA-	-NA-	-NA-
	b) Width of Staircase			
	➤ Upper floors	1.5 m/ 0.75 m	Old Block – 1.50 & 1.70 m New Block – 1.80 m each	MR
	➤ 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	2 + 1 Nos	MR
	e) Width of corridor	-NA-	-NA-	-NA-
	f) Door size	1 mtr	1 mtr	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	30a/c per hour	-NA-	-NA-
	• Upper floors	12a/c per hour	-NA-	-NA-
5.	Fire Extinguishers.			
	• Total numbers	35no's	40 Nos	MR
	• Types	CO ² &ABC	ABC Type	MR
	• ISI Marking	ISI mark	Provided	MR
6.	First Aid Hose Reels.			
	• Total numbers on each floor.	02 + 1 New Blk	Provided	MR
	• Length of hose-reel hose.	30 m	Provided	MR
	• Nozzle Diameter	5 mm	Provided	MR

M/S

7	Automatic fire detection & alarming system. <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	-NA-	-NA-	-NA-
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-
		450 LPM each block	450 LPM (02 Nos) each block	MR
		40 m	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 each	10,000 ltrs each block	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-

	• Flow switch panel.	-NA-	-NA-	-NA-
	• PA system panel.	-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.	-NA-	-NA-	-NA-

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/50 Dt. 05/01/2018, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

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

RC
9/8/2018

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

2018

RC
15/08/18

DFA (2)

RC

ADO (BCP)

As approved, F.T. letter is put up for your signature P1

RC
15/8

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