

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

No. F.6/DFS/MS/School/2021/WZ/ 362

Dated: 6/5/21

FIRE SAFETY CERTIFICATE

Certified that the **Govt. Girls Sr. Secondary School located at Nangloi New Delhi-110041** comprised of 02 blocks of Ground plus one upper floor, 01 block ground floor & 01 block ground plus three upper floors was granted FSC by this department vide letter No. F.6/DFS/MS/School/2017/1624 dated 13/11/2017 (for G+1 & Ground floor) & F.6/DFS/MS/School/WZ/2018/550 dated 28/03/2018 (for G+3 upper floors). The premises was re-inspected by officer concern of this department on 16/04/2021 in the presence of Ms. Sunita Kumari Meena (Vice-Principal) of the school and found that said school building have complied with the fire prevention and fire safety arrangements in accordance with rule 33 of Delhi Fire Service, 2010 and that the school building is fit for occupancy class "**Education Building**" **Group-B**, as above with effect from6/5/21..... 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 the conditions under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 6/5/21 at New Delhi by


(Dharampal Bhardwaj)
Dy. Chief Fire Officer
Delhi Fire Service

Copy to: -

1. The Principal, Govt. Girls Sr. Secondary School located at Nangloi New Delhi-110041.
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. This Certificate cannot be treated as regularization of unauthorized construction, if any.
5. 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.
6. The Owner/Occupier shall apply for renewal of this Fire Safety Certificate to the Director in the form 'J' [sub rule (1) of rule 37] along with copy of this certificate, six months prior to its expiry. The form is available on www.dfs.delhigovt.nic.in.

1	Name & Address of the Building	Govt. Girls Sr. Secondary School located at Nangloi, New Delhi-110041		
2	Type of Occupancy	Group-B, "Educational Building" (School)		
3	Building Comprised of	02 blocks of Ground plus one upper floor, 01 block ground floor & 01 block ground plus three upper floors		
4	Type of Case	Renewal		
5	Details of Previous NOC	F.6/DFS/MS/School/2017/1624 dated 13/11/2017 (G+1 & Ground floor) & F.6/DFS/MS/School/WZ/2018/550 dated 28/03/2018 (G+3 upper floors)		
6	Fire Safety Directives Letter No	NBC Part- IV		
7	Date of Inspection	16/04/2021		
8	Name of the Inspecting Officers	ADO Aman Kumar Lathar		
9	Name & Designation of Officers from the building side	Ms. Sunita Kumari Meena (Vice-Principal)		
10	Year of construction	2000, 2016-17		
11	Applicant letter No.	Outdoor Diary no. 12219 dated 28/03/2021		
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	DOE Circular date 17/01/2015 Requirements	Provided at Site	Remarks MR/NMR (old case)
1	Access to Building.			
	• Road width	6 m	6 m	MR
	• Gate width	4.5 m	4.5 m	MR
	• Width of internal road	-N/A-	-N/A-	-N/A-
2	Number, width, type & arrangement of exits.			
	a) Number of Staircase			
	➤ Upper floors	2	Block 1- 2, Block 2- 2 & Block 4- 3	MR
	➤ Basement floor	-N/A-	-N/A-	-N/A-
	b) Width of Staircase			
	➤ Upper floor	1.50 m	Block 1- 1.50 × 2 Block 2- 1.50 × 1 & 1.35 × 1 Block 4- 1.80 × 3	MR
	➤ Basement floor	-N/A-	-N/A-	-N/A-
	c) Protection of exits			
	➤ Fire check door	-N/A-	-N/A-	-N/A-
	➤ Pressurization	-N/A-	-N/A-	-N/A-
	d) No. of continuous staircase to terrace	1	1	MR
	e) Width of corridor	1.50 m	Provided	MR
	f) Door size	1.0 m	1.10 m × 2	MR
3	Compartmentation.			
	• 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.	Smoke Management system.			
	• Basement	-N/A-	-N/A-	-N/A-
	• Upper floors	-N/A-	-N/A-	-N/A-
5.	Fire Extinguishers.			
	• Total numbers	20 nos	35 nos	MR

	ISI Marking	ISI Marking	Provided	MR
6. First Aid Hose Reels.				
<ul style="list-style-type: none"> Total numbers on each floor. 	2 nos in block-4	Provided in Block-4 (G+3)	MR	
<ul style="list-style-type: none"> Length of hose-reel hose. 	30 m	30 m	MR	
<ul style="list-style-type: none"> Nozzle Diameter 	5 mm	5 mm	MR	
7 Automatic fire detection & alarming system.				
<ul style="list-style-type: none"> Type of detectors 	-N/A-	-N/A-	-N/A-	
<ul style="list-style-type: none"> Location of Main Panel 	-N/A-	-N/A-	-N/A-	
<ul style="list-style-type: none"> Location of Repeater Panel 	-N/A-	-N/A-	-N/A-	
<ul style="list-style-type: none"> Alternate source of power 	-N/A-	-N/A-	-N/A-	
<ul style="list-style-type: none"> Hooter's location 	-N/A-	-N/A-	-N/A-	
8. MOEFA	-N/A-	-N/A-	-N/A-	
9. Public Address System	-N/A-	-N/A-	-N/A-	
10. Automatic Sprinkler System				
<ul style="list-style-type: none"> Basement. 	-N/A-	-N/A-	-N/A-	
<ul style="list-style-type: none"> Upper floors 	-N/A-	-N/A-	-N/A-	
<ul style="list-style-type: none"> Sprinkler above false ceiling 	-N/A-	-N/A-	-N/A-	
11. Internal Hydrants.				
<ul style="list-style-type: none"> Size of Riser / Down-comer 	-N/A-	-N/A-	-N/A-	
<ul style="list-style-type: none"> Number of Hydrant per floor 	-N/A-	-N/A-	-N/A-	
<ul style="list-style-type: none"> Hose box. 	-N/A-	-N/A-	-N/A-	
12. Yard Hydrants.				
<ul style="list-style-type: none"> Total number of hydrants. 	-N/A-	-N/A-	-N/A-	
<ul style="list-style-type: none"> Hose box. 	-N/A-	-N/A-	-N/A-	
13. Pumping arrangements.				
<ul style="list-style-type: none"> Ground Level 				
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-	
	-N/A-	-N/A-	-N/A-	
<ul style="list-style-type: none"> Terrace Level 				
➤ Discharge of pump.	450 LPM	450 LPM × 2	MR	
➤ Head of pump.	40 m	40 m	MR	
➤ Power supply.	Required	Provided	MR	
➤ Auto starting of pump.	Required	Provided	MR	
14. Captive water storage for firefighting.				
<ul style="list-style-type: none"> 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-	
<ul style="list-style-type: none"> Overhead tank capacity. 	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. 	-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
17	Standby Power Supply	Required	Provided	MR
18.	Refuge Area			
	<ul style="list-style-type: none"> • Total area • Location 	-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
19.	Fire Control Room.			
	<ul style="list-style-type: none"> • Detector System Panel. • Flow Switch Panel. • PA system Panel. • Battery backup • Building floor plan 	-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
20.	Special Fire Protection System for the Protection of special Risk, if any.	-N/A-	-N/A-	-N/A-

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter no. F.6/DFS/MS/School/2017/1624 dated 13/11/2017 & F.6/DFS/MS/School/WZ/2018/550 dated 28/03/2018, renewal under rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Accordingly DFA is put up for approval and signature please.

Aman Kumar Lather
 Signature of the Inspecting Officer
 Name : Aman Kumar Lather
 Designation: ADO (JWP)

DO (WD)

D.O. (WEST) 76
 DATED..22/4/2021

8/22/21
Depo (w2)
F.T.

ADO/JWP

F.T. letter is put-up for signature pt.

Depo (w2)

25/5/2021

Aman Kumar Lather
 04/05/21
 ADO (JWP)

ms/ull