

C-23

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

No. F.6/DFS/MS/School/2021/WZ/ 747

Dated: 15/9/21

FIRE SAFETY CERTIFICATE

Certified that the Govt. Girls Sr. Sec. School located at Ambica Vihar, Delhi-110087 comprised of Ground plus three upper floors was inspected by the officer concerned of this department on 27/08/2021 in presence of Mr. Shikari (M/s. Arihant Builders) 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 Rules, 2010 and that the school building is fit for occupancy class "Education Building" Group-B, as above with effect from15/9/21..... 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 15/9/21 at New Delhi by


(Atul Garg)
Director
Delhi Fire Service

SC
09/09/21

Copy to: -

1. The Principal, Govt. Girls Sr. Sec. School located at Ambica Vihar, Delhi-110087.
2. The Executive Engineer (E), Divison M1, ITI Campus Pusa New Delhi.
3. The Director of Education, NDMC, Civic Centre, Minto Road, 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. Sec. School located at Ambica Vihar, Delhi-110087.		
2	Type of Occupancy	Group-B, "Educational Building" (School)		
3	Building Comprised of	Ground plus three upper floors		
4	Type of Case	New Case		
5	Details of Previous NOC	N/A		
6	Fire Safety Directives Letter No	Nil		
7	Date of Inspection	27/08/2021		
8	Name of the Inspecting Officers	ADO Aman Kumar Lathar		
9	Name & Designation of Officers from the building side	Mr. Shikari (M/s. Arihant builders)		
10	Year of construction	2021		
11	Applicant letter No.	54 (SPS School)/PWD Edu.Sub-Divn M1-1(N)/2021-22/101 dated 09/08/2021		
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	Requirements	Provided at Site	Remarks MR/NMR
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	02 nos	04 nos	MR
	➤ Basement floor	-N/A-	-N/A-	-N/A-
	b) Width of Staircase			
	➤ Upper floor	1.50 m	1.70 m, 1.74 m, 1.75 m & 1.80 m	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	One	Provided	MR
	e) Width of corridor	1.50 m	1.70 m	MR
	f) Door size	1.2 m	1.2 m	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	56 nos	MR
	• Types	ABC/CO ₂	Provided	MR
	• ISI Marking	ISI Marking	Provided	MR
6.	First Aid Hose Reels.			
	• Total numbers on each floor.	03 nos	05 nos	MR
	• Length of hose-reel hose.	30 m	30 m	MR
	• Nozzle Diameter	5 mm	5 mm	MR

Arihant

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 	-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-
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. Upper floors Sprinkler above false ceiling 	-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
11.	Internal Hydrants.			
	<ul style="list-style-type: none"> Size of Riser / Down-comer Number of Hydrant per floor Hose box. 	-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
12.	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants. Hose box. 	-N/A-	-N/A-	-N/A-
		-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	Provided	MR
	➤ Head of pump.	26 m	Provided	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. ➤ Draw-off connection. ➤ Fire Service Inlet. ➤ Access to tank. Overhead tank capacity. 	-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
		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	-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.	-N/A-	-N/A-	-N/A-

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

The shortcoming issued by this department vide letter No. F.6/DFS/MS/School/WZ/2021/389 dated 02/08/2021 has been compiled by the building management.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010.

Accordingly DFA is put up for approval and signature please.

Amit Kumar
31/8/21

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

DO (WD)

DO (WEST) 123
DATED 03/09/21

[Signature]
03/09/2021

[Signature]
DCFO (W2)

[Signature]
6/9/2021

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6/9

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6/9/2021

