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

No. F.6/DFS/MS/School/2021/WZ/ 810

Dated: 4/10/21

FIRE SAFETY CERTIFICATE

Certified that the Govt. Co-ed Sec. School located at J.J. Colony-2, Nangloi, New Delhi-110041 comprised of One block- Ground plus three upper floors was inspected by the officer concerned of this department on 15/09/2021 in presence of Mr. Rambir (Estate manager) 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 from 4/10/21 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 4/10/21 at New Delhi by


(Atul Garg)
Director
Delhi Fire Service

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01/10/21

Copy to: -

1. The Principal, Govt. Co-ed Sec. School located at J.J. Colony-2, Nangloi, New Delhi-110041.
2. 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.

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INSPECTION REPORT

Name & Address of the Building		Govt. Co-ed Sec. School located at J.J. Colony-2, Nangloi, New Delhi-110041.		
Type of Occupancy		Group-B, "Educational Building" (School)		
Building Comprised of		Ground plus three upper floors		
Type of Case		New		
Details of Previous NOC		NBC Part-IV		
Fire Safety Directives Letter No		Nil		
Date of Inspection		15/09/2021		
Name of the Inspecting Officers		ADO Aman Kumar Lathar		
Name & Designation of Officers from the building side		Mr. Rambir (Estate Manager)		
Year of construction		-----		
Applicant letter No.		Email date 27/08/2021		
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	4	MR
	➤ Basement floor	-N/A-	-N/A-	-N/A-
	b) Width of Staircase			
	➤ Upper floor	1.50 m	1 st block- 1.35 m × 2, 1.40 m × 1 & 1.38 m × 1	MR (old case)
	➤ 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	1.50 m	MR
	f) Door size	1.00 m × 2	Provided	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	40 nos	80 nos	MR
	• Types	ABC/CO ₂	Provided	MR
	• ISI Marking	ISI Marking	Provided	MR

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8.	First Aid Hose Reels		2	2	MR
		• Total numbers on each floor	30 m	30 m	MR
		• Length of hose-reel hose.	5 mm	5 mm	MR
7.	Automatic fire detection & alarming system.		-N/A-	-N/A-	-N/A-
		• 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-
8.	MOEFA		-N/A-	-N/A-	-N/A-
9.	Public Address System		-N/A-	-N/A-	-N/A-
10.	Automatic Sprinkler System		-N/A-	-N/A-	-N/A-
		• Basement.	-N/A-	-N/A-	-N/A-
		• Upper floors	-N/A-	-N/A-	-N/A-
11.	Internal Hydrants.		-N/A-	Provided	-N/A-
		• Size of Riser / Down-comer	-N/A-	4	-N/A-
		• Number of Hydrant per floor	-N/A-	4	-N/A-
12.	Yard Hydrants.		-N/A-	-N/A-	-N/A-
		• Total number of hydrants.	-N/A-	-N/A-	-N/A-
13.	Pumping arrangements.		-N/A-	-N/A-	-N/A-
		• Ground Level	-N/A-	-N/A-	-N/A-
		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-
			• Terrace Level		
➤ Discharge of pump.	450 LPM	450 LPM	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.		-N/A-	-N/A-	-N/A-
		• 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	
15.	Exit Signage.		Required	Provided	MR
16.	Provision of Lifts.		-N/A-	-N/A-	-N/A-
		• 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-

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	Standby Power Supply	-N/A-	-N/A-	-N/A-
MR	Refuge Area			
MR	• Total area	-N/A-	-N/A-	-N/A-
ME	• Location	-N/A-	-N/A-	-N/A-
19.	Fire Control Room.			
-N	• Detector System Panel.	-N/A-	-N/A-	-N/A-
-N	• Flow Switch Panel.	-N/A-	-N/A-	-N/A-
-N	• PA system Panel.	-N/A-	-N/A-	-N/A-
-N	• Battery backup	-N/A-	-N/A-	-N/A-
-N	• 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-

Note: - The Principal submitted undertaking that they will not accommodate more than 40 students in single door rooms.

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

The shortcoming issued by this department vide letter No. F/6/DFS/MS/School/2017/220 dated 20/01/2017 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.

Q11/Hu M
23/09/21

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

DO (WD)

D.O. (WEST) 135
DATED 23/09/21

23/9/2021

DCFD (W2)

27/9/2021



27/9

28/9/2021

Director
11/10/2021
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F.T. letter is put-up for signature please.
Q11/Hu M
01/10/21 ADO (JWP)