

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

No.F.6 DFS/MS/School/2024/SZ/434

Dated: 17/05/2024

FIRE SAFETY CERTIFICATE

Certified that the **K. R Mangalam Global School** situated at N-Block, Greater Kailash Part - 1, New Delhi 110048 comprised of Basement, Ground plus Four upper floor owned/occupied by K. R Mangalam Global School was issued Fire Safety Certificate by this department vide letter No. F6/DFS/MS/2020/SZ/School/542 Dated 08/12/2020. The said premises was re-inspected by officer concerned of this department on 10/05/2024 in the presence of Mr. Prashant Gupta and found that the said school building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building is fit for occupancy class "**Educational Building Group - B**" with effect from 17/05/2024 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 17/05/2024 at New Delhi by


**(ATUL GARG)
DIRECTOR
DELHI FIRE SERVICE**

Copy to: -

1. K. R Mangalam Global School at N Block, Greater Kailash Part -1, New Delhi -48
2. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-54

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 basement shall be used as per the provisions of UBBL-2016 /NBC Part- IV.
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. 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.
7. "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."

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INSPECTION REPORT

1	Name & Address of the Building	K. R Mangalam Global School, at N Block, Greater Kailash Part – 1, New Delhi 110048.		
2	Type of Occupancy	Educational, Group-B (School)		
3	Building Comprised of	Basement, Ground plus Four Upper Floor		
4	Type of Case	Renewal		
5	Details of Previous NOC	F6/DFS/MS/2020/SZ/School/542 Dated 08/12/2020		
6	Fire Safety Directives Letter No	F6/DFS/MS/BP/2015/65 dated 05/03/2015		
7	Date of Inspection	10/05/2024		
8	Name of the Inspecting Officers	DO (South) & ADO (BCP)		
9	Name & Designation of Officers from the building side	Mr. Prashant Gupta		
10	Year of construction	2020		
11	Applicant letter No.	Outdoor diary no 1429 dated 06/05/2024		
S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	NBC/UBBL Requirement	Provided at Site	Remarks MR/NMR
1	Access to Building.			
	• Road width	12 mtrs	12 mtrs	MR
	• Gate width	6 mtrs	07.19 mtrs. & 09 mtrs.	MR
	• Width of internal road	6 mtrs	Provided	MR
2	Number, width, type & arrangement of exits.			
	a) Number of Staircase			
	➤ Upper floors.	04 Nos.	04 Nos.	MR
	➤ Basement floor.	04 Nos.	04 Nos.	MR
	b) Width of Staircase			
	➤ Upper floors	1.5m	2m, 2m, 1.80m & 1.85m	MR
	➤ Basement floor	1.5m	2m, 2m, 1.80m & 1.85m	MR
	c) Protection of exits			
	➤ Fire check door	Required	Provided	MR
	➤ Pressurization	Required	Provided	MR
	d) No. of continuous staircase to terrace	04 Nos.	Provided	MR
	e) Width of corridor	1.5 mtr	2.45 to 2.96m	MR
	f) Door size	1.20m	1.20 m	MR
3	Compartmentation. Staircases are not segregated			
	• Fire check door.	Required	Provided	MR
	• Sealing of electrical shafts.	Required	Provided	MR
	• Fire rating of shaft door.	Required	Provided	MR
	• Water curtain	-NA-	-NA-	-NA-
	• Fire dampers.	-NA-	-NA-	-NA-
4.	Smoke Management system.			
	• Basement	30 ACPH	Exhaust fan Provided	MR
	• Upper floors	12 ACPH	Exhaust fan Provided	MR
5.	Fire Extinguishers.			
	• Total numbers	20 Nos	Provided	MR
	• Types	ABC type	Provided	MR
	• ISI Marking	ISI	Provided	MR
6.	First Aid Hose Reels.			
	• Total numbers on each floor.	04 nos. -UF 03nos. - Basement	Provided	MR
	• Length of hose-reel hose.	30m	Provided	MR
	• Nozzle Diameter	5mm	Provided	MR

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7	Automatic fire detection & alarming system.			
	• Type of detectors	-NA-	-NA-	-NA-
	• Location of Main Panel	-NA-	-NA-	-NA-
	• Location of Repeater Panel	-NA-	-NA-	-NA-
	• Alternate source of power	-NA-	-NA-	-NA-
	• Hooter's location	-NA-	-NA-	-NA-
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	• Basement.	Required	Provided	MR
	• Upper floors.	-NA-	-NA-	-NA-
	• Sprinkler above false ceiling	-NA-	-NA-	-NA-
11.	Internal Hydrants.			
	• Size of Riser/Down-comer	-NA-	-NA-	-NA-
	• Number of Hydrant per floor	-NA-	-NA-	-NA-
	• Hose box.	-NA-	-NA-	-NA-
12.	Yard Hydrants.			
	• Total number of hydrants.	-NA-	-NA-	-NA-
	• Hose box.	-NA-	-NA-	-NA-
13.	Pumping arrangements.			
	• Ground Level			
	➤ Discharge of main pump.	2850 LPM	Provided	MR
	➤ Head of main pump.	70m	Provided	MR
	➤ Number of main pumps.	01 No.	Provided	MR
	➤ Jockey Pump output.	180 LPM	Provided	MR
	➤ Jockey Pump head.	70m	Provided	MR
	➤ Standby Pump output.	2850 LPM	Provided	MR
	➤ Standby Pump head.	70m	Provided	MR
	➤ Auto Starting/Manual Stopping.	Required	Provided	MR
	➤ Pump house access.	Required	Provided	MR
	• Terrace Level			
	➤ Discharge of pump.	900 LPM	Provided	MR
	➤ Head of pump.	40m	Provided	MR
	➤ Power supply.	Required	Provided	MR
	➤ Auto starting of pump.	Required	Provided	MR
14.	Captive water storage for fire fighting.			
	• Underground tank capacity.	1,00,000 Ltrs.	Provided	MR
	➤ Draw-off connection.	Required	Provided	MR
	➤ Fire Service Inlet.	Required	Provided	MR
	➤ Access to tank.	Required	Provided	MR
	• Overhead tank capacity.	25,000 Ltrs	Provided	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	• Pressurization of lift shaft	Required	Provided	MR
	• Pressurization of lift lobby.	Required	Provided	MR
	• Communication in lift car.	Required	Provided	MR
	• Fireman's switch.	Required	Provided	MR
	• Lift signage.	Required	Provided	MR
17.	Standby Power Supply	Required	Provided	MR
18.	Refuge Area			
	• Total area	-NA-	-NA-	-NA-
	• Location	-NA-	-NA-	-NA-

<ul style="list-style-type: none">• Detector system panel.• Flow switch panel.• PA system panel.• Battery backup.• Building floor plan.	-NA-	-NA-	-NA-
	Required	Provided	MR
	Required	Provided	MR
	Required	Provided	MR
	Required	Provided	MR
20. Special Fire Protection System for the Protection of Special Risk, if any.	Gas suppression system in LT/HT Panel provided		MR

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

Further, the party has complied all the observation / Shortcoming already issued & communicated by this department vide letter of even no 57 dated 14/02/2024.

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/2020/SZ/School/542 Dated 08/12/2020, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

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

Merik

Signature of the Inspection Officer
Name: Sh. Manoj Kumar Sharma
Design: DO (South)

14/5/2024

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

CFO (HQ)

15/5/2024
Director
15/5/2024
AD04 BCP

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

16/5/2024

Director
17/5/2024