

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DELHI-110 001

C76 75

No.F.6/DFS/MS/School/2022/SZ/ & O &

Dated: 29/7/22

FIRE SAFETY CERTIFICATE

Certified that the Cambridge Foundation School, Rajouri Garden Extension, New Delhi-110027, comprised of ground plus three upper floors (with partial basement under administrative block segregated from school building having separate entrance) was issued Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/2017/WZ/470 dated 29.03.2017. The School building was re-inspected by the officer concerned of this department on 20/07/2022 in the presence of Sh. Ajeet (Admin. Officer) and found that 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/ premises (Except Admin. Block & MP Hall) is fit for occupancy class Educational (Group-B) with effect from 29/7/22 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 the Delhi Fire Service Rules, 2010 printed as below.

(SUNIL CHAWDHARY) DY.CHIEF FIRE OFFICER

Copy to:-

- 1. The Principal, Cambridge Foundation School, Rajouri Garden Extension, New Delhi-110027.
- 2. Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi 110054 Following fire safety directives must be adhered to:-
 - All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
 - 2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
 - Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
 - 4. The trained staff should be available round the clock.
 - 5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
 - 6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
 - 7. Basement shall be used as per the building bye laws.
 - 8. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
 - 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 a copy of this Certificate, six months prior to its
 expiry.

INSPECTION REPORT

Cambridge Foundation School, Rajouri Garden Extension, New Name & address of the building:

Delhi-110027.

G+3upper floors with partial basement under administrative block Building comprised of

segregated from school building having separate entrance.

Type of Occupancy Educational Type of Case Renewal

F6/DFS/MS/School/2017/WZ/470 dated 29.03.2017 5. Details of Previous NOC

6. Fire Safety directives letter No

Date of inspection 20/07/2022 Name of Inspecting Officer A.D.O. R.K.Yadav

Name and designation of officers

Sh. Ajeet (Admin. Officer) From the building side

10. Year of Construction 1977

No.	Minimu	m Standards on fire prevention and ty U/R 33	1100/222	Provided at	Remarks MR/NMR		
		o building					
	•	Road width Gate width Width of internal road	Accessible 06 mtrs 4.5 mtrs N/A	12 mtrs 3.8, 3.4, 3.4 mtrs N/A	MR MR, being old case N/A		
	Numbe	r, Width, Type & Arrangement of Exi	its				
	a. Num	ber of staircases					
	•	Upper Floors	02 No's	04 No's	MR		
	•	Basements	N/A	N/A	N/A		
	b. Wid	th of staircases					
	•	Upper Floor	1.50 m	3x1.50 & 1.47m	MR		
	•	Basements	N/A	N/A	N/A		
			N/A	N/A	N/A		
		ection of exits	N/A	N/A	N/A		
	•	Fire check door Pressurization					
		o of continuous staircases to	2 Nos.	Provided	MR		
		race	1.50 m	2.35 m	MR		
		idth of Corridor oor Size	1.0 m in CR 1.50 m in MP hall	1.0m in Class rooms & 1.85, 1.50 & 1.0 m in MP Hall	MR, students are less than 45 in each classroom		
3.	Comp	partmentation			Classioom		
	•	Fire check door	N/A	N/A	N/A		
	•	Sealing of electrical shafts	N/A	N/A	N/A		
		Fire Rating of shaft door Water Curtain	N/A	N/A	N/A		
	•	Fire Dampers	N/A	N/A	N/A		
			N/A	N/A	N/A		
4.	Smoke Management System						
	•	Basements	Required	Exhaust fans are provided	MR		
	•	Upper floors	Required	Natural ventilatio	n MR		
5.	Fire	Extinguishers					
		Total numbers	20 no.'s	Provided	MR		
		Types	ABC/CO ₂ /WCO ₂ type	e Provided	MR		
		IS marking	ISI marked	ISI marked	MR		

	First-Aid Hose Reels					
	Total numbers on each floor	02 no.'s	Provided	MR		
	Length of hose reel hose	30 mtrs	Provided	MR		
	Nozzle diameter	5 mm	Provided	MR		
	Automatic fire detection and alarming system		•			
•	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		
	Hooters' 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					
	 Basement 	N/A	N/A	N/A		
	Upper Floor (M.P Hall stage)	Required	Provided	MR		
	Sprinkler above false ceiling	N/A	N/A	N/A		
11.	Internal Hydrants					
	Size of riser/down-comer	N/A	100 mm	MR		
	Number of hydrants per floorHose Box	N/A	Two	MR		
12.		N/A	Two	MR		
14.	Yard Hydrants	N1/4	21/4	21/4		
	Total number of hydrantsHose Box	N/A	N/A	N/A		
13.	Pumping Arrangements	N/A	N/A	N/A		
15.	Ground Level			-		
	Ground LevelDischarge of main Pump	N/A	NI/A	N1/4		
	Head of Main pump		N/A	N/A		
	Number of main pumps	N/A	N/A	N/A		
	Jockey Pump out put	N/A	N/A	N/A		
	Jockey pump head	N/A	N/A	N/A		
	Standby Pump out putStandby Pump Head	N/A	N/A	N/A		
	> Auto Starting/Manual Stopping	N/A	N/A	N/A		
	7 rate starting manual stopping	N/A	N/A	N/A		
		N/A	N/A	N/A		
	S D 11	N/A	N/A	N/A		
	> Pump House Access					
	 Terrace level Discharge of pump 	450 LPM & 180	Provided	MR		
	> Head of the pump	LPM				
	Power Supply	30 mtrs	Provided	MR		
	Auto Starting of pump	Required	Provided	MR		
		Required	Provided	MR		
14.	Captive Water Storage for fire fighting					
	Underground tank capacity	N/A	N/A	N/A		
	Draw-off connectionFire service inlet	N/A	N/A	N/A		
	Access to tank	N/A	N/A	N/A		
	Overhead Tank capacity	N/A	N/A	N/A		
	•	10,000 ltrs	10,000 ltrs.	MR		
15.	Exit Signage.	Required	Provided	MR		

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				No Lift			
-	Provision of Lifts.	N/A	N/A	N/A			
· ·	Pressurization of Lift Shart	N/A	N/A	N/A			
	Pressurization of Lift lobby	N/A	N/A	N/A			
	Communication In lift Car Fireman's Grounding Switch	N/A	N/A	N/A			
	Lift Signage	N/A	N/A	N/A			
17.	Standby power supply	N/A	N/A	N/A			
18.	Refuge Area.	N//	N/A	N/A			
0.	> Total Area	N/A		N1/A			
	> Location	N/A	N/A	N/A			
19.	Fire Control Room						
19.	Detector System Panel	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 Plans	N/A	N/A	N/A			
20.	Special Fire Protection System for Protection of special Risks, if any:	N/A	N/A	N/A			

The fire protection systems provided in the building were tested, checked and found not functional at the time of inspection. The shortcomings issued vide letter No. F6/DFS/MS/School/2020/SZ/563 dated 11/08/2020 has been complied.

Keeping in view of the above compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the Fire Safety Certificate issued vide letter number F6/DFS/MS/School/2017/WZ/470 dated 29.03.2017 renewal under Rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Signature of Inspecting Officer

Name:-R.K. Yadav

Designation: - Asstt. Divisional Officer

D.O. (South West) Was/7/22

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Cambridge Foundation School, Rajouri Garden Extension, New Delhi (110027

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