

C-24

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


No. F.6/DFS/MS/School/2022/SZ/21

Dated: 06/01/2022

FIRE SAFETY CERTIFICATE

Certified that **The British School including Auditorium** located at Dr. Jose P. Rizal Marg, Chanakyapuri, New Delhi 110021, comprised of 02 Tier Basement, Ground & Four Upper Floors was issued FSC by this department vide letter No. F.6/DFS/MS/School/2019/SZ/1160 dated 31/05/2019. The premise was re-inspected by officers concerned by this department on 31/12/2021 in the presence of Mr. Basant (Tech. Support Staff) and found that said building/premises including extended portion have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy class "**Group-B, Education Building**" (School upto Sr. Secondary level including Auditorium) with effect from 06/01/2022 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 06/01/2022 at New Delhi by


(Atul Marg)
Director
Delhi Fire Service
e/c su

Copy to: -

1. The Principal, The British School, Dr. Jose P. Rizal Marg, Chanakyapuri, New Delhi 110021
2. The Chief Architect, New Delhi Municipal Council, Palika Kendra, New Delhi 110001 (w.r.t. 00 OCC dated 22.12.2021)

Conditions for the validity of Fire Safety Certificate

1. **Addition/Alteration has been made in the building and required fire safety measures extended in these parts.**
2. All the means of escape/entry/exit shall be kept free from any obstruction.
3. All the fire safety arrangement provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life property due to non-functional fire safety measures shall be at the responsibility of the management.
4. The basement shall be used strictly in accordance with the Building Bye-Laws.
5. All the staff members must know the correct method of operation of fire fighting system.
6. 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
7. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBI-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBI- 2016), if any.
8. "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 month prior to its expiry."

INSPECTION REPORT

1	Name & Address of the Building	The British School at Dr. P Rizal Marg, Chanakyapuri, New Delhi – 110021		
2	Type of Occupancy	Group "B" Educational Building School up to Senior Secondary Level		
3	Building Comprised of	02 tier B + G + 4 UF (including Auditorium)		
4	Type of Case	Renewal (Addition/Alteration)		
5	Details of Previous NOC	F.6/DFS/MS/School/2019/SZ/1160 dt. 31/05/19		
6	Fire Safety Directives Letter No	F6/DFS/MS/BP/2011/2028 dated 19/08/2011		
7	Date of Inspection	31/12/2021		
8	Name of the Inspecting Officers	DO (SD) & DO (AKJ)		
9	Name & Designation of Officers from the building side	Mr. Mr. Basant (Tech. Support Staff)		
10	Year of construction	2014 (Phase-1) & 2016 (Phase-II)		
11	Applicant letter No.	Online ID: 00_OCC dated 22/12/2021		
S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	Old FSC Requirement	Provided at Site	Remarks MR/NMR
1	Access to Building.			
	• Road width	12m	30m	MR
	• Gate width	4.5m	6m	MR
	• Width of internal road	6m	6m	MR
2	Number, width, type & arrangement of exits.			
	a) Number of Staircase			
	➤ Upper floors.	08 Nos	12 Nos	MR
	➤ Basement floor.	04 Nos	5 in Upper Bt & 3 in Lower Bt	MR
	b) Width of Staircase			
	➤ Upper floors	8 of 1.5m & 3 of 2m	8x1.5m + 4x2m (G to 1 st) 9x1.5 + 4x2m (1 st to 2 nd) 8x1.5m + 4x2m (3 rd to 4 th)	MR
	➤ Basement floor	3 x 1.5m, 1x 2m + 1 ramp	UB= 4x1.5m, 1x2m & 1ramp LB=2x1.5m, 1x2m & 1 ramp	MR
	c) Protection of exits			
	➤ Fire check door	Required	Provided	MR
	➤ Pressurization	Required	Provided	MR
	d) No. of continuous staircase to terrace	8 Nos	Provided	MR
	e) Width of corridor	-NA-	2m	-NA-
	f) Door size	1m x 2 & 2m x 6nos. in Audi	1m x 2 & 2m x 6nos. in Audi	MR
3	Compartmentation.			
	• Fire check door.	Required	Provided	MR
	• Sealing of electrical shafts.	Required	Provided	MR
	• Fire rating of shaft door.	2 hrs	Provided	MR
	• Water curtain	Required	Provided	MR
	• Fire dampers.	Required	Provided	MR
4	Smoke Management system.			
	• Basement	30 ACPH	Provided	MR
	• Upper floors	12 ACPH	-NA-	-NA-
5	Fire Extinguishers.			
	• Total numbers	100 Nos	120 Nos	MR
	• Types	ABC/CO2	CO2, W.Co2 & ABC	MR
	• ISI Marking	ISI marked	Provided	MR



6	First Aid Hose Reels.	<ul style="list-style-type: none"> Total numbers on each floor. Length of hose-reel hose. Nozzle Diameter 	LB & UB=4, GF to 2 nd =09, 3 rd to 4 th =08	Provided	MR	
			30m	Provided	MR	
			5mm	Provided	MR	
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 	Smoke & Heat	Provided	MR		
		FCR at GF	Provided	MR		
		-NA-	-NA-	-NA-		
		Required	Provided	MR		
		All floors	Provided	MR		
8	MOEFA	Required	Provided	MR		
9	Public Address System	Required	Provided	MR		
10	Automatic Sprinkler System					
	<ul style="list-style-type: none"> Basement Upper floors Sprinkler above false ceiling 	Required	Provided	MR		
		-NA-	-NA-	-NA-		
		-NA-	-NA-	-NA-		
11	Internal Hydrants.					
	<ul style="list-style-type: none"> Size of Riser/Down-comer Number of Hydrant per floor Hose box. 	100 mm	Provided	MR		
		LB & UB= 04 Nos GF to 2 nd =09,3 rd to 4 th = 08	Provided	MR		
		LB & UB= 04 Nos GF to 2 nd =09,3 rd to 4 th = 08	Provided	MR		
12	Yard Hydrants.					
	<ul style="list-style-type: none"> Total number of hydrants. Hose box. 	04 Nos	10 Nos	MR		
		04 Nos	10 Nos	MR		
13	Pumping arrangements.					
	<ul style="list-style-type: none"> Ground Level <ul style="list-style-type: none"> Discharge of main pump. Head of main pump. Number of main pumps. Jockey Pump output. Jockey Pump head. Standby Pump output. Standby Pump head. Auto Starting/Manual Stopping. Pump house access. Terrace Level <ul style="list-style-type: none"> Discharge of pump. Head of pump. Power supply. Auto starting of pump. 	2280 + 2x2850 LPM	Provided	MR		
		70m	Provided	MR		
		3 Nos	Provided	MR		
		2 Nos of 280 LPM	Provided	MR		
		70m	Provided	MR		
		2850 LPM	Provided	MR		
		70m	Provided	MR		
		Required	Provided	MR		
		Required	Provided	MR		
		900 LPM.	2 x 900 LPM	MR		
		40m	40m each	MR		
		Required	Provided	MR		
		Required	Provided	MR		
		14	Captive water storage for fire fighting.			
			<ul style="list-style-type: none"> Underground tank capacity. <ul style="list-style-type: none"> Draw-off connection. Fire Service Inlet. Access to tank. Overhead tank capacity. 	-NA-	1,00,000 Ltr	-NA-
				-NA-	-NA-	-NA-
-NA-	-NA-			-NA-		
-NA-	-NA-			-NA-		
25,000 Ltr	40,000 Ltr			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. 	Required	Provided	MR		
		Required	Provided	MR		
		Required	Provided	MR		
		Required	Provided	MR		
		Required	Provided	MR		
		Required	Provided	MR		

17	Standby Power Supply	Required	Provided	MR
18	Refuge Area			
	• Total area	-NA-	-NA-	-NA-
	• Location	-NA-	-NA-	-NA-
19	Fire Control Room.			
	• Detector system panel.	Required	Provided	MR
	• Flow switch panel.	Required	Provided	MR
	• PA system panel.	Required	Provided	MR
	• Battery backup.	Required	Provided	MR
	• Building floor plan.	Required	Provided	MR
20	Special Fire Protection System for the Protection of special Risk, if any.	Required	Provided	MR

Note: Addition/AAlteration in the building is as below.

1. Addition of 4nos. of book shops, toilet, project room, CCTV room in upper basement.
2. Window in existing corridor and passage and sun-shed/canopy/kiosk on ground floor.
3. Two nos. store rooms on 4th floor.
4. Corridor on 2nd Floor.

The fire protection system provided in the building /premises including extended portion, were checked, tested at random and found functional at the time of inspection.

Keeping in view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules, the fire safety certificate issued vide letter No F.6/DFS/MS/School/2019/SZ/1160 dated 31/05/2019, renewal under Rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

Accordingly, DFA is put up for approval and signature please

Signature of the Inspecting Officer
 Name : S.K. Dua
 Designation: DO (SD)

[Handwritten Signature]
 31/05/22

Signature of the Inspecting Officer
 Name : A.K. Jaiswal
 Designation: Div. Officer

[Handwritten Signature]
 31/05/2022

DCFO (SZ)

5/1/21
 1075

[Handwritten Signatures and Dates]
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