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

No.F.6 DFS/MS/School/2021/SZ/ 341

Dated: 23 / 03 / 2021

## FIRE SAFETY CERTIFICATE

Certified that the Amrita Vidyalayam (Hr. Sec. School) located at Sector –VII, Pushp Vihar, M.B Road, New Delhi comprised of Ground plus Three upper floors was granted Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/2017/SZ/988 dated 10/07/2017. The said premise was re-inspected by officer concerned of this department on 08/03/2021 in presence of Mr. Murli Dharan (Admin) of the school 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 the building is fit for occupancy class "Educational Building Group – B" with effect from \( \frac{3}{2} \) / \( \frac{3}{2} \) / 2021 for a period of Three years in accordance with rule 36 unless renewed under rule37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of Delhi Fire Service Rules 2010

Issued on 23 / 03 2021 at New Delhi by

(Sunil Chawdhary)
Dy. Chief Fire Officer (SZ)
Delhi Fire Service

Copy to: -

- 1. The Principal, Amrita Vidyalayam (Hr. Sec. School) at Sector –VII, Pushp Vihar, M.B Road, New Delhi
- 2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi.

## Conditions for the validity of Fire Safety Certificate

- 1. 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.
- 2. All the staff members must know the correct method of operation of firefighting system.
- 3 This certificate cannot be treated as regularization of unauthorized construction, if any
- 4. 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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 5. 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.
- 6. "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."

	INSPECTIO	N REPORT				
1 Nan	ne & Address of the Building	Amrita Vidyalayam (Hr. Sec. School), Sec-VII,				
1		Pushp Vihar, M.I	Pushp Vihar, M.B. Road, New Delhi-110017.			
2	e of Occupancy	Educational Building "Group-B" (School)				
	lding Comprised of		Ground + 3 Upper Floors			
	e of Case	Renewal				
4 Typ 5 Deta	ails of Previous NOC	F6/DFS/MS/Scho	F6/DFS/MS/School/2017/SZ/988 Dated 10/07/2017			
	e Safety Directives Letter No	F.6/MS/DFS/BP/2002/966 Dated 18/06/2002				
	e of Inspection	08/03/2021				
	ne of the Inspecting Officers	Sh. Rajesh Kumar ADO (BCP)				
8 Nar 9 Nar	me & Designation of Officers	Mr. Murli Dharan (Admin)				
	m the building side					
	ar of construction	2004				
	plicant letter No.	Gmail Dated 18/0	01/2021			
	nimum standards on Fire Prevention	Old NOC Provided at Site Remark				
	d Fire Safety U/R 33	Requirement		MR/NMR		
	cess to Building.					
1 Acc	4 11.1	Accessible	12 mtr	MR		
	Road width     Gate width	Required	4.5 mtr	MR		
	Width of internal road	-NA-	-NA-	-NA-		
	mber, width, type & arrangement of ex Number of Staircase	11634				
a)_		Required	5 No's	M/R		
	> Upper floors.	-NA-	-NA-	-NA-		
	Basement floor.	-1471	A. T. S.			
(b)	Width of Staircase	1.50 mtr	1.50, 1.50, 1.39, 1.39	M/R		
	> Upper floor	1.50 mu	& 1.36 mtr	(old case)		
	, n	-NA-	-NA-	-NA-		
	Basement floor	TVIA	2 14 8			
(c)	Protection of exits	-NA-	-NA-	-NA-		
	> Fire check door	-NA-	-NA-	-NA-		
	> Pressurization	Required	One	MR		
<u>d</u> )	No. of continuous staircase to terrace	-NA-	-NA-	-NA-		
(e)	Width of corridor	01 m	01 m	M/R		
f)	Door size	VI III	01 111	3 3		
3 C	ompartmentation.	-NA-	-NA-	-NA-		
	Fire check door.	-NA-	-NA-	-NA-		
	<ul> <li>Sealing of electrical shafts.</li> </ul>	-NA-	-NA-	-NA-		
	<ul> <li>Fire rating of shaft door.</li> </ul>	-NA-	-NA-	-NA-		
	Water curtain		-NA-	-NA-		
	Fire dampers.	-NA-	-IVA-	1 11/1		
4 Si	moke Management system.		NIA	-NA-		
	Basement	-NA-	-NA-	-NA-		
	Upper floors	-NA-	Natural Ventilation	-1V/A-		
5 F	ire Extinguishers.		20 N. 2	MR		
	Total numbers.		20 No's			
	• Types	ISI mark	ABC-12 & CO2 -08	MR		
	ISI Marking		Provided	MR		
6 F	irst Aid Hose Reels.			1 3		
	Total numbers on each floor.		02 Nos	M/R		
	<ul> <li>Length of hose-reel hose.</li> </ul>	Hose reel	30m	M/R		
	Nozzle Diameter		5mm	M/R		
7 A	automatic fire detection & alarming system.					
1 2	Type of detectors	-NA-	-NA-	-NA-		
	Type of detectors		-11/1-	1477		

	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-
	IOEFA	-NA-	NA	-NA-
	ublic Address System	-NA-	-NA-	-NA-
10 A	utomatic Sprinkler System			
	Basement	-NA-	-NA-	-NA-
	Upper floors	-NA-	-NA-	-NA-
	Sprinkler above false ceiling	=NA=	=NA=	=NA=
11 h	nternal Hydrants.			
	Size of Riser/Down-comer	Required	100 mm	MR-
	Number of Hydrant per floor	02 Nos	02 Nos	MR
	Hose box.	02 Nos	02 Nos	MR
12 Y	ard Hydrants.			
	Total number of hydrants.	-NA-	-NA-	-NA-
	Hose box.	-NA-	-NA-	-NA-
13 P	umping arrangements.			
	Ground Level		(	
	Discharge of main pump.	1620LPM	Provided	MR
	Head of main pump.	-NA-	-NA-	-NA-
	Number of main pumps.	One	Provided	MR
		180LPM	Provided	MR
	> Jockey Pump output.	-NA-	-NA-	-NA-
	Jockey Pump head.	1620 LPM	Provided	MR
	Standby Pump output.	-NA-	-NA-	-NA-
	Standby Pump head.			1
	> Auto Starting/Manual Stopping.	Required	Provided	MR
	Terrace Level	and the second s		- 11
	Discharge of pump.	450 LPM	450 LPM	MR
	Head of pump.	-NA-	40 mtr	-NA-
	Power supply.	Required	Provided	MR
	Auto starting of pump.	Required	provided	MR
14 C	Captive water storage for fire fighting.			
	Underground tank capacity.	50,000 ltrs	50,000 ltrs	MR
	Draw-off connection.	-NA-	-NA-	-NA-
	Fire Service Inlet.	-NA-	-NA-	-NA-
	Access to tank.	Required	Provided /	MR
	Overhead tank capacity.	10,000 Ltrs	10,000 ltrs	MR
15 E	xit Signage.	Required	Provided	MR
	rovision of Lifts.	1		
	Pressurization of lift shaft.	-NA-	-NA-	-NA-
	Pressurization of lift lobby.	-NA-	-NA-	-NA-
	Communication in lift car.	-NA-	-NA-	-NA-
	• Fireman's switch.	-NA-	-NA-	-NA-
	Lift signage.	-NA-	-NA-	-NA-
17 S	tandby Power Supply	-NA-	Provided	-NA-
	lefuge Area	1411-	Tiovided	-14/1-
10 1	Total area	-NA-	-NA-	-NA-
	Location	-NA-	-NA-	-NA-
19. Fi	re Control Room.			
	Detector system panel.	-NA-	-NA-	-NA-
	Flow switch panel.	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-

	PA system panel.	-NA-	-NA-	-NA-	
	<ul><li>Battery backup.</li><li>Building floor plan.</li></ul>	-NA-	-NA-	-NA-	
20.	Special Fire Protection System for the Protection of special Risk, if any.				

The fire protection system provided in the building / premises were test checked 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/2017/SZ/988 dated 10/07/2017 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 Inspecting Officer Name: Sh. Rajesh Kumar Design: ADO (BCP)

As approved, F.T. letter in putyp for your signature Pl