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

No. F.6/DFS/MS/School/2019/SZ/

Dated: .2571.1.19

## **FIRE SAFETY CERTIFICATE**

Certified that the Delhi Public School (International) Primary & Nursery School located at Sector–10, R.K. Puram, New Delhi-110022 comprised of basement (storage only), ground plus two upper floors was granted fire safety certificate by this department vide letter No. F6/MS/DFS/2004/1197 Dated 03/06/2004. The premises was re-inspection by officer concerned by this department on 16/11/2019 in the presence of Mrs. Vanita (Principal) of the school and found that the premises have deemed complied with the fire prevention and fire safety requirements in accordance with the Rule 33 of Delhi Fire Service Rules 2010 and that the school building is fit for occupancy class "Educational Building" Group-B, as above with effect from the date of issue of this certificate 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.

Issued on \_\_\_\_\_\_at New Delhi by

(Rajesh Panwar) Dy. Chief Fire Officer Tel. 011-26189168

Copy to: -

- 1. The Principal, Delhi Public School (International) Primary & Nursery School, Sector-10, R.K. Puram, New Delhi-110022
- 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 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.

	¥* ***	ECTION ST.	No.		
-		ECTION REPORT		51	
1	Name & Address of the Building	Delhi Public School (International)Primary & Nursery School			
2	True of O	Sec10,R.K.Puram,New Delhi-110022			
3	Type of Occupancy	Educational, Group-B (School)			
	Building Comprised of	Basement, Ground Plus Two upper floors (Bayer Strate)			
5	Type of Case	Renewal			
	Details of Previous NOC	F6/MS/DFS/2004/1197 Dated 03/06/2004			
7	Fire Safety Directives Letter No	F.6/DFS/MS/BP/2003/2192 dated 19/09/2003			
8	Date of Inspection	16/11/2019			
9	Name of the Inspecting Officers	Mehmood, ADO (SJ)			
9	Name & Designation of Officers	Mr. B.B. Sharma (Ad	lmin)		
10	from the building side Year of construction	2002			
11		2003			
S.	Applicant letter No.	DPSI/Admin/462 dated 08/10/2019			
No.	Minimum standards on Fire Prevention and Fire Safety U/R33	As Per Directives	Provided at Site	Remarks	
1	Access to Building.	(old case	) 50	MR/NMR	
	Road width	0			
	• Gate width	9m	9m	MR	
	Control and the second	5m	Provided	MR	
2	• Width of internal road	-NA-	-NA-	-NA-	
4	Number, width, type & arrangement of ex	kits.			
	a) Number of Staircase				
	> Upper floors.	Two	Three	MR	
	Basement floor.	Two	Three	MR	
	b) Width of Staircase				
(2)	Upper floors	Required	1.37,1.30 m & 1m	MR	
	Basement floor	Required	1.38m,1.37m &1m	MR	
	c) Protection of exits				
	Fire check door	Required	Provided	MR	
	Pressurization	-NA-	-NA-	-NA-	
	d) No. of continuous staircase to terrace	One	One	MR	
	e) Width of corridor	1.5m	Provided	MR	
	f) Door size				
3	Compartmentation.	1m	Provided	MR	
	• Fire check door.	Required	Provided	MD	
	<ul> <li>Sealing of electrical shafts.</li> </ul>	-NA-		MR	
	<ul><li>Fire rating of shaft door.</li></ul>	-NA-	-NA-	-NA-	
	Water curtain	-NA-	-NA-	-NA-	
	• Fire dampers.		-NA-	-NA-	
4.	Smoke Management system.	-NA-	-NA-	-NA-	
Т.	Basement	20 4 / D **			
	Upper floors	30 A/c Per Hour	Exhaust Fan	MR	
_		12 A/c Per Hour	Natural Ventilation	MR	
5.	Fire Extinguishers.		/		
	• Total numbers	52Nos	52 Nos	MR	
	• Types	ABC / CO2	ABC & Co2	MR	
_	ISI Marking	ISI marked	Provided	MR	
6.	First Aid Hose Reels.			Y	
	<ul> <li>Total numbers on each floor.</li> </ul>	Upper Floor-Three	D 11.1		
		Basement -Two	Provided	MR	
	• Length of hose-reel hose.	30m	Provided	MR	
	Nozzle Diameter	5mm	Provided		
	2 202212002	JIIIII	riovided	MR	

7 Automatic fire detection & alarming system	1.		
Type of detectors	Smoke	Provided	MR
<ul> <li>Location of Main Panel</li> </ul>	Ground Floor	Provided	MR
<ul> <li>Location of Repeater Panel</li> </ul>	-NA-	-NA-	-NA-
<ul> <li>Alternate source of power</li> </ul>	-NA-	-NA-	-NA-
Hooter's location	-NA-	-NA-	-NA-
8. MOEFA	Required	Provided	MR
9. Public Address System	Required	Provided	MR
0. Automatic Sprinkler System			
Basement	Required	Provided	MR
<ul> <li>Upper floors</li> </ul>	-NA-	-NA-	-NA-
Sprinkler above false ceiling	-NA-	-NA-	-NA-
1. Internal Hydrants.		/	4
Size of Riser/Down-comer	100mm	Provided	-NA-
	Upper Floors-3no	Upper Floors-3no	-NA-
<ul> <li>Number of Hydrant per floor</li> </ul>	Basement -02nos	Basement -02nos	7
	Upper Floors-3no	Upper Floors-3no	-NA-
Hose box.	Basement -02nos	Basement -02nos	
2. Yard Hydrants.			
Total number of hydrants.	NA	Provided	NA
Hose box.	NA	Provided	NA
3. Pumping arrangements.			
Ground Level		,	
Discharge of main pump.	1620LPM	2280LPM	MR
➤ Head of main pump.	70m	70m	MR
Number of main pumps.	One	Provided	MR
Jockey Pump output.	180LPM	Provided	MR
Jockey Pump head.	70m	70m	MR
Standby Pump output.	1620LPM	2280LPM	MR
Standby Pump head.	70m	70m	MR
Auto Starting / Manual Stopping.	Required	Provided	MR
> Pump house access.	Required	Provided	MR
Terrace Level			
Discharge of pump.	900 LPM	900LPM /	MR
Head of pump.	40m	40m	MR
Power supply.	Required	Provided	MR
> Auto starting of pump.	Required	Provided	MR
4. Captive water storage for firefighting.	#0.00011	D 111	1 (D
• Underground tank capacity.	50,000liter	Provided	MR
Draw-off connection.	-NA-	-NA-	-NA-
Fire Service Inlet.	-NA-	-NA-	-NA-
Access to tank.	-NA-	-NA-	-NA-
Overhead tank capacity.    Frid Signage	10,000 ltr	20,000 ltr / Provided	MR MR
<ul><li>Exit Signage.</li><li>Provision of Lifts.</li></ul>	Required	riovided	IVII
	-NA-	-NA-	-NA-
Pressurization of lift shaft.	-NA- -NA-	-NA-	-NA-
Pressurization of lift lobby.		-NA-	-NA-
• Communication in lift car.	-NA-	Provided	MR
• Fireman's switch.	Required	Provided	MR
• Lift signage.	Required		
17. Standby Power Supply	Required	Provided (DG Set)	MR

8. Refuge Area	-NA-	-NA-	-NA-	
Total area	-NA-	-NA-	-NA-	
• Location	-NA-			
19. Fire Control Room.	-NA-	-NA-	-NA-	
Detector system panel.	-NA-	-NA-	-NA-	
Flow switch panel.	-NA-	-NA-	-NA-	
PA system panel.	-NA-	-NA-	-NA-	
Battery backup.      Duilding floor plan	-NA-	-NA-	-NA-	
Building floor plan.      Special Fire Protection System for the Protection of special Risk, if any.  1. Special Fire Protection System for the Protection of special Risk, if any.				

The Fire protection systems provided in the premises were checked / operated at random and found functional at the time of inspection

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules 35, FSC issued vide letter No. F6/MS/DFS/2004/1197 Dated 03/06/2004 Dated 03/06/2004, 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: Mehmood Designation: ADO(SJ)

DO (SD)

A. J. of Man pm. vo In Signer hours