

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



No. F6/DFS/MS/School/WZ/2024/145

Dated: 27/02 2024

## FIRE SAFETY CERTIFICATE

Certified that the Indraprastha World School, Located at A-2, Block, Paschim Vihar, New Delhi-110063 comprised of Ground + 03 Upper Floors only owned/occupied by Indraprastha World School, was issued Fire Safety Certificate by this department Vide Letter No. F6/DFS/MS/School/2020/WZ/246 Dated 27.07.2020. The said premise was re-inspected by the officer concerned of this department on 20/02/2024 in the presence of Sh. Bhagwant Singh (Office Superintendent) and found that the premises/building have deemed complied with the fire prevention and fire safety requirements in accordance with D.O.E. Cr. No. 262-362 dated 17.01.2005 and that the premises/building is fit for occupancy class "Educational Building" Group B with effect from 27/02 2024 for a period of three years in accordance with Rule 36 unless renewal under Rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under Rule 38 of the DFS Rules, 2010, printed below.

Issued on 27/02/2024... at New Delhi by.

(Atyl Garg) Director Tel. No. 011-23414000

Copy to: -

The Director, Directorate of Education, GNCT of Delhi, Old Secretariat Delhi – 110054.

2. The Principal, Indraprastha World School, A-2, Block, Paschim Vihar, New Delhi-110063.

## Following fire safety directives must be adhered to:-

1. All the means of escape leading ground to terrace shall always be kept unlocked & free of all type of obstruction all the time. If, it is found locked during emergency the management will

2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.

3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional if fire safety measures, management shall be

4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.

5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.

6. All comments / directions of licensing Department shall always be permitted and followed.

7. The owner /occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in

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 copy of the certificate, six months prior to its

9. Temporary inspection ladder may be provided during the inspection of fire over-head-tank to

## INSPECTION REPORT

1. Name and address of the building: Indraprastha World School, Located at A-2 Block, Paschim Vihar, New Delhi-110063.

2. Type of Occupancy : Educational, (Ground + 03 Upper floors)

3. Type of Case : Renewal

4. Details of previous NOC : F6/DFS/MS/School/2020/WZ/246 Dated 27.07.2020

5. Fire Safety directives Letter No.: D.O.E. Cr. No. 262-362 dated 17.01.2005

6. Date of inspection : 20/02/2024

7. Name of the Inspecting Officer : Aman Kumar Lathar, ADO (JWP)

8. Name and designation of Officer

from the building side : Sh. Bhagwant Singh (Office Superintendent)

9. Year of Construction : 2006

10 Applicant's letter No. : email dated 09/02/2024

: letter no. IPWS/MN/Renew/DFS/200224/03 dated

S No	Minimum standards on fire prevention and fire safety U/R 33	D.O.E Cr. No. 262- dated 17.01.2005/as per FSC dated 27.07.2020	Provided at site	Remarks MR/NMR			
1.	Access of building		06 m	MR			
	Road width	Accessible Accessible	4.5 m	MR			
	Gate width     Width of internal road	NA	NA NA	NA			
2.	Number, width, Type & Arrangements of exits						
<u>  </u>	a. Number of staircases			1/0			
- 1	Upper floors	02	04	MR			
- 1	Basements	NA	NA	NA			
	<ul><li>b. Width of staircases</li><li>Upper floors</li></ul>	1.5 m	1.4 m x 3 & 1.10 m x 1	MR			
	Basements	NA	NA	NA			
	c. Protection of exits						
	Fire check door	NA	NA	NA			
	Pressurization	NA	NA	NA			
1	d. No of continuous staircase to terrace e. Width Of Corridor	01	Provided	MR			
- 1		1.5 m	Provided	MR			
	f. Door Size	1 m (Class Room) 1.5 m x 2 (Audi)	1 m x 1 (Class room) 1.7 m x 1, 1.6 m x 1.10 m x 1 (Audi)	the state of the s			
3.	Compartmentation	272.0	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	NA			
	Fire Dampers	NA	NA	NA			
4.	Smoke managements System						
	Basements	NA	NA	NA			
	Upper floors	Required	Natural Ventilation	MR			

10.70

5.	Fire Extinguishers			Η,	MR
	Total numbers	18 nos.	20 nos.		MR
	Types	ABC & CO <sub>2</sub>	Provided		MR
	IS marking	ISI marked	Provided	1-	VIK
6.	First – Aid Hose Reels		Provided	1	MR
<del>"</del>	Total numbers on each floor	02	Provided		MR
- 1	<ul> <li>Length of hose reel hose</li> </ul>	30 m	Provided	1	MR
	<ul> <li>Nozzle diameter</li> </ul>	5 mm	Provided		
7.	Automatic fire detection and alarmin	g system	NA I	1	NA
·	Type of detectors	144.	NA		NA
	Location of Main Panel	NA	NA		NA
	<ul> <li>Location of Repeater Panel</li> </ul>	NA NA	NA		NA
	<ul> <li>Alternate source of power</li> </ul>	NA NA	NA	1	NA
	Hooters' Location	A 200	NA		NA
8.	MOEFA	NA	Provided	1	NA
9.	Public Address System	NA	110.1		
10.	Automatic Sprinkler System	NA NA	NA		NA
10.	Basements	Required	Provided	1	MR
	Ground Floor	(Auditorium)		L-,	TA
	507 CONSTITUTE ( CONST. )	NA	NA	-	NA
	<ul> <li>Sprinkler above false ceiling</li> </ul>		1	_	(D
11.	Internal Hydrants:	100 mm	Provided		MR_
	<ul> <li>Size of riser/down-comer</li> </ul>	01 each floor	Provided	1	MR
	Number of hydrants per	0.000		-	MR
	floor	01 each floor	Provided		VIIC
	Hose Box			M	D
12.	Yard Hydrants	Required	Provided	M	
	Total number of hydrants	Required	Provided	IVI	
	Hose Box			-	V
13.	Pumping Arrangements:		T 374	_	NA.
	Ground Level     Discharge of main pump	NA	NA NA	_	NA
	<ul> <li>Discharge of main pump</li> <li>Head of main pump</li> </ul>	NA	NA NA		NA
	f main numns	NA	NA NA		NA
	> Number of filall pumps > Jockey pump out put	NA	NA NA		NA
	> Jockey pump head	NA	NA NA		NA
- 1	Standby Pump out put	NA	NA NA		NA
. 1	Standby Pump Head	NA	NA NA		NA
	Auto Staring/Manual	NA	INA	1	M
	stopping	NA	NA	1	NA
	> Pump House Access	IVA			
	<ul> <li>Terrace level</li> <li>Discharge of pump</li> </ul>	900 lpm (Main	900 lpm Provided		MR
	> Discharge of pump	Pump)			
		225 lpm (Jocky	225 lpm Provided		
_		Pump) 450 lpm (For	4601 17 0	ler	
		Sprinkler in	450 lpm (For Sprint	lei	
		Audi.)	in Audi.) Provided		
		40 m	Provided		MI
	N I lead at the nilmn	r con Law Chine	Provided		MI
	➤ Head of the pump	K eamirea	#/\$/# HATELE		M
	> Power supply	Required	Provided		I IVI
	<ul><li>Power supply</li><li>Auto starting of pump</li></ul>	Required	Provided		IVI
4. (	<ul> <li>Power supply</li> <li>Auto starting of pump</li> </ul> Captive water Storage for fire fighting	Required 3:			0.575
4. (	<ul><li>Power supply</li><li>Auto starting of pump</li></ul>	Required 3: 50,000 ltrs.	Provided		MR
4. (	<ul> <li>Power supply</li> <li>Auto starting of pump</li> <li>Captive water Storage for fire fighting</li> <li>Under ground tank capacity</li> </ul>	Required 2: 50,000 ltrs. (Sprinkler System in Audi at GF)	Provided		MR
4. (	<ul> <li>Power supply</li> <li>Auto starting of pump</li> </ul> Captive water Storage for fire fighting	Required 2: 50,000 ltrs. (Sprinkler System in Audi at GF) NA	Provided NA		MR NA
4. (	<ul> <li>Power supply</li> <li>Auto starting of pump</li> <li>Captive water Storage for fire fighting</li> <li>Under ground tank capacity</li> </ul>	Required 2: 50,000 ltrs. (Sprinkler System in Audi at GF)	Provided		MR
4. (	<ul> <li>Power supply</li> <li>Auto starting of pump</li> <li>Captive water Storage for fire fighting</li> <li>Under ground tank capacity</li> <li>Draw off connection</li> <li>Fire service inlet</li> </ul>	Required 2: 50,000 ltrs. (Sprinkler System in Audi at GF) NA	Provided NA	25	MR NA
4. (	<ul> <li>Power supply</li> <li>Auto starting of pump</li> <li>Captive water Storage for fire fighting</li> <li>Under ground tank capacity</li> <li>Draw off connection</li> </ul>	Required 2: 50,000 ltrs. (Sprinkler System in Audi at GF) NA Required	Provided  NA Provided	- A	MR NA MR

16.	Provision of Lifts					
	> Pressurization of Lift Shaft	NA	NA	NA		
1	Pressurization of lift lobby     Communication in lift Car     Fireman's Grounding Switch     Lift Signage	NA	NA	NA		
- 1		Required	Provided	MR		
- 1		Required	Provided	MR		
-		Required	Provided	MR		
17.	Standby power supply	NA	NA	NA		
	Refuge Area					
	> Total area > Location	NA	NA	NA		
		NA	NA	NA		
19.	Fire control room					
	Detector system panel     Flow Switch Panel     PA System Panel	NA	NA	NA		
		NA	NA	NA		
		NA	NA	NA		
	<ul> <li>Battery backup</li> </ul>	NA	NA	NA		
	Building Floor Plans	NA	NA	NA		
20.	Special Fire Protection Systems for Protection of special Risks, if any;	NA	NA	NA		

Fire protection systems provided in the building were checked and found functional at the time of inspection. Shortcomings issued vide letter no. F6/DFS/MS/WZ/2023/School/322 dated 09/08/2023 are rectified.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety requirements as per D.O.E. Circular no. 262-362 dated 17/01/2005, Certificate vide Safety issued Fire F6/DFS/MS/School/2020/WZ/246 Dated 27.07.2020 is recommended.

Accordingly DFA is put up for approval please.

Six, F.7. Jetter is put up the your rignature H.

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