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

No.F.6 DFS/MS/School/2020/SZ/ 170

Dated: 2.9.1.4.1020

## FIRE SAFETY CERTIFICATE

Certified that the Navyug Sr. Sec. School located at Vinay Marg, Chanakyapuri, New Delhi, comprised of ground plus two upper floor was issued FSC by this department vide letter No. F6/DFS/MS/School/SZ/2016/03 dated 02/01/2017. The said premises was re-inspected by officer concerned of this department on 18/03/2020 in presence of Mr. Virender Kumar (Office Manager) and found that school building have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of Delhi Fire Service Rule 2010 and that the school building is fit for occupancy class "Educational Building" Group-B, with effect from 29/4/2020 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 29/9/2012 New Delhi by

(S S Tuli)
Dy. Chief Fire Officer (SZ)
Delhi fire Service

Te

## Copy to: -

- 1. The Principal, Navyug Sr. Sec. School, Vinay Marg, Chanakyapuri, New Delhi.
- 2. Mr. N. K. Gaur, Asstt. Fire Officer, NDMC, Palika Kender, New Delhi-110001
- 3. 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. 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."

1	l NT	`INSPE	CTION REPO					
1		ne & Address of the Building	Navyug Sr. Sec. School, Vinay Marg, Chanakyapuri, Nev Delhi					
2		e of Occupancy	Educational,	Educational, Group-B (School)				
3		ding Comprised of	Ground plus Two Upper floors					
4	Туре	of Case	Renewal					
5		ils of Previous NOC	F6/DFS/MS/School/SZ/2016/03 dated 02/01/2017					
6	Fire S	Safety Directives Letter No	DOE Circular 262 to 362 dated 17/01/2005					
7	Date	of Inspection	18/03/2020					
8	Name	e of the Inspecting Officers	Mehmood, ADO (SJ)					
9	Name	e & Designation of Officers	Mr. Virender Kumar (Office Manager)					
	from	the building side	(Office Manager)					
10	Year	of construction	1980					
11	Appli	icant letter No.						
S.		num standards on Fire Prevention and	As Per Old	Outdoor Dairy No 28725 dated 31/12/2019				
No.	Fire S	Safety U/R 33	NOC	Provided at Site	Remark			
1		s to Building.	1,00		MR/NM			
	•	Road width	Accessible	9m	MD			
	•	Gate width	-NA-	4m	MR			
	•	Width of internal road	-NA-	-NA-	-NA-			
2	Numb	per, width, type & arrangement of exits.	1111	-1VA-	-NA-			
	a) Nu	umber of Staircase			2			
	<b>A</b>	Upper floors.	00.31	02 Nos & 01 Nos up to 1 <sup>st</sup>				
	<b>&gt;</b>	Basement floor.	02 No's	floor	MR			
			-NA-	-NA-	-NA-			
	b) W	idth of Staircase			-11//-			
	> Upper floors		1 50 - 10 75	1.50m,1.60m, & up to 1st floor				
		2 4 4	1.50m/0.75m	1.13m	MR			
	> D	Basement floor	-NA-	-NA-	-NA-			
	c) Protection of exits			1				
	A	Fire check door	-NA-	-NA-	-NA-			
	-	Pressurization	-NA-	-NA-	-NA-			
	d) No	of continuous staircase to terrace	01 No	02Nos	MR			
		dth of corridor	-NA-	-NA-	-NA-			
	-	or size	1m	Provided	MR			
3	Comp	Compartmentation.			IVIX			
	•	Fire check door.	-NA-	-NA-	-NA-			
	•	Sealing of electrical shafts.	-NA-	-NA-	-NA-			
	•	Fire rating of shaft door.	-NA-	-NA-	-NA-			
	•	Water curtain	-NA-	-NA-	-NA-			
	•	Fire dampers.	-NA-	-NA-	-NA-			
4.	1	Management system.		a				
	•	Basement	30 ACPH	-NA-	-NA-			
_		Upper floors	12 ACPH	Natural Ventilation	MR			
5.		tinguishers.	·					
	1	Total numbers	12 Nos	12 Nos	MR			
	1	Types	ABC / CO2	ABC & Water Co2	MR			
		ISI Marking	ISI marked	Provided	MR			
	First Aid Hose Reels.				*****			
0.	•	Total numbers on each floor.	01 N0	Provided	MR			
0.	3	Length of hose-reel hose.	30 m	Provided	MR			
0.	3			Provided	MR .			
0.	•	Nozzle Diameter	6.5 mm	Provided				
	•	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	6.5 mm	Provided	IVIIC .			
	Automa	tic fire detection & alarming system.	<i>j</i>					
7.	Automa	tic fire detection & alarming system.  Type of detectors	-NA-	-NA-	-NA-			
	Automa	Type of detectors Location of Main Panel	-NA- -NA-	-NA- -NA-	-NA-			
	Automa	tic fire detection & alarming system.  Type of detectors	-NA-	-NA-	-NA-			

NOFFA					
Basement					
Basement   -NA-   -NA	-		-NA-	Provided	-NA-
Upper floors   Sprinkler above false ceiling   -NA-   -N	10.				
Sprinkler above false ceiling					
11.   Internal Hydranis.		<ul> <li>Upper floors</li> </ul>		1	
Size of Riser/Down-comer   100 mm   100 mm   MR   Hose box   01 nos   01 nos   01 nos   MR		<ul> <li>Sprinkler above false ceiling</li> </ul>	-NA-	-NA-	-NA-
Number of Hydrant per floor   Ol nos   Ol nos   MR	11.	Internal Hydrants.			
12.   Yard Hydrants.   NA		<ul> <li>Size of Riser/Down-comer</li> </ul>			
12.   Vard Hydrants.   -NA-   -NA-		<ul> <li>Number of Hydrant per floor</li> </ul>	01 nos		
Total number of hydrants.		<ul> <li>Hose box.</li> </ul>	01 nos	01 nos	MR
Hose box.   -NA-   -NA-   -NA-   -NA-	12.	Yard Hydrants.			
13.   Pumping arrangements.		<ul> <li>Total number of hydrants.</li> </ul>	-NA-	-NA-	-NA-
• Ground Level		_	-NA-	-NA-	-NA-
• Ground Level	13.	Pumping arrangements.			
Discharge of main pump.					
Head of main pump.   -NA-			-NA-	-NA-	-NA-
Number of main pumps.   -NA-					-NA-
Jockey Pump output.		1 1			
Standby Pump head.   -NA-					
Standby Pump output.   -NA-					
Standby Pump head.   -NA-					
→ Auto Starting / Manual Stopping.   -NA-   -NA-		> Standby Pump head.			
▶ Pump house access.         -NA-         -NA-         -NA-           • Terrace Level         → Discharge of pump.         450 LPM         450 LPM         MR           ▶ Head of pump.         40 m         40 m         MR           ▶ Power supply.         Required         Provided         MR           ▶ Power supply.         Required         Provided         MR           14. Captive water storage for firefighting.         -NA-         -NA-         -NA-           • Underground tank capacity.         -NA-         -NA-         -NA-           ▶ Draw-off connection.         -NA-         -NA-         -NA-           ▶ Pres service Inlet.         -NA-         -NA-         -NA-           ▶ Access to tank.         -NA-         -NA-         -NA-           • Overhead tank capacity.         5,000 liter         5,000 liter         MR           15. Exit Signage.         Required         Provided         MR           16. Pressurization of lift shaft.         -NA-         -NA-		➤ Auto Starting / Manual Stopping.			
Terrace Level		Pump house access.			
Discharge of pump.		Terrace Level	,	/	
Head of pump.   A0 m			450 LPM	450 LPM	MR
Power supply.   Required   Provided   MR					
➤ Auto starting of pump.         Required         Provided         MR           14. Captive water storage for firefighting.         -NA-         -NA-         -NA-           • Underground tank capacity.         -NA-         -NA-         -NA-           ➤ Draw-off connection.         -NA-         -NA-         -NA-           ➤ Fire Service Inlet.         -NA-         -NA-         -NA-           ➤ Access to tank.         -NA-         -NA-         -NA-           • Overhead tank capacity.         5,000 liter         5,000 liter         MR           15. Exit Signage.         Required         Provided         MR           16. Provision of Lifts.         -NA-         -NA-         -NA-           • Pressurization of lift lobby.         -NA-         -NA-         -NA-           • Preman's switch.         -NA-         -NA-         -NA-           • Fireman's switch.         -NA-         -NA-         -NA-           • Lift signage.         -NA-         -NA-					
14. Captive water storage for firefighting.  ■ Underground tank capacity.  Draw-off connection.  Fire Service Inlet.  Access to tank.  Overhead tank capacity.  Provision of Lifts.  ■ Pressurization of lift shaft.  Pressurization in lift car.  Fireman's switch.  Lift signage.  Total area  Total area  Total area  Detector system panel.  Prowse of parts witch panel.  Detector system panel.  Prowse of manual capacity.  Underground tank capacity.  -NANANANANANANAN		11 *	*		
Underground tank capacity.	14.	Captive water storage for firefighting.	1	/	i i
Draw-off connection.		A	-NA-	-NA-	-NA-
Fire Service Inlet.         -NA-         -NA-         -NA-           Access to tank.         -NA-         -NA-         -NA-           Overhead tank capacity.         5,000 liter         MR           15. Exit Signage.         Required         Provided         MR           16. Provision of Lifts.         -NA-         -NA-         -NA-           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-           - Fireman's switch.         -NA-         -NA-         -NA-           - Lift signage.         -NA-         -NA-         -NA-           17. Standby Power Supply         -NA-         -NA-         -NA-           18. Refuge Area         -NA-         -NA-         -NA-           19. Fire Control Room.         -NA-         -NA-         -NA-           19. Fire Control Room.         -NA-         -NA-         -NA-           10. PA system panel.         -NA-         -NA-         -NA-           10. PA system panel.         -NA-			-NA-	-NA-	-NA-
➤ Access to tank.         -NA-         -NA-         -NA-           • Overhead tank capacity.         5,000 liter         MR           15. Exit Signage.         Required         Provided         MR           16. Provision of Lifts.         -NA-         -NA-         -NA-           • 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-           • Fireman's switch.         -NA-         -NA-         -NA-           • Lift signage.         -NA-         -NA-         -NA-           • NA-         -NA-         -NA-         -NA-           • Total area         -NA-         -NA-         -NA-           • Location         -NA-         -NA-         -NA-           • Detector system panel.         -NA-         -NA-         -NA-           • PA system panel.         -NA-         -NA-         -NA-           • PA system panel.         -NA-         -NA-         -NA-           • Building floor plan.         -NA-         -NA-					
Overhead tank capacity.   5,000 liter   5,000 liter   MR					-NA-
15.         Exit Signage.         Required         Provided         MR           16.         Provision of Lifts.         -NA-         -NA-         -NA-           • 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.         Standby Power Supply         -NA-         -NA-         -NA-           18.         Refuge Area         -NA-         -NA-         -NA-           • Location         -NA-         -NA-         -NA-         -NA-           • Location         -NA-         -NA-         -NA-         -NA-           • Fire Control Room.         -NA-         -NA-         -NA-         -NA-           • PA system panel.         -NA-         -NA-         -NA-         -NA-           • PA system panel.         -NA-         -NA-         -NA-         -NA-           • Building floor plan.         -NA-         -NA-         -NA-         -NA-		and appropriate contracts and an extension of the contract of	5,000 liter	5,000 liter	MR
16. Provision of Lifts.         - Pressurization of lift shaft.         - NA-         - NA-         - NA-           • Pressurization of lift lobby.         - NA-         - NA-         - NA-         - NA-           • Communication in lift car.         - NA-         - NA-         - NA-         - NA-           • Fireman's switch.         - NA-         - NA-         - NA-         - NA-           • Lift signage.         - NA-         - NA-         - NA-         - NA-           17. Standby Power Supply         - NA-         - NA-         - NA-         - NA-           18. Refuge Area         - NA-         - NA-         - NA-         - NA-           • Total area         - NA-         - NA-         - NA-         - NA-           • Location         - NA-         - NA-         - NA-         - NA-           19. Fire Control Room.         - NA-         - NA-         - NA-         - NA-           • Detector system panel.         - NA-         - NA-         - NA-         - NA-           • PA system panel.         - NA-         - NA-         - NA-         - NA-           • Battery backup.         - NA-         - NA-         - NA-         - NA-           • Building floor plan.         - NA- <td< th=""><th>15.</th><th></th><th></th><th>Provided</th><th>MR</th></td<>	15.			Provided	MR
<ul> <li>Pressurization of lift shaft.         <ul> <li>Pressurization of lift lobby.</li> <li>Communication in lift car.</li> <li>Fireman's switch.</li> <li>Lift signage.</li> <li>NA-</li>             &lt;</ul></li></ul>		0 0	1		
<ul> <li>Pressurization of lift lobby.</li> <li>Communication in lift car.</li> <li>Fireman's switch.</li> <li>Lift signage.</li> <li>NA-</li> <li>PA-</li> <li>PA system panel.</li> <li>PA system panel.</li> <li>PA system panel.</li> <li>PA-</li> <li>NA-</li> </ul>			-NA-	-NA-	-NA-
● Communication in lift car.         -NA-         -NA-         -NA-           ● Fireman's switch.         -NA-         -NA-         -NA-           • Lift signage.         -NA-         -NA-         -NA-           17. Standby Power Supply         -NA-         -NA-         -NA-           18. Refuge Area         -NA-         -NA-         -NA-           ● Location         -NA-         -NA-         -NA-           • Location         -NA-         -NA-         -NA-           19. Fire Control Room.         -NA-         -NA-         -NA-           • Potector system panel.         -NA-         -NA-         -NA-           • PA system panel.         -NA-         -NA-         -NA-           • Battery backup.         -NA-         -NA-         -NA-           • Building floor plan.         -NA-         -NA-         -NA-			-NA-	-NA-	-NA-
<ul> <li>Fireman's switch.</li> <li>Lift signage.</li> <li>NA-</li></ul>			-NA-	-NA-	-NA-
Lift signage.         -NA-         -NA-         -NA-           17. Standby Power Supply         -NA-         -NA-         -NA-           18. Refuge Area         -NA-         -NA-         -NA-           • Total area         -NA-         -NA-         -NA-           • Location         -NA-         -NA-         -NA-           19. Fire Control Room.         -NA-         -NA-         -NA-           • Flow switch panel.         -NA-         -NA-         -NA-           • PA system panel.         -NA-         -NA-         -NA-           • Battery backup.         -NA-         -NA-         -NA-           • Building floor plan.         -NA-         -NA-         -NA-				-NA-	-NA-
17.         Standby Power Supply         -NA-         -NA-           18.         Refuge Area         -NA-         -NA-           • Total area         -NA-         -NA-         -NA-           • Location         -NA-         -NA-         -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.         -NA-         -NA-         -NA-           • Building floor plan.         -NA-         -NA-         -NA-					-NA-
18. Refuge Area         -NA-         -NA-         -NA-           • Total area         -NA-         -NA-         -NA-           • Location         -NA-         -NA-         -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.         -NA-         -NA-         -NA-           • Building floor plan.         -NA-         -NA-         -NA-	17	5 5			-NA-
● Total area         -NA-         -NA-         -NA-           ● Location         -NA-         -NA-         -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.         -NA-         -NA-         -NA-           ● Building floor plan.         -NA-         -NA-         -NA-				1,12	
● Location         -NA-         -NA-         -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.         -NA-         -NA-         -NA-           ● Building floor plan.         -NA-         -NA-         -NA-	10.		-NA-	-NA-	-NA-
19. Fire Control Room.           • Detector system panel.         -NA-         -NA-         -NA-           • Flow switch panel.         -NA-         -NA-         -NA-           • PA system panel.         -NA-         -NA-         -NA-           • Battery backup.         -NA-         -NA-         -NA-           • Building floor plan.         -NA-         -NA-         -NA-					
<ul> <li>Detector system panel.</li> <li>Flow switch panel.</li> <li>PA system panel.</li> <li>Battery backup.</li> <li>Building floor plan.</li> </ul>			-1NA-	-1N/X-	-1VA-
<ul> <li>Flow switch panel.</li> <li>PA system panel.</li> <li>Battery backup.</li> <li>Building floor plan.</li> </ul>	19.		DIA	NTA	NTA .
<ul> <li>PA system panel.</li> <li>Battery backup.</li> <li>Building floor plan.</li> </ul> <ul> <li>-NA-</li> <li>-NA-</li> <li>-NA-</li> <li>-NA-</li> <li>-NA-</li> </ul>					
<ul> <li>Battery backup.</li> <li>Building floor plan.</li> <li>-NA-</li> <li>-NA-</li> <li>-NA-</li> <li>-NA-</li> <li>-NA-</li> </ul>		1			
Building floor plan.  -NANANANANANANAN					
Builting noor plant					
20. Special Fire Protection System for the Protection of special Risk, if any.					
	20.	<b>Special Fire Protection System for the Pr</b>	otection of special <b>F</b>	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 the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the DOE circular, FSC issued vide letter No F6/DFS/MS/School/SZ/2016/03 dated 02/01/2017 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 the Inspecting Officer

Name: Mehmood Designation: ADO (SJ)

DO (SD)

DeFO(52) Buigh

Date 2613170 Spiary No. 15 Chief Fire Office

ADO(5)
ANDO(5)

ADO(5)

ADO(5)

ANDO(5)

Defolis 2) Guiff