#### FORM 'H': FORM FOR ISSUING FIRE SAFETY CERTIFICATE [See sub-rule (1) of rule 35]

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

No.F.6/DFS/MS/School/2022/NDZ/ 230

Dated: 04 / 03 /2022

### FIRE SAFETY CERTIFICATE

Certified that the Prudence Junior School located at D-Block, Anand Vihar, Behind Water Tank, Delhi-110092 comprised of Basement, Stilt, Ground & Two Upper Floors owned / occupied by Adhunik Education Society has already been issued Fire Safety Certificate Vide letter No. F6/DFS/MS/School/2018/1653 dated 16/07/2018. The premises was re-inspected by the officer concerned of Fire Service on 18.02.2022 in the presence of Smt. Vinita Jha and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with rule 33 of Delhi Fire Service Rules, 2010 and that the building / premises is fit for occupancy class "Educational" (Group-B) with effect from <u>64 / 63 /2022</u> 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. 7 Joury 3/2/22

Issued on 04/03/2022 at New Delhi by.

(Dr. S.K.TOMAR)

DY. CHIEF FIRE OFFICER

Copy to :-

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1. Authorized signatory, Prudence Junior School, D-Block, Anand Vihar, Behind Water Tank, Delhi-110092.

# 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 arrangement provided there in shall be maintained in good working conditions

3. Any loss of life or property due to non- functional fire safety measure shall be at the responsibility of the management.

4. All the staff members must know the correct method of operation of fire fighting system.

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 rule37] along with a copy of this Certificate, six months prior to its

7. The owner / occupier shall submit a declaration every year in form "K" provided in the first from The 2010. Rules Service Fire Delhi schedule of WWW.dfs.Delhigovt.nic.in.

8. Basement shall be used as per BBL-1983.

#### **INSPECTION REPORT**

MIM 1. Name & address of the building: Prudence Junior School (Adhunik Education Society) D-Block, Anand Vihar, Behind Water Tank, Delhi-110092.

2. Type of Occupancy : Educational Basement + Stilt + Ground + 2 floors Type of Case : Renewal

4. Details of previous NOC No. F6/DFS/MS/School/2018/1653 dated 16/07/2018

5. Fire Safety directives Letter No. : Nil 6. Date of inspection : 18/02/2022 : DO (East)

7. Name of the Inspecting Officer 8. Name and designation of Officer

: Smt. Vinita Jha from the building side

0. A	ear of Construction  pplicant's letter email id anandvi						
S	Minimum standards on fire	BBL / NBC	Provided at	Remarks			
No	prevention and fire safety U/R 33	Requirements	site	MR/NMR			
1.	Access of building						
	Road width	6 mtr	6 mtr	MR			
	<ul> <li>Gate width</li> </ul>	4.5 mtr	4.5 mtr	NA			
	Width of internal road		NA	NA			
2.	Number, width, Type & Arrangements of exits						
	a. Number of staircases						
	<ul> <li>Upper floors</li> </ul>	02 nos.	02 nos.	MR			
	<ul> <li>Basements</li> </ul>	02 nos.	02 nos.	MR			
	Width of staircases						
	<ul> <li>Upper floors</li> </ul>	1.50 m	1.50 m each	MR			
	<ul> <li>Basements</li> </ul>	1.50 m	1.50 m each	NA			
	Protection of exits						
	Fire check door	Required	Provided	MR			
	Pressurization	NA	NA	NA			
	b. No of continuous	02 nos.	02 nos.	MR			
	staircase to terrace						
	c. Width Of Corridor	1.50 mtr	Provided	MR			
	d. Door Size	1.00m	Provided	MR			
3.	Compartmentation						
	<ul> <li>Fire check door</li> </ul>	Required (Baseme	nt) Provided	MR			
	<ul> <li>Sealing of electrical shafts</li> </ul>	Required	Provided	MR			
	Fire Rating of shaft door	NA	NA	NA			
	Water Curtain	NA	NA	NA			
	Fire Dampers	NA	NA	NA			
4.	Smoke managements System						
	Basements	30 a/c per hour	Exhaust Fan	MR			
	Upper floors	12 a/c per hour	Provided	MR			
5.	Fire Extinguishers						
	Total numbers	10	20	MR			
	• Types	ABC /Co <sub>2</sub>	Provided	MR			
	IS marking	ISI Marked	Provided	MR			

11/14

6.	First – Aid Hose Reels		10/12		
0.		1.			1.45
	<ul> <li>Total numbers on each floor</li> </ul>	1 nos.		1 nos.	MR
	<ul> <li>Length of hose reel hose</li> </ul>	30 Mtr.		30 Mtr.	MR
	Nozzle diameter	5 mm		5 mm	MR
7.	Automatic fire detection and a	larming	system		
	Type of detector		NA	NA	NA
	Location of Main Pane	el	NA	NA	NA
	Location of Repeater Panel	-	NA	NA	NA
	Alternate source of portion	wer	NA	NA	NA
	Hooters' Location		NA	NA	NA NA
8.	MOEFA		NA	NA	
9.	Public Address System		NA	NA .	NA
10.	Automatic Sprinkler System				148
	<ul> <li>Basements</li> </ul>	Requir	ed	Provided	MR
	Upper Floor	NA		NA	NA
	Sprinkler above false ceiling	NA		NA	NA
11.	Internal Hydrants				
	Size of riser/down- comer	100 m	m	Provided	MR
	Number of hydrants per floor	1 no.		Provided	MR
	Hose Box	1 no.		Provided	MR
12.	Yard Hydrants	1 214		NA	NA
	<ul> <li>Total number of hydrants</li> </ul>	NA			
	<ul> <li>Hose Box</li> </ul>	NA		NA	NA
13.	Pumping Arrangements				
	<ul> <li>Ground Level</li> </ul>				
	<ul> <li>Discharge of main pump</li> </ul>	NA		NA	NA
	<ul><li>Head of main pump</li></ul>	NA		NA	NA
7	Number of main pumps	NA		NA	NA
,	Jockey pump out put	NA		NA	NA
)	Jockey pump head	NA		NA	NA
	Standby Pump out put	NA		NA	NA
	Standby Pump Head	NA		NA	NA
	Auto Staring/Manual stopping	NA		NA	NA
	Pump House Access Terrace level	NA		NA	NA
	Discharge of pump	1620LP	M	1620LPM	MR
		40 mtr		40 mtr	MR
	Head of the pump  Power supply			Provided	
	Auto starting of pump	Require Require		Provided	MR
14.	Captive water Storage for fire f				
	Under ground tank	NA		NA	NA
	capacity				110
	Draw of connection	NA		NA	NA
	Fire service inlet	NA		NA	NA
	Access to tank	NA		NA	NA
	Overhead Tank capacity	10,000 (	tr.	10,000 Ltr	MR
			A		

5	Exit Signage	Required W/15	Provided	MR
6.	Provision of Lifts			
	Pressurization of Lift	NR	NR	NR
	Shaft > Pressurization of lift	NR	NR	NR
	lobby  Communication in lift	NR	NR	NR
	Car  Fireman's Grounding	NR	NR	NR
	Switch  > Lift Signage	NR	NR	NR
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area		NR	NR
	Total area	NR	NR	NR
	> Location	NR	INIX	
19.	Fire control room		NR	NR
	Detector system panel	NR	NR	NR
	Flow Switch Panel	NR	NR	NR
	PA System Panel	NR	NR	NR
	Battery backup	NR	NR	NR
	Building Floor Plans	NR	ABC type fire	NR
20.		NR	extinguisher provide near electrical panel	

Note:-1. Shortcomings issued by this department vide letter no. F6/DFS/MS/School/ 2021/NDZ/688 dated 28/12/2021 have been complied.

- Director of Education circular per General requirements for schools as dated 01/03/2011 / NBC (Part-IV)
  - 1. Escape route .....:- Clear
  - LPG cylinders in laboratories :- Nil
  - 3. Electric wiring .....- Conduit Wiring MCB and ELCB..... Electric circuit .....- MCB Provided
  - 4. Electric meter board / switch board panel.:-Not Under the staircase
  - 5. Basement use as per BBL 1983 :- Yes
  - 6. Emergency telephone no. board :- Displayed
  - 7. Generator set .....: :- at the terrace

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. F6/DFS/MS/School/2018/1653 dated 16/07/2018 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer : Ashok Kumar Jaiswal

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Designation: D.O. (East)

As Approved, F.T. is added for Sefn. St.