

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

NO. F6/DFS/MS/School/2020/SZ/ 295

Dated: 19/08/2020

**FIRE SAFETY CERTIFICATE**

Certified that the **Prudence Sr. Sec. School**, Located at Sector-22, Dwarka, New Delhi-110075, comprised of basement, stilt plus four upper floors was issued Fire Safety Certificate by this department vide letter no. F6/DFS/MS/School/2016/SZ/132 dated 19.1.2016. The said premises was re-inspected by the officers concerned of this department on 7.8.2020 in the presence of Sh. Rajesh Parikh ( Admin.) & Sh. Ganesh (Maintenance) and found that the premises have deemed complied with fire prevention & fire safety requirements under Rule 33 of the Delhi Fire Service Rules 2010, and that the building / premises is fit for occupancy class B "Educational building" with effect from 19/08/2020 for a period of **three years**, in accordance with rule 36 unless renewed 37 or sooner cancelled under rule 40 subject to compliance of the conditions under rule 38 of the Delhi Fire Service, Rules 2010, printed overleaf.

Issued on 19/08/2020 at New Delhi by



(S S Tuli)

 Dy.Chief Fire Officer (SZ)



Copy to:-

1. The Dy. Director, (Education), G.N.C.T. of Delhi, Old Secretariat, Delhi-110054.
2. Sh. G S Matharoo, President, Governing Body, the Prudence Sr. Sec. School, located at Sector-22, Dwarka, New Delhi-110075.

## CONDITIONS

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. Access roads for movement of fire units in case of emergency all around the building shall be kept free from any hindrance.
3. 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.
4. 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 responsible.
5. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
6. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
7. All comments / directions of licensing Department shall always be permitted and followed.
8. 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](http://www.dfs.delhigovt.nic.in)
9. 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 expiry.
10. The basement shall be used as per BBL.



## INSPECTION REPORT

1	Name & address of the building	Prudence School ( Lala Sher Singh Memorial Jeewan Vigyan Trust Society) Sector 22, Dwarka, Phase-1, New Delhi-110075.	
2	Type of Occupancy	Educational Building " B "	
3	Type of case	Renewal (B+Stilt+Ground & three Upper Floors)	
4	Details of previous NOC	F6/DFS/MS/School/2016/SZ/132 Dated 19.1.2016	
5	Fire safety directives letter No	F6/DFS/MS/BP/2011/535 Dated 24.3.2011	
6	Date of inspection	7.8.2020	
7	Name of the inspecting Officers	DO M K Chottooupdhay DO (SW) & S P Bhardwaj ADO Dwarka	
8	Name and designation of officers from the building side	Sh. Rajesh Pareek (Administrator) & Sh. Anil Ganesh (Maintenance Incharge)	
9	Year of construction	2011-12	
10	Applicant's letter No.	Nil dated 24.6.2020	Basement, Stilt+Ground plus three Upper Floor

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement/ letter dated 24.3.2011	Provided at site	Remarks MR NMR
1	<b>Access to building</b>			
	1) Road width	30 Mtrs.	Provided	M/R ✓
	2) Gate width	6 Mtrs.	Provided	M/R ✓
	3) Width of internal road	6 Mtrs.	Provided	M/R ✓
2	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	4 Nos.	4 Nos	M/R ✓
	2. basements	4 Nos.	4 Nos. + ( 1 Ramp)	M/R ✓
	<b>b. Width of staircase</b>			
	1. Upper floors	1.5 Mtrs.each	Provided	M/R ✓
	2. basements	1.5 Mtrs.each	Provided	M/R ✓
	<b>c. Protection of exits</b>			
	1. Fire check door	Required	Provided	MR ✓
	2. Pressurization	N/A	N/A	N/A
	<b>d. No. of continuous staircase to terrace</b>	4 Nos.	Provided	MR ✓
	e. Width of corridor	1.5 Mtrs.	Provided	MR ✓
	f. Door size	1 Mtr. & 1.20 Mtr.	1.20 Mtrs.	MR ✓
3	<b>Compartmentation.</b>			
	1. Fire check door	Required	Provided	MR ✓
	2. Sealing of electrical shafts	Required	Provided	MR ✓
	3. Fire Rating of shaft door	N/A	N/A	N/A
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	N/A	N/A	N/A
4	<b>Smoke Management system</b>			
	basement	30 a/c per hour	Provided	MR ✓
	upper floors	12 a/c per hour	Provided	MR ✓



	total numbers	8 nos. each floor	Provided	MR ✓
	Types	CO2 & ABC	Provided	M/R ✓
	ISI marking	ISI Marked	Provided	M/R ✓
<b>6</b>	<b>First-Aid Hose Reels.</b>			
	total numbers on each floor	4 Nos.	Provided	MR ✓
	Length of Hose reel hose	30 Mtrs.	Provided	MR ✓
	Nozzle Diameter	5 mm	Provided	MR ✓
<b>7</b>	<b>Automatic fire detection and alarming system</b>			
	Type of detectors	N/A	N/A	N/A
	location of Main Panel	N/A	N/A	N/A
	location of Repeater panel	N/A	N/A	N/A
	Alternate source of power	N/A	N/A	N/A
	hooter's location	Near Stairecase	Provided	MR
<b>8</b>	<b>MOEFA</b>	Required	Provided	MR ✓
<b>9</b>	<b>Public Address System.</b>	Required	Provided	MR ✓
<b>10</b>	<b>Automatic Sprinkler System.</b>			
	basement	Required	Provided	M/R ✓
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
<b>11</b>	<b>Internal Hydrants</b>			
	Size of riser/down-corner	150 mm	Provided	M/R ✓
	Number of Hydrants per floor	4 Nos.	Provided	MR ✓
	hose Box	Required	Provided	MR ✓
<b>12</b>	<b>Yard Hydrants.</b>			
	total number of hydrants	Four	Provided	MR ✓
	hose box	Required	Provided	MR ✓
<b>13</b>	<b>Pumping arrangements</b>			
	<b>1. Ground level</b>			
	a. Discharge of main Pump	N/A	N/A.	N/A
	b. Head of main pump	N/A	N/A	N/A
	c. Number of main pumps	N/A	N/A	N/A
	d. jockey pump out put	N/A	N/A	N/A
	e. jockey pump head	N/A	N/A	N/A
	f. Standby Pump output	N/A	N/A	N/A
	g. Stanby Pump head	N/A	N/A	N/A
	h. Auto Starting/Manual stopping	N/A	N/A	N/A
	pump house access	N/A	N/A	N/A
	<b>2. Terrace level</b>			
	a. Discharge of pump	900 Lpm. (2 Nos.)	Provided	M/R ✓
	b. head of the pump	40 Mtrs.	Provided	M/R ✓
	c. Power supply	Required	Provided	M/R ✓
	d. Auto starting of pump	Required	Provided	M/R ✓
<b>14</b>	<b>Captive water storage for fire fighting</b>			
	1. Underground tank capacity	N/A	200000 Ltrs.	N/A
	a. Draw-off connection	N/A	Provided	N/A
	b. fire service inlet	N/A	Provided	N/A
	c. Access to tank	N/A	Provided	N/A
	Over head tank Capacity	25000 Lts.	Provided	M/R ✓
<b>15</b>	<b>Exit Signage.</b>	Required	Provided	M/R ✓
<b>16</b>	<b>Provision of lifts.</b>			
	a. Pressurization of lift shaft	N/A	N/A	N/A
	b. pressurization of lift lobby	N/A	N/A	N/A
	c. communication in lift car	Required	Provided	MR ✓
	d. Fireman's grounding switch	Required	Provided	MR ✓

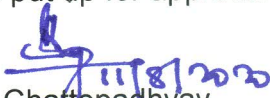


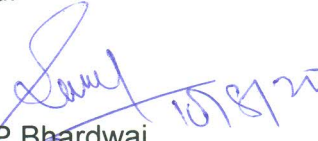
N/26

17	Standby power supply	Required	DG Set	M/R
18	Refuge Area.			
	total area	N/A	N/A	N/A
	location	N/A	N/A	N/A
19	Fire control room			
	a. detector system Panel	N/A	N/A	N/A
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	N/A	N/A	N/A
	d. Batter backup	N/A	N/A	N/A
	e. Building floor plans	N/A	N/A	N/A
20	Protection of special risks:	Provided CO2 Fire Extinguisher near electric Panel		MR

Fire Protection systems provided in the building were checked and found functional at the time of inspection. Shortcomings vide letter no. F6/DFS/MS/School/2019/SZ/7852 dated 24.12.2019 found rectified.


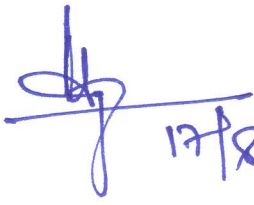
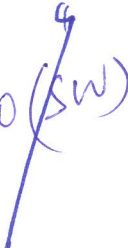
Keeping in view deemed compliance of the minimum standards of fire prevention fire safety requirements under the rules , renewal of FSC issued vide letter no. F6/DFS/MS/School/SZ/2016/132 dated 19.01.2016 is recommended. Accordingly DFA is put up for approval please.

  
M K Chattopadhyay  
DO (SW)

  
S P Bhardwaj  
ADO Dwarka


194/DO/SO  
13/6/2020

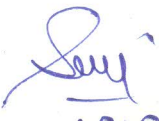


~~DCS(S2)~~  14/8  
 FT/Heare.  17/8  
 DO(SW) 

~~ADD(PML)~~

FT is put up for signature please

~~Defo/S2~~  19/8  
MS cell

  
18/8/20