

No.F.6/DFS/MS/School/2023/SZ/ 932 NEW DELHI-110 001.

Dated: 22/12/2023

Certified that the Nav Shiv Shakti Public School, Satyam Vihar, Chanchal Park, New Delhi-110043, comprised of ground plus one upper floor was issued FSC for by this department vide letter No. F6/DFS/MS/School/2020/SZ/85 dated 02/03/2020, owned/occupied by the Nav Shiv Shakti Public School. The school was re-inspected by the officer concerned of this department on 19/12/2023 in the presence of Smt. Kanchan (Principal) and found that the School have deemed complied with the fire prevention and fire safety requirements in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education and that the building/ premises is fit for occupancy class "Educational" for a period of three years, subject to compliance of the conditions printed as under.

Issued on 22/12/2023 at New Delhi.

DIRECTOR DELHI FIRE SERVICE

Copy to:-

 The Manager, Nav Shiv Shakti Public School, Satyam Vihar, Chanchal Park, New Delhi-110043

 Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi – 110054.

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

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.

The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.

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

4. The trained staff should be available round the clock.

5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.

6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.

7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, 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 the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

## **INSPECTION REPORT**

Nav Shiv Shakti Public School, Satyam Vihar, Chanchal Park, New 1. Name & address of the building :

Delhi-110043

2. Building comprised of Ground plus one upper floor

3. Type of Occupancy Educational Renewal 4. Type of Case

F6/DFS/MS/School/2020/SZ/85 dated 02/03/2020 5. Details of Previous NOC

Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 6. Fire Safety directives letter No :

19/12/2023 7. Date of inspection

A.D.O. R.K. Yadav 8. Name of Inspecting Officer

9. Name and designation of officers

Smt. Kanchan (Principal) From the building side :

11. S. No.	Minir	nt's letter No. : Form "J"dated num Standards on fire prevention and afety U/R 33	Dir. of Edu. Circular Dt. 01.03.2011	Provided at site	Remarks MR/NMR			
1.	Acces	s to building						
•			Accessible (06 m)	06 m	M/R			
	•	Road width	N/A	N/A	N/A			
	•	Gate width	N/A	N/A	N/A			
	•	Width of internal road						
2.	Number, Width, Type & Arrangement of Exits							
	a. Nu	mber of staircases		02 No.'s	MR			
	•	Upper Floors	02 No.'s	M2427 75 METATAL	N/A			
	•	Basements	N/A	N/A	IVA			
	b. Wie	th of staircases			M/R			
	•	Upper Floor	1.5o &.75 m	1.5 &1.30 m	TANCEY COM			
	•	Basements	N/A	N/A	N/A			
	c. Pro	tection of exits		N/A	N/A			
	•	Fire check door	N/A	TOTAL STORY	N/A			
		Pressurization	N/A	N/A	N/A			
	d No	of continuous staircases to	NIA	N/A	N/A			
	terrace		N/A	N/A	N/A			
	e. Width of Corridor		N/A	9.86554100	2 1			
	f. Cla	ss room Door Size	Old Case	.93m	M/R old case			
) <b>.</b>	Compartmentation							
	-	Fire check door	N/A	N/A	N/A			
		Sealing of electrical shafts	N/A	N/A	N/A			
		Fire Rating of shaft door	N/A	N/A	N/A			
	•	Water Curtain	N/A	N/A	N/A			
	•.0	Fire Dampers	N/A	N/A	N/A			
	Smoke Management System							
	-	Basement	N/A	N/A	N/A			
		Upper floors	Required	Natural ventilation	MR			
	Fire Ex	tinguishers	061-	Provided	MR			
	4.54	Total numbers	05 no's		MR			
		Types	ABC type	Provided	11,0000.50			
		IS marking	ISI marked	Provided	MR			
	First-Ai	d Hose Reels						
	-	Total numbers on each floor	N/A	01 no. Provided	N/A			
		Length of hose reel hose	N/A	Provided	N/A			
		Nozzle diameter	N/A	Provided	N/A			

<ul> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooters' Location</li> </ul> MOEFA Public Address System <ul> <li>Basement</li> <li>Ground Floor</li> <li>Sprinkler above false ceiling</li> </ul> Internal Hydrants <ul> <li>Size of riser/down-comer</li> <li>Number of hydrants per floor</li> <li>Hose Box</li> </ul> Yard Hydrants <ul> <li>Total number of hydrants</li> <li>Hose Box</li> </ul> Pumping Arrangements <ul> <li>Ground Level</li> <li>Discharge of main Pump</li> <li>Head of Main pump</li> <li>Number of main pumps</li> </ul> Number of main pumps	N/A	N/A	N/A
Location of Repeater Panel     Alternate source of power     Hooters' Location  MOEFA  Public Address System  Automatic Sprinkler System     Basement     Ground Floor     Sprinkler above false ceiling  Internal Hydrants     Size of riser/down-comer     Number of hydrants per floor     Hose Box  Yard Hydrants     Total number of hydrants     Hose Box  Pumping Arrangements  Ground Level     Discharge of main Pump     Head of Main pump     Number of main pumps	N/A	N/A	N/A
Alternate source of power     Hooters' Location  MOEFA Public Address System Automatic Sprinkler System     Basement     Ground Floor     Sprinkler above false ceiling  Internal Hydrants     Size of riser/down-comer     Number of hydrants per floor     Hose Box  Yard Hydrants     Total number of hydrants     Hose Box Pumping Arrangements  Ground Level     Discharge of main Pump     Head of Main pump     Number of main pumps	N/A	N/A	N/A
Hooters' Location  MOEFA  Public Address System  Automatic Sprinkler System      Basement     Ground Floor     Sprinkler above false ceiling  Internal Hydrants     Size of riser/down-comer     Number of hydrants per floor     Hose Box  Yard Hydrants     Total number of hydrants     Hose Box  Pumping Arrangements  Ground Level     Discharge of main Pump     Head of Main pump     Number of main pumps	N/A	N/A	N/A N/A N/A N/A N/A N/A N/A
Public Address System  Automatic Sprinkler System  Basement Ground Floor Sprinkler above false ceiling  Internal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box  Yard Hydrants Total number of hydrants Hose Box  Pumping Arrangements  Ground Level Discharge of main Pump Head of Main pump Number of main pumps	N/A N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A
Public Address System  Automatic Sprinkler System  Basement Ground Floor Sprinkler above false ceiling  Internal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box  Yard Hydrants Total number of hydrants Hose Box  Pumping Arrangements  Ground Level Discharge of main Pump Head of Main pump Number of main pumps	N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/A	N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/A	N/A N/A N/A N/A N/A N/A N/A N/A
Automatic Sprinkler System      Basement     Ground Floor     Sprinkler above false ceiling  Internal Hydrants     Size of riser/down-comer     Number of hydrants per floor     Hose Box  Yard Hydrants     Total number of hydrants     Hose Box  Pumping Arrangements      Ground Level     Discharge of main Pump     Head of Main pump     Number of main pumps	N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A
Basement Ground Floor Sprinkler above false ceiling  Internal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box  Yard Hydrants Total number of hydrants Hose Box  Pumping Arrangements  Ground Level Discharge of main Pump Head of Main pump Number of main pumps	N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A
Ground Floor Sprinkler above false ceiling  Internal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box  Yard Hydrants Total number of hydrants Hose Box  Pumping Arrangements  Ground Level Discharge of main Pump Head of Main pump Number of main pumps	N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A
Sprinkler above false ceiling  Internal Hydrants  Size of riser/down-comer  Number of hydrants per floor  Hose Box  Yard Hydrants  Total number of hydrants  Hose Box  Pumping Arrangements  Ground Level  Discharge of main Pump  Head of Main pump  Number of main pumps	N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A	N/A N/A N/A
Internal Hydrants  Size of riser/down-comer Number of hydrants per floor Hose Box  Yard Hydrants Total number of hydrants Hose Box  Pumping Arrangements  Ground Level Discharge of main Pump Head of Main pump Number of main pumps	N/A N/A N/A N/A	N/A N/A N/A	N/A N/A N/A
Size of riser/down-comer Number of hydrants per floor Hose Box  Yard Hydrants Total number of hydrants Hose Box  Pumping Arrangements  Ground Level Discharge of main Pump Head of Main pump Number of main pumps	N/A N/A N/A N/A	N/A N/A	N/A N/A
Number of hydrants per floor Hose Box  Yard Hydrants Total number of hydrants Hose Box  Pumping Arrangements  Ground Level Discharge of main Pump Head of Main pump Number of main pumps	N/A N/A N/A	N/A	N/A
Hose Box  Yard Hydrants     Total number of hydrants     Hose Box  Pumping Arrangements      Ground Level     Discharge of main Pump     Head of Main pump     Number of main pumps	N/A N/A	N/A	N/A
<ul> <li>Total number of hydrants</li> <li>Hose Box</li> <li>Pumping Arrangements</li> <li>Ground Level</li> <li>Discharge of main Pump</li> <li>Head of Main pump</li> <li>Number of main pumps</li> </ul>	N/A	1-07007-017	
<ul> <li>Total number of hydrants</li> <li>Hose Box</li> <li>Pumping Arrangements</li> <li>Ground Level</li> <li>Discharge of main Pump</li> <li>Head of Main pump</li> <li>Number of main pumps</li> </ul>	N/A	1-07007-017	
Hose Box Pumping Arrangements      Ground Level     Discharge of main Pump     Head of Main pump     Number of main pumps		N/A	N/A
<ul> <li>Ground Level</li> <li>Discharge of main Pump</li> <li>Head of Main pump</li> <li>Number of main pumps</li> </ul>	N/A		
<ul> <li>Discharge of main Pump</li> <li>Head of Main pump</li> <li>Number of main pumps</li> </ul>	N/A		
<ul><li>Head of Main pump</li><li>Number of main pumps</li></ul>	NT/A	V III V III 0011 V I	N/A
Number of main pumps	N/A	N/A	0.00
	N/A	N/A	N/A
N. I Dumm out nut	N/A	N/A	N/A
> Jockey Pump out put	N/A	N/A	N/A
> Jockey pump head	N/A	N/A	N/A
Standby Pump out put	N/A	N/A	N/A
<ul> <li>Standby Pump Head</li> <li>Auto Starting/Manual Stopping</li> </ul>	N/A	N/A	N/A
➤ Auto Starting/Manual Stopping	N/A	N/A	N/A
> Pump House Access	N/A	N/A	N/A
Terrace level			
Discharge of pump	N/A	N/A	N/A
			N/A N/A
> Power Supply Auto Starting of pump		100110001100	N/A
A. A	N/A	IVA	
	T N/A	N/A	N/A
<ul> <li>Underground tank capacity</li> </ul>			N/A
> Draw-off connection			N/A
> Fire service inlet		1.7007(2072)	N/A
			N/A
Cyclinate Called			N/A
8 200	N/A		
cit Signage.			(No Lift)
Service D. Communication of the Communication of th	N/A	N/A	N/A
Pressurization of Lift Shart  Pressurization of Lift lobby	N. 1/8.0	N/A	N/A
Communication In lift Car	N/A	N/A	N/A
Fireman's Grounding Switch	- F E	N/A	N/A
	W17012052		N/A
Jii. O.B. D	G-CC-CUI		N/A
andby power supply	N/A	NIA	7
fuge Area			
	N/A	N/A	N/A
		N/A	N/A
	<ul> <li>➢ Head of the pump</li> <li>➢ Power Supply</li> <li>➢ Auto Starting of pump</li> <li>Inderground tank capacity</li> <li>➢ Draw-off connection</li> <li>➢ Fire service inlet</li> <li>➢ Access to tank</li> <li>Overhead Tank capacity</li> <li>it Signage.</li> <li>ovision of Lifts.</li> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> <li>Indby power supply</li> <li>fuge Area</li> </ul>	> Head of the pump > Power Supply > Auto Starting of pump  ■ Underground tank capacity > Draw-off connection > Fire service inlet > Access to tank ■ Overhead Tank capacity ■ Pressurization of Lift Shaft ■ Pressurization of Lift lobby ■ Communication In lift Car ■ Fireman's Grounding Switch ■ Lift Signage ■ N/A	➤ Head of the pump       N/A       N/A         ➤ Power Supply       N/A       N/A         ➤ Auto Starting of pump       N/A       N/A         aptive Water Storage for fire fighting         • Underground tank capacity       N/A       N/A         ➤ Draw-off connection       N/A       N/A         ➤ Fire service inlet       N/A       N/A         ➤ Access to tank       N/A       N/A         • Overhead Tank capacity       N/A       N/A         it Signage.       N/A       N/A         ovision of Lifts.       N/A       N/A         • Pressurization of Lift lobby       N/A       N/A         • Communication In lift Car       N/A       N/A         • Fireman's Grounding Switch       N/A       N/A         • Lift Signage       N/A       N/A         ndby power supply       N/A       N/A         Fuge Area       N/A       N/A

Detector System Panel     Flow Society Panel	N/A	N/A	N/A
<ul><li>Flow Switch Panel</li><li>PA System Panel</li></ul>	N/A	N/A	N/A
Battery backup	N/A	N/A	N/A
Building Floor Plans	N/A	N/A	N/A
Control to Section 1	N/A	N/A	N/A
Special Fire Protection System for Protection of special Risks, if any:	N/A	N/A	N/A

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 FSC issued vide letter number F6/DFS/MS/School/2020/SZ/85 dated 02/03/2020 renewal in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education is recommended.

Signature of Inspecting Off

Name:- R.K. Yadav

Designation:- Asstt. Divisional Officer

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