

## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DELHI-110 001.

No.F.6/DFS/MS/School/2024/SZ/ 296

Dated: 10/04/2024

## **FIRE SAFETY CERTIFICATE**

Certified that the **The Happy Child Model School**, RZ-24, Jain Colony Part-III, Uttam Nagar, New Delhi-110059, running at ground and first floor only of a building comprised of ground plus two upper floors, owned/occupied by The Happy Child Model School was issued Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/2016/SZ/1397 dt. 09.06.2016. The school building was re-inspected by the officer concerned of this department on 28.03.2024 in the presence of Sh. Vivek Kumar (Manager) and found that School building 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 ground and first floor only) w.e.f. the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed as below.

Issued on 10 04 2024 at New Delhi.

Director

Delhi Fire Service

Copy to:-

1. The Manager, The Happy Child Model School, RZ-24, Jain Colony Part-III, Uttam Nagar, New Delhi-110059.

2. 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.
- 2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
- 3. 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**

Name & address of the building

: The Happy Child Model School, RZ-24, Jain Colony Part-III,

Uttam Nagar, New Delhi-110059.

2. **Building Comprised of**  Ground plus two upper floors but school running at ground

and first floor only

Type of Occupancy

Educational

4. Type of Case

Renewal

5. Details of Previous NOC

F.6/DFS/MS/School/2016/SZ/1397 dt. 09.06.2016

6. Fire Safety directives letter No

F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dt. 01.03.2011

7. Date of inspection

22.03.2024

8. Name of Inspecting Officer

R.K. Yadav, ADO (JKP)

Name and designation of officers

Sh. Vivek Kumar (Manager)

From the building side

2005-2006

10. Year of Construction

THCMS/05 dated 12.03.2024

. No.	11. Applicant's letter No. : TH  Minimum Standards on fire prevention and fire safety U/R 33	CMS/05 dated 12.0  Dt. of edu.  Requirement	Provided at site	Remarks MR/NMR		
	Access to building  Road width Gate width Width of internal road	Accessible (06 mtrs) 4.5 mtrs N/A	6.5 mtrs Directly accessible from road N/A	MR MR N/A		
	Number, Width, Type & Arrangement of Exits					
	a. Number of staircases	01 No.	02 No.'s	MR		
	Upper Floors     Basements	N/A	N/A	N/A		
	b. Width of staircases Upper Floor	150 cms	150 cms & 89 cms	MR		
	<ul> <li>Basements</li> </ul>	N/A	N/A	N/A		
	c. Protection of exits  • Fire check door	N/A	N/A	N/A		
	<ul> <li>Pressurization</li> </ul>	N/A	N/A	N/A		
	d. No. of continuous staircases to	N/A	N/A	N/A		
	terrace e. Width of Corridor	N/A	N/A	N/A		
	f. Door Size	100 cms	100 cms	MR		
3.	Compartmentation	يد البالديد	N/A	N/A		
	Fire check door	N/A	N/A	N/A		
	Sealing of electrical shafts	N/A	N/A	N/A		
	Fire Rating of shaft door     Water Curtain	N/A	N/A			
	Water Curtain     Fire Dampers	N/A N/A	N/A N/A	N/A N/A		
1.	Smoke Management System		· ·			
-	Basements	N/A	N/A	N/A		
	Upper floors	Required	Natural ventilation provided	MR		
5.	Fire Extinguishers					
	Total numbers	04 no's	Provided	MR		
	Types	ABC/CO <sub>2</sub> type	Provided	MR		
	IS marking	ISI marked	Provided	MR		
6.	First-Aid Hose Reels					





<ul> <li>Total numbers on each floor</li> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> <li>utomatic fire detection and alarming syst</li> <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> <li>OEFA</li> <li>ablic Address System</li> <li>atomatic Sprinkler System</li> <li>Basement</li> <li>Ground Floor</li> <li>Sprinkler above false ceiling</li> <li>ternal Hydrants</li> <li>Size of riser/down-comer</li> <li>Number of hydrants per floor</li> <li>Hose Box</li> <li>rd Hydrants</li> <li>Total number of hydrants</li> <li>Hose Box</li> <li>mping Arrangements</li> <li>Ground Level</li> <li>Discharge of main Pump</li> </ul>	N/A	N/A	N   N   N   N   N   N   N   N   N   N
Nozzle diameter utomatic fire detection and alarming syst     Type of detectors     Location of Main Panel     Location of Repeater Panel     Alternate source of power     Hooters' Location  OEFA ublic Address System utomatic Sprinkler System      Basement     Ground Floor     Sprinkler above false ceiling ternal Hydrants     Size of riser/down-comer     Number of hydrants per floor     Hose Box urd Hydrants     Total number of hydrants     Hose Box mping Arrangements     Ground Level     Discharge of main Pump	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   N   N   N   N   N   N   N   N   N
Type of detection and alarming system     Type of detectors     Location of Main Panel     Location of Repeater Panel     Alternate source of power     Hooters' Location  OEFA  Iblic Address System Intomatic Sprinkler System  Basement     Ground Floor     Sprinkler above false ceiling  ternal Hydrants     Size of riser/down-comer     Number of hydrants per floor     Hose Box Ird Hydrants     Total number of hydrants     Hose Box  Imping Arrangements     Ground Level     Discharge of main Pump	N/A   N/A	N/A	N/   N/   N/   N/A   N/A   N/A   N/A   N/A   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> <li>OEFA</li> <li>Iblic Address System</li> <li>Basement</li> <li>Ground Floor</li> <li>Sprinkler above false ceiling</li> <li>ternal Hydrants</li> <li>Size of riser/down-comer</li> <li>Number of hydrants per floor</li> <li>Hose Box</li> <li>Ird Hydrants</li> <li>Total number of hydrants</li> <li>Hose Box</li> <li>Mping Arrangements</li> <li>Ground Level</li> <li>Discharge of main Pump</li> </ul>	N/A	N/A	N/   N/   N/A   N/A   N/A   N/A   N/A   N/A   N/A
Location of Main Panel     Location of Repeater Panel     Alternate source of power     Hooters' Location  OEFA  Iblic Address System Intomatic Sprinkler System  Basement     Ground Floor     Sprinkler above false ceiling  ternal Hydrants     Size of riser/down-comer     Number of hydrants per floor     Hose Box Ird Hydrants     Total number of hydrants     Hose Box  Imping Arrangements     Ground Level     Discharge of main Pump  ■ Alternate Panel  ■ Alternate Panel  ■ Box  ■ Box  ■ Total number of hydrants  ■ Ground Level  ■ Discharge of main Pump	N/A	N/A	N/A N/A N/A N/A N/A N/A N/A N/A N/A
Location of Repeater Panel     Alternate source of power     Hooters' Location  OEFA  Iblic Address System  Itomatic Sprinkler System  Basement     Ground Floor     Sprinkler above false ceiling  Iternal Hydrants     Size of riser/down-comer     Number of hydrants per floor     Hose Box  Ird Hydrants     Total number of hydrants     Hose Box  Imping Arrangements     Ground Level     Discharge of main Pump  ■ Hooters    Discharge of main Pump	N/A	N/A	N/A N/A N/A N/A N/A N/A N/A N/A N/A
Alternate source of power     Hooters' Location  OEFA  Iblic Address System  Itomatic Sprinkler System  Basement     Ground Floor     Sprinkler above false ceiling  Iternal Hydrants     Size of riser/down-comer     Number of hydrants per floor     Hose Box  Ird Hydrants     Total number of hydrants     Hose Box  Imping Arrangements     Ground Level     Discharge of main Pump	N/A	N/A	N//   N//   N//   N//   N//   N/A   N/A   N/A   N/A
Hooters' Location  OEFA  Iblic Address System  Intomatic Sprinkler System  Basement Ground Floor Sprinkler above false ceiling  Iternal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box Ird Hydrants Total number of hydrants Hose Box  mping Arrangements Ground Level Discharge of main Pump	N/A	N/A	N/A   N/A
DEFA  ablic Address System  atomatic Sprinkler System  Basement Ground Floor Sprinkler above false ceiling  ternal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box rd Hydrants Total number of hydrants Hose Box mping Arrangements Ground Level Discharge of main Pump	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     ternal Hydrants     Size of riser/down-comer     Number of hydrants per floor     Hose Box     Total number of hydrants     Hose Box     mping Arrangements     Ground Level     Discharge of main Pump	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 N/A
Basement Ground Floor Sprinkler above false ceiling ternal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box rd Hydrants Total number of hydrants Hose Box mping Arrangements Ground Level Discharge of main Pump	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
Basement     Ground Floor     Sprinkler above false ceiling ternal Hydrants     Size of riser/down-comer     Number of hydrants per floor     Hose Box rd Hydrants     Total number of hydrants     Hose Box mping Arrangements     Ground Level     Discharge of main Pump	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 ternal Hydrants     Size of riser/down-comer     Number of hydrants per floor     Hose Box     rd Hydrants     Total number of hydrants     Hose Box mping Arrangements     Ground Level     Discharge of main Pump	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 ternal Hydrants     Size of riser/down-comer     Number of hydrants per floor     Hose Box rd Hydrants     Total number of hydrants     Hose Box mping Arrangements     Ground Level     Discharge of main Pump	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
e Size of riser/down-comer  • Number of hydrants per floor  • Hose Box  Ird Hydrants  • Total number of hydrants  • Hose Box  mping Arrangements  • Ground Level  ➤ Discharge of main Pump	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     Td Hydrants     Total number of hydrants     Hose Box     mping Arrangements     Ground Level     Discharge of main Pump	N/A N/A	N/A N/A	N/A N/A N/A
<ul> <li>Number of hydrants per floor</li> <li>Hose Box</li> <li>Ind Hydrants</li> <li>Total number of hydrants</li> <li>Hose Box</li> <li>Imping Arrangements</li> <li>Ground Level</li> <li>Discharge of main Pump</li> </ul>	N/A N/A	N/A N/A	N/A N/A
<ul> <li>Hose Box</li> <li>Ird Hydrants</li> <li>Total number of hydrants</li> <li>Hose Box</li> <li>Imping Arrangements</li> <li>Ground Level</li> <li>Discharge of main Pump</li> </ul>	N/A	N/A	N/A N/A
<ul> <li>Total number of hydrants</li> <li>Hose Box</li> <li>mping Arrangements</li> <li>Ground Level</li> <li>Discharge of main Pump</li> </ul>	N/A	N/A	N/A
<ul> <li>Total number of hydrants</li> <li>Hose Box</li> <li>mping Arrangements</li> <li>Ground Level</li> <li>Discharge of main Pump</li> </ul>			
<ul> <li>Hose Box</li> <li>mping Arrangements</li> <li>Ground Level</li> <li>Discharge of main Pump</li> </ul>			0.2000
mping Arrangements  • Ground Level  ➤ Discharge of main Pump	N/A	N/A	N/A
<ul> <li>Ground Level</li> <li>Discharge of main Pump</li> </ul>		7.00000	N/A
Discharge of main Pump			
Sissinge of main Pump			
Head of Main pump	N/A	N/A	N/A
Number of main pumps	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	
Standby Pump Head	N/A	N/A	N/A
Auto Starting/Manual Stopping	N/A		N/A
A	N/A	N/A	N/A
Pump House Access	N/A	N/A N/A	N/A
Terrace level		IV/A	N/A
Discharge of pump	N/A	NUA	
Head of the pump	N/A	N/A	N/A
Power Supply Auto Starting of	N/A	N/A N/A	N/A
> Auto Starting of pump	N/A	N/A	N/A N/A
tive Water Storage for fire fighting			
Underground tank canacity	N/A	27/4	
Fire service inlot	AND	TATEASTE?	N/A
Access to tank			N/A
Overhead Tank capacity		100 Cubi PC	N/A
Signage.	C214	A	N/A
4	N/A		N/A
	11		N/A
Pressurization of Lift Shaft     Pressurization of Life Life	N/A	No L	ift
Communication In lift In li	70.75.70		N/A
Fireman's Grounding Switch	N/A		N/A
• Lift Signage	N/A		N/A
odby now			N/A
naby power supply	163-99	N/A	N/A
	IVA	N/A	N/A
ige Area.			
	Draw-off connection  ⇒ Fire service inlet  ⇒ Access to tank  Overhead Tank capacity  Signage.  Vision of Lifts.  Pressurization of Lift Shaft  Pressurization of Lift lobby  Communication In lift Car  Fireman's Grounding Switch  Lift Signage	Underground tank capacity  Draw-off connection  Fire service inlet  Access to tank  Overhead Tank capacity  N/A  Signage.  Vision of Lifts.  Pressurization of Lift Shaft  Pressurization of Lift lobby  Communication In lift Car  Fireman's Grounding Switch  Lift Signage  Adby power supply  N/A  N/A  N/A  N/A  N/A  N/A	tive Water Storage for fire fighting  Underground tank capacity  Draw-off connection  Fire service inlet  Access to tank  Overhead Tank capacity  N/A  N/A  N/A  N/A  N/A  Signage.  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/

1	> Total Area	MIR		
	Location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	Detector System Panel			
	• Flow Switch Panel	N/A	N/A	N/A
	PA System Panel	N/A	N/A	N/A
	Battery backup	N/A	N/A	N/A
	Building Floor Plans	N/A	N/A	N/A
	5 - 1 - I alls	N/A	N/A	N/A
20.	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 checked, 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 No. F.6/DFS/MS/School/2016/SZ/1397 dt. 09.06.2016, 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.

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Signature of Inspecting Officer

Name: - R.K. Yadav Designation: - ADO (JKP)

D.O. (South West)

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Director My

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