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GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE NEW DELHI- 110001

No.F6/DFS/MS/School/2021/SZ/ 426

Dated: 2/7/21

FIRE SAFETY CERTIFICATE

Director

Delhi Fire Service

Copy to:-

The Principal ,
 Govt. Sarvodaya Bal Vidhyalaya No-2,
 Tilak Nagar, New Delhi--110018.

Director of Education, GNCT of NCT of Delhi, Old Secretariat

Following fire safety directives must be adhered to:-

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. 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.
- 3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
- 5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 6. 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

INSPECTION REPORT

1. Name & address of the building

: Sarvodaya Bal Vidyalaya No-2, Tilak Nagar, New Delhi-110018.

2. Building is comprised of

: Ground plus three upper Floors (New Block)

3. Type of Occupancy

: Educational

4. Type of Case

: New

5. Details of Previous NOC

: Nil : NBC Part-IV

6. Fire Safety direction letter No

: 17/06/2021

7. Date of Inspection

8. Name of the Inspecting Officers : ADO R.K. YADAV

9. Name of the designation of Officer

from the building side

: Sh. Gurdev Singh (Manager)

10. Year of Construction

: 2020

54(SPS School) PWD Edu. Sub-Divn M1-1(N)2021-22/39 Date 06/04/2021

.No	Minimum Standards on fire prevention and fire safety requirements U/R 33	NBC Requirement	Provided at Site	Remarks MR/NMR		
1	Access to building					
1	Road width	6 m	06 m	MR		
	Gate width	4.5 m	05 m	MR		
	Width of internal road	N.A.	N.A.	N.A.		
2	Number, Width, Type and Arrangement of Exits					
	a. Number of Staircases	02 no.	02 no.	MR		
	Upper Floor Basement	N.A.	N.A.	N.A.		
	B. Width of Staircases	N.A.	N.A.	N.A.		
	Upper Floor	1.50 m	1.80 m each	MR		
	Basement	N.A.	N.A.	N.A.		
	c. Protection of exits		- 1			
	Fire check door	N.A.	N.A.	N.A.		
	Pressurization	N.A.	N.A.	N.A.		
	e. No. of continuous staircases to terrace	02 no.	02 no.	MR		
	g. Width of Corridor	1.50 m	1.60 m	MR		
	h. Door Size	1.20 m	1.30 m	MR		
3	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.		
	Fire Dampers	N.A.	N.A.	N.A.		
4	Smoke Management System.					
	Basement	N.A.	N.A.	N.A.		
	Upper floor	Required	Natural Ventilation	MR		

5.	Fire Extinguisher						
	Total numbers	06 Nos.	12 Nos.	MR			
	types	CO ₂ & ABC	CO ₂ & ABC	MR			
	IS marking	ISI marked	ISI marked	MR			
6	First-aid-Hose Reels.						
	Total numbers of each floor	02 Nos.	3 No. Provided	MR			
	Length of hose reel hose	30 m	30 m	MR			
	Nozzle diameter	05 mm	05 mm	MR			
7	Automatic fire detection and alarming system.						
	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.			
	Hooters	N.A.	N.A.	N.A.			
8	MOEFA	N.A.	N.A.	N.A.			
9	Public address System.	N.A.	N.A.	N.A.			
10	Automatic Sprinkler System.						
	basement	N.A.	N.A.	N.A.			
	upper floor	N.A.	N.A.	N.A.			
	sprinkler above false ceiling	N.A.	N.A.	N.A.			
11	Internal Hydrants						
11	size of riser/down-comer	N.A.	N.A.	N.A.			
	Number of hydrants per floor	N.A.	N.A.	N.A.			
	Hose Box	N.A.	N.A.	N.A.			
12	Yard Hydrants.						
alla Gas	Total number of hydrants	N.A.	N.A.	N.A.			
	Hose Box	N.A.	N.A.	N.A.			
13	Pumping Arrangements.						
13	Ground Level	N.A.	N.A.	N.A.			
	Discharge of main Pump	N.A.	N.A.	N.A.			
	➤ 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.	N.A.			
	> Standby pump Head	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	IV.A.	14.7 (.				
	Discharge of pump	450 LPM	450 LPM	MR			
	> Head of the Pump	450 LPIVI	40 m	MR			
	> Power supply	Required	Provided	MR			
	> Auto Starting of pump	Required	Provided	MR			
		Required	FTOVIded	IVIIX			

14	Captive Water Storage for Fire Fighting.				
	Underground tank capacity	N.A.	N.A.	N.A.	
	Draw-off connection	N.A.	N.A.	N.A.	
	Fire service inlet Access to tank Overhead Tank capacity	N.A.	N.A.	N.A.	
		N.A.	N.A.	N.A.	
		10,000 ltrs	10,000 ltrs	MR	
15	Exit Signage.	Required	Provided	MR	
16	Provision of Lifts.				
	Pressurization of Lift Shaft	N.A.	N.A.	N.A.	
	Pressurization of Lift lobby	N.A.	N.A.	N.A.	
	Communication in lift car	N.A.	N.A.	N.A.	
	Firemen's grounding switch	N.A.	N.A.	N.A.	
	Lift Signage	N.A.	N.A.	N.A.	
17	Standby power supply	N.A.	N.A.	N.A.	
18	Refuge Area.				
B-000	Total area	N.A.	N.A.	N.A.	
	Location :	N.A.	N.A.	N.A.	
19	Fire Control Room				
	Detector system panel	N.A.	N.A.	N.A.	
	Flow switch panel	N.A.	N.A.	N.A.	
	PA system panel	N.A.	N.A.	N.A.	
	Batter backup	N.A.	N.A.	N.A.	
	Building Floor Plans	N.A.	N.A.	N.A.	
20	Special Fire Protection systems for	N.A.	N.A.	N.A.	
	protection of special Risks, if any:		# 30.		

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

Keeping in view of the substantial compliance of the minimum standards of fire prevention and fire safety measures under rule 35 of the Delhi Fire Service Rules 2010 it is recommended to grant Fire Safety Certificate.

Signature of the Inspecting Office

Name Designation

R K YADAV ADO (JKP)

DO(South West)

Ly cro (52)

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