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GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE NEW DELHI

No. F6/DFS/MS/WZ/2021/ 986

Dated: 7 /[2/2021

FIRE SAFETY CERTIFICATE

Copy to:-

- 1. The Director, Directorate of Education, GNCT of Delhi, Old Secretariat Delhi 110054
- 2. The Executive Engineer (E.), PWD Edu. Elect. Edn. 1 Div. (N), ITI Campus, Pusa, New Delhi-110012
- 3. The Principal, Govt. Sarvodaya Kanya Vidyalaya (School Code No -1617222 Located at Shiv Ram Park, Nangloi, Delhi -110041.

Following fire safety directive must be adhered:-

- 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 if fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
- 5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
- 6. All comments / directions of licensing Department shall always be permitted and followed.
- 7. 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
- 8. 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.

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INSPECTION REPORT

1. Name & address of the building : Govt. Sarvodaya Kanya Vidyalaya (School Code No -1617222) Located at Shiv Ram Park, Nangloi, Delhi -110041.

2. Type of Occupancy

: Educational (G + 03)

3. Type of Case

: New Case/ addition of New Block

4. Details of previous NOC: F6/DFS/MS/School/2020/225 dated 16.07.2020 (for Old Block)

5. Fire Safety directives Letter No. : as per NBC Part-IV

6. Date of inspection

: 25.11.2021

7. Name of the Inspecting Officer : Aman Kumar Lathar, ADO (JWP)

8. Name and designation of Officer

from the building side

: Sh. Vishal, Contactor (M/s. Rudraksh Associates)

9. Year of Construction

: 2020

10. Applicant's letter No.

: email dated 15.11.2021

S No	Minimum standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR		
1.	Access of building					
	Road width	06 m	Provided	MR		
	Gate width	4.5 m	Provided	MR		
	 Width of internal road 	NA	NA	NA		
2.	Number, width, Type & Arrangements of exits					
	a. Number of staircases					
	 Upper floors 	02	Provided	MR		
	Basements	NA	NA	NA		
	 b. Width of staircases 		D 11.1	N.AD		
	Upper floors	1.5 m	Provided	MR NA		
	 Basements 	NA	NA	INA		
	c. Protection of exits			774		
	 Fire check door 	NA	NA	NA		
	 Pressurization 	NA	NA	NA		
	d. No of continuous staircas	e 02	02	MR		
	to terrace	1.5 m	Provided	MR		
	e. Width Of Corridor	1.20 m	Provided	MR		
	f. Door Size					
3.	Compartmentation	NA	NA	NA		
	 Fire check door 			NA		
	 Sealing of electrical shafts 	s NA	NA	NA NA		
	 Fire Rating of shaft door 	NA	NA	NA NA		
	 Water Curtain 	NA	NA	NA NA		
	Fire Dampers	NA	NA	INA		
I.	Smoke managements System		NA	NA		
	 Basements 	NA	NA NA	NA		
	Upper floors	NA	INA			
i.	Fire Extinguishers		Provided	MR		
	 Total numbers 	20 nos.	Provided	MR		
	 Types 	ABC & CO ₂ ISI marked	Provided	MR		
	 IS marking 	151 marked	Flovided	1.11		

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		Aid Hose Reels				T B '1.4	-	MR	
6.		Total numbers on each		02		Provided	1	WIIC	
	•	floor				Provided	1	MR	
		Length of hose reel hose	2	30r		Provided		MR	
		Nozzle diameter		5mi	n	Provided			
7.	Autom	natic fire detection and ala	armi	ng system		NIA		NA	
/.	Auton	Type of detectors		INA		NA NA		NA	
		Location of Main Panel		N <i>A</i>		NA NA		NA	
		Location of Repeater		N <i>A</i>		NA NA		NA	
		Panel		N.A	1	INA			
	•	Alternate source of pow	er	N		NA		NA	
	•	Hooters' Location		N.A		NA NA		NA	
8.	MOEF	A		N.A		Provide	d	NA	
9.	Public	Address System		N/	Piovided				
10.	Autom	atic Sprinkler System		N		NA		NA	
	•	Basements		N/		NA NA		NA	
	•	Upper Floor		N/		NA NA		NA	
	•	Sprinkler above false		N/	1	INA		7	
		ceiling							
11.	Interna	al Hydrants:		> 1	N/			NA	
	•	Size of riser/down-com		N/ N/		NA NA		NA	
	•	Number of hydrants per	•	IN/	1	1371			
		floor		N/	1	NA		NA	
	•	Hose Box		IN/	1	1471			
12.	Yard I	Hydrants		N/		NA		NA	
	•	Total number of hydran	ts	N/		NA		NA	
	•	Hose Box		INA	1	117.1			
13.	Pumpi	ng Arrangements:							
	•	Ground Level		NA		NA		NA	
	•	Discharge of main pum	p	NA NA		NA		NA	
		Head of main pump		NA		NA		NA	
		Number of main pumps	•	NA		NA		NA	
		Jockey pump out put Jockey pump head		NA	NA			NA	
				NA		NA		NA	
				NA		NA		NA	
	\	Auto Staring/Manual		NA			NA		
		stopping							
	>	Pump House Access		NA		NA		NA	
		Terrace level							
	>	Discharge of pump		450 lpm		Provided		MR	
	>	Head of the pump		28 Mtr		Provided		MR	
		Power supply		Required		Provided		MR	
	>	Auto starting of pump		Required		Provided		MR	
14.	Captiv	e water Storage for fire f	ight	ing:					
	•	Under ground tank	NA		NA		NA		
		capacity					1		
	>	Draw off connection	NA	the second secon	NA		NA		
	>	Fire service inlet	NA	CONTRACTOR OF THE PROPERTY OF	NA		NA	-	
	>	Access to tank	NA		NA		NA		
	•	Overhead Tank	10.	,000 Ltrs.	Provide	ed	MF	ζ	
		capacity							
15		ignage	Re	quired	Provide	d	MR		
16.		ion of Lifts	,						
	>	Pressurization of Lift	NA	A NA		N		IA.	
		Shaft							
	>	Pressurization of lift	N/						
		lobby							
	>	Communication in lift	NA	4	NA		NA	A	
		Car							
	>	Fireman's Grounding	NA	A	NA		NA	A	
		Switch							

			M-18				
	➤ Lift Signage	NA	NA	NA			
17.	Standby power supply	NA	NA	NA			
18.	Refuge Area		,	1471			
	Total area	NA	NA	NA			
	Location	NA	NA	NA			
19.	Fire control room						
	Detector system panel	NA	NA	NA			
	Flow Switch Panel	NA	NA	NA			
	PA System Panel	NA	NA	NA ·			
	Battery backup	NA	NA	NA			
	Building Floor Plans	NA	NA	NA			
20.	Special Fire Protection	NA	NA	NA			
	Systems for Protection of						
	special Risks, if any;						

Fire protection systems provided in the building were checked and found functional at the time of inspection. The Shortcoming issued vide letter no. F6/DFS/MS/School/WZ/2021/48 dated 02.02.2021 are rectified.

Keeping in view substantial compliance of the minimum standards on fire prevention and fire safety requirements under the rules, grant of Fire safety Certificate is recommended under rule 35 of the Delhi Fire service Rules 2010 under the DFS Act 2007.

DO West)

Aman Kumar Lathar ADO (JWP)

26/1/2021

DCFO (WZ)

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