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

NO. F6/DFS/MS/School/2019/SZ/ 877

Dated:- 23(4/19

FIRE SAFETY CERTIFICATE

Issued on2.3 / at New Delhi by

(Rajesh Panwar) Dy. Chief Fire Officer

Copy to:-

- 1. The Director (Education) GNCTD, SDMC, 23rd floor Civic Centre, Minto Road, New Delhi.
- 2. The Manager, Hira Devi Model School, Mahatma Gandhi Marg F, Block, Raj Nagar-II, Palam Colony, New Delhi-110045.

CONDITIONS

- 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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0	Name & address of the building	Hira Devi Model S	Hira Devi Model School, Mahatma Gandhi Marg F, Block, Raj Nagar II, Palam Colony, New Delhi-110045.				
2	Type of Occupancy		Educational Building "B"				
3	Type of case		Renewal (G+1)				
4	Details of previous NOC						
5	Fire safety directives letter No	No.F6/DFS/MS/School/2015/SZ/584 dated 22.4.2015 Edu. Circular. No. F.16/Estate/CC/Fire Safety/2011/3298 dated 01.03.2011.					
6	Date of inspection	4.4.2019					
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj					
	Name and designation of officers	Sh. Rajbir Singh Yadav (Manager)					
8 9	from the building side Year of construction						
		2003					
10	Applicant's letter No.	HDMPS/22F/19-20 dated (Ground plus one upper floor) 16.3.2019					
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	DOE CIR. Dated 1.3.2011/ letter dated 22.4.2015	Provided at site	Remarks MR / NMR			
1	Access to building						
	1) Road width	6 Mtrs.	Provided	MD			
	2) Gate width	4.5 Mtrs.	Direct acessible from road	MR			
	3) Width of internal road	N/A		MR ,			
2	Number, width Type & arrangement of		N/A	N/A			
	a. Number of staircases						
	1. Upper floors	2 Nos.	2 Nos.	145			
	2. basements	N/A		MR			
	b. Width of staircase	IN/A	N/A	N/A			
	1. Upper floors	1.50 Mtrs. if less than 1.50 Mtrs. additional stairecase of .75 Mtr. is required		MR			
	2. basements	N/A	N/A	N/A			
	c. Protection of exits 1. Fire check door	,	1				
	Pressurization	N/A	N/A	N/A			
	d. No. of continuous staircase to	N/A	N/A	N/A			
	terrace	IV/A	1 No.	MR			
	e. Width of corridor	N/A	1 Mtm to 1 05 MM				
	f. Door size		1 Mtr. to 1.25 Mtrs.	N/A MR being old			
	Compartmentation.		80 to 1 Mtr.	case			
	1 Fire health	N/A	NI/A				
	2 Cooling of July 1		N/A	N/A			
	2 Fire Detines C L C L		N/A N/A	N/A			
1	1 11/010		N/A	N/A			
	5. Fire dampers		N/A	N/A N/A			
4 5	Smoke Management system.			114/7			
ŀ	pasement	A1/A					
L	upper floors		N/A Natural Ventilation	N/A			
	Tre Extinguishers		valurar ventilation	MR			
		Nos. F	Provided	MR			
1	ypes	CO2 & ABC		MR			
1:	SI marking	SI Marked		MR			

6	First-Aid Hose Reels.					
	total numbers on each floor	N/A	One	Old case		
	Length of Hose reel hose	N/A	30 Mtrs.	MR		
	Nozzle Diameter	N/A	5 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		
	hooter's location	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 floors	N/A	N/A	N/A		
	sprinkler above false ceiling	N/A	N/A	N/A		
11	Internal Hydrants	1477	13773	107		
	Size of riser/down-corner	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.	TW// C	14// (11477		
	total number of hydrants	N/A	N/A	N/A		
	hose box	N/A	N/A	N/A		
13	Pumping arrangements	IN/A	INA	INA		
10	1. Ground level					
	a. Discharge of main Pump	N/A	180 LPM	Old case		
	b.Head of main pump	N/A	30 Mtrs.	MR		
	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		
	2.Terrace level	IN/A	IN/A	IN/A		
	a. Discharge of pump	N/A	N/A	N/A		
		N/A	N/A	N/A		
	b. head of the pump	N/A	N/A	N/A		
	c. Power supply	N/A	N/A	N/A		
	d. Auto starting of pump	IN/A	IN/A	IN/A		
14	Captive water storage for fire fighting					
	1. Underground tank capacity	N/A	N/A	N/A		
	a. Draw-off connection	N/A	N/A	N/A		
	b. fire service inlet	N/A	N/A	N/A		
	c.Access to tank	N/A	N/A	N/A		
	Over head tank Capacity	N/A	2500 Ltrs.	Old case		
15	Exit Signage.	N/A	N/A	N/A		
16	Provision of lifts.					
	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	N/A	N/A	N/A		
	d. Fireman's grounding switch	N/A	N/A	N/A		
	e. Lift signage	N/A	N/A	N/A		

Standby power supply 17 N/A N/A N/A 18 Refuge Area. Not Required 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 b. Flow switch Panel N/A N/A N/A c. PA system Panel N/A N/A N/A N/A d. Batter backup N/A N/A N/A e. Building floor plans N/A N/A Special Fire Protection systems for protection of special risks, if any: ABC Fire Extinguisher provided 20 near electric Meter

Fire Protection systems provided in building were checked & found functional at the time of inspection. Keeping in view deemed compliance of minimum standards on fire prevention and fire safety requirements as per DOE Cir. Dated 1.3.2011, renewal of FSC issued vide letter no. F6/DFS/MS/School/2015/SZ/584 dated 12.4.2015 is Accordingly DFA is put up for approval and signature please.

ADO (Dwarka)