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

NO. F6/DFS/MS/School/2018/SZ 1406

Dated:

15/06/18

FIRE SAFETY CERTIFICATE

Vipin Kental

Chief Fire Officer

Copy to:-

- 1. The Director, (Education), SDMC, 23rd floor, Civic Centre, Minto Road, New Delhi.
- 2. The Principal S.D.M.C Pry. Boys School Mahavir Enclave-II, New Delhi
- 3. The PrincipalS.D. M.C. Pry Girls School, Mahavir Enclave-I, New Delhi.

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.

1	Name & address of the building	SDMC Primary School, Mahavir Enclave-II, New Delhi-110045.				
2	Type of Occupancy	Educational Building "B"				
3	Type of case	Renewal (G+1)				
4	Details of previous NOC	F/6/DFS/MS/School/2014/SZ/230 dated 13.02.2014				
5	Fire safety directives letter No	Edu. Circular. No. F.16/Estate/CC/Fire Safety/2011/3298 dated 01.03.2011.				
6	Date of inspection	31.05.2018				
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj				
8	Name and designation of officers from the building side	Sh. Raj Kumar (Principle)				
9	Year of construction	2001 & 2009				
10	Applicant's letter No.	block having			aving ground per floor (One ground floor t in use)	
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement DOE. Cir. No. dated 1.3.2011.	Provide	ed at site	Remarks MR / NMR	
1	Access to building					
	1) Road width	6 Mtrs.	Provided		MR	
	2) Gate width	4.5 Mtrs.	Direct accessi	ble from road	MR	
	3) Width of internal road	N/A	N/A	:•	N/A	
2	Number, width Type & arrangement of e	exits	,			
	a. Number of staircases					
	1. Upper floors	3 Nos.	3 Nos.		MR	
	2. basements	N/A	N/A		N/A	
	b. Width of staircase1. Upper floors	1.50 Mtrs.	02 No.1.5 Mtrs	s. In block 1 & Mtrs. In block 2	MR	
	2. basements	N/A	N/A	VIII 3. III DIOCK Z	N/A	
	c. Protection of exits	IN/A			IN/A	
	1. Fire check door	N/A	N/A	2	N/A	
	2. Pressurization	N/A	N/A	1	N/A	
	d. No. of continuous staircase to terrace		N/A		N/A	
	e. Width of corridor	1.50 Mtrs.	2.0 Mtrs.		MR	
	f. Door size	1 Mtr.	1 Mtr.		MR	
- 3	Compartmentation.					
	1. Fire check door	N/A	N/A		N/A	
	2. Sealing of electrical shafts	N/A	N/A		N/A	
	3. Fire Rating of shaft door	N/A	N/A		N/A	
	4. water curtain	N/A	N/A		N/A	
	5. Fire dampers	N/A	N/A	4	N/A	
4	Smoke Management system.		1			
	basement	30 a/c per hour 12 a/c per hour	N/A		N/A	
	upper floors	-	Natural Vent.		MR	
	upper floors		Inatural vent.		INIL	
5	Fire Extinguishers	One CO2 of 2 E la	1011		IME	
	total numbers	One CO2 of 2.5 kg or ABC for every 300	12 Nos.		MR	
	Types	Sq Mtrs. ISI Marked	CO2, ABC		MR	

6	First-Aid Hose Reels.					
	total numbers on each floor	N/A	N/A	N/A		
	Length of Hose reel hose	N/A	N/A	N/A		
	Nozzle Diameter	N/A	N/A	N/A		
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	1077	1071	114/74		
	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.	1077	14// (114//		
	total number of hydrants	N/A	N/A	N/A		
	hose box	N/A	N/A	N/A		
13	Pumping arrangements	1477	14/7 (IIVA		
	1. Ground level					
	a. Discharge of main Pump	N/A	N/A	N/A		
	b.Head of main pump	N/A	N/A	N/A		
	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	14/74	IN/A	IN/A		
	a. Discharge of pump	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	N/A	N/A	N/A		
	d. Ado 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	N/A	N/A		
15	Exit Signage.	Required	Provided	MR		
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		

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17	Standby power supply	N/A	N/A		
18	Refuge Area.	INIT	IN/A	N/A	
10		Not Required			
	total area				
	location				
19	Fire control room		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	_	
	a. detector system Panel	N/A	N/A	N/A	
	b. Flow switch Panel	N/A	N/A	N/A	
	c. PA system Panel	N/A	N/A	N/A	
	d. Batter backup	N/A	N/A	N/A	
	e. Building floor plans	N/A	NI/A	21/2	
20	Special Fire Protection systems Panel	for protection of spe	ecial risks, if any: ABC Fire		
				MR	

The fire protection systems provided in the building were checked and 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 fire Certificate issued vide letter no.F6/DFS/MS/School/2014/SZ/230 dated 13.02.2014 is recommended.

Accordingly DFA is put up for approval and signature please.

ADO Dwarka

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