GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110001

No F 6 / DFS / MS / School/2019 / 2 154

Dated: 15/11/2019

FIRE SAFETY CERTIFICATE

Certified that the ST. Model Public School, I- 21, Mahendra Park, Near Adarsh Nagar, Delhi-110033 comprised of Ground and 03 upper floors owned/occupied by ST. Model Public issued Fire Safety Certificated vide this office letter 6/DFS/MS/School/2014/WZ/3105 dated 02.09.2014. The premises was re-inspected by the officer concerned of this department on 21.10.2019 in presence of Sh. Harvinder Singh (Manager) and observed that all the fire safety arrangements as provided in the premises found in good working condition. The premises have deemed complied with requirements of circular issued by Director of Education vide letter no 3298-3398 dated 01.03.2011 and the building premise is fit for occupancy accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under rule 40 subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010,

> (Dharmpal Bhardwaj) Dy. Chief Fire Officer Ph:-011-25104544

Copy to: -

- 1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi 110054.
- 2. The Principal, ST. Model Public School, I-21, Mahendra Park, Near Adarsh Nagar, Delhi.

Conditions for the validity of Fire Safety Certificate:

- 1. All the means of escape/entry/exit shall be kept free from any obstruction.
- 2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 3. All the staff members must know the correct method of operation of firefighting system.
- 4. The owner / occupier shall submit a declaration **every year** in **Form "K"** provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on http://delhi.gov.in./wps/wcm/connect/doit fire/FIRE/Home/Forms.
- 5. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
- 6. "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 a copy of this Certificate, **six months** prior to its expiry".

INSPECTION REPORT

1. Name & address of the building

: ST. Model Public School, I-21, Mahendra Park, Near Adarsh Nagar

Delhi-110033.

2. Type of Occupancy

:Educational

3. Type of Case

:Renewal

4. Details of previous NOC

:F6/DFS/MS/School/2014/WZ/1105 dated 02.09.2014

5. Fire Safety directives letter No

: Director of education dated 01.03.2011

6. Date of inspection

: 21/10/2019

7. Name of the Inspecting Officers

: ADO (RN)

8. Name and designation of officers

from the building side

: Sh. Harvinder Singh, Manager

9. Year of Construction

: 1980

10. Applicant's letter No.

: Nil dated 12.09.2019

Minimum Standards on fire prevention and fire safety U/R 33	Director of Education	Provided at site	Remarks MR/NMR			
Access to building						
Road width	Accessible	Accessible	MR			
Gate width	Accessible	Accessible	MR			
Width of internal road	NA	NA	NA			
Number, Width, Type & Arrangement of Exits						
a. Number of staircases						
Upper Floors	01	02	MR			
Basements	NA	NA	NA			
b. Width of staircases						
Upper Floors	1.50m	1.50 m & 1.00m	MR			
Basements	NA	NA	NA			
c. Protection of exits						
Fire check door	NA	NA	NA			
Pressurization	NA	NA	NA			
d. No. of continuous staircases to terrace	01	01	MR			
e. Width of Corridor	NA	NA	NA			
f. Door Size	1 m	1m	MR			

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3	Compartmentation.					
	Fire check door	NA	NA	NA		
	Sealing of electrical shafts	NA	NA	NA		
	Fire Rating of shaft door	NA	NA	NA		
	Water Curtain	NA	NA	NA		
	Fire Dampers	NA	NA	NA		
4	Smoke Management System.					
	Basements	30 a/c per hour	NA	NA		
	 Upper floors 	12 a/c per hour	Natural Ventilated	MR		
5	Fire Extinguishers					
	Total numbers	05 nos	06 nos	MR		
	• Types	ABC/CO2	ABC06	MR		
	ISI marking	ISI Marked	Yes	MR		
6	First-Aid Hose Reels.					
	Total numbers on each floor	01	01no	MR		
	• Length of hose reel hose	30m	30m	MR		
	Nozzle diameter	5mm	5mm	MR		
7	Automatic fire detection and alarming system.					
	Type of detectors	NA	NA	NA		
	 Location of Main Panel 	NA	NA	NA		
	Location of Repeater Panel	NA	NA	NA		
	Alternate source of power	NA	NA	NA		
	Hooters' Location	NA	NA	NA		
3	MOEFA	NA	NA	NA		
)	Public Address System.	NA	NA .	NA		
0	Automatic Sprinkler System.					
	Basement	NA	NA	NA		
	Upper Floor	NA	NA	NA		
	Sprinkler above false ceiling	NA	NA	NA		
11	Internal Hydrants					
	Size of riser/down-comer	NA	NA	NA		
	Number of hydrants per floor	NA	NA	NA		
	Hose Box	NA	NA	NA		



12	Yard Hydrants.					
	Total number of hydrants	NA	NA	NA		
	Hose Box	NA	NA	NA		
13	Pumping Arrangements.					
	Ground Level					
	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 Auto Starting/Manual stanning	N/A	N/A	N/A		
	Auto Starting/ Manual stoppingPump House Access	N/A	N/A	N/A		
	Terrace level			1)		
	Discharge of pump	450lpm	450 lpm	MR		
	➤ Head of the pump	40m	40m	MR		
	➤ Power Supply	Required	Provided	MR		
	> Auto Starting of pump	N/A	N/A	N/A		
14	Captive Water Storage for fire fighting.					
	Underground tank capacity	NA	NA	NA		
	> Draw-off connection	NA	NA	NA		
	Fire service inlet	NA	NA	NA		
	Access to tank	NA	NA	NA		
	Overhead Tank capacity	10000 ltrs	10,000ltrs	MR		
15	Exit Signage.	Required	Provided	MR		
16	Provision of Lifts.		27/4	DI/A		
	Pressurization of Lift Shaft	N/A	N/A	N/A N/A		
	Pressurization of Lift lobby	N/A	N/A			
	Communication In lift Car	N/A	N/A	N/A		
	Fireman'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		

N

Refuge Area.				
Total Area	N/A	N/A	N/A	
> Location	N/A	N/A	N/A	
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	
Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A	
	 Total Area Location Fire Control Room Detector System Panel Flow Switch Panel PA System Panel Batter backup Building Floor Plans Special Fire Protection Systems for 	➤ Total Area N/A ➤ Location N/A Fire Control Room • Detector System Panel N/A • Flow Switch Panel N/A • PA System Panel N/A • Batter backup N/A • Building Floor Plans N/A Special Fire Protection Systems for N/A	➤ Total Area N/A N/A ➤ Location N/A N/A Fire Control Room N/A N/A • Detector System Panel N/A N/A • Flow Switch Panel N/A N/A • PA System Panel N/A N/A • Batter backup N/A N/A • Building Floor Plans N/A N/A Special Fire Protection Systems for N/A N/A	

The fire protection systems provided in the building were tested/ checked randomly and found in good working condition, at the time of inspection. The management has complied all the shortcomings issued and communicated by this department vide letter of even no. 2064 dated 09.08.2017.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in Director of Education Circular / NBC Part 4, the FSC issued vide letter of even no 1105 dated 02.09.2014 renewal under rule 35 of the Delhi Fire Service Rules, 2010 is recommended

Signature of the Inspecting Officer

Name:- Rajesh Kumar

Designation:- ADO/RN

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