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

NO. F.6/DFS/MS/2017/ Schore/1737

### FIRE SAFETY CERTIFICATE

Certified that <u>Tulip Public School</u>, <u>Sector-24</u>, <u>Pocket-20</u>, <u>Rohini</u>, <u>Delhi-85</u> comprised of <u>Single Block</u>, <u>Ground + One upper floors</u> owned/occupied by that <u>Tulip Public School</u> was issued fire safety certificate <u>vide letter no</u>. <u>F.6/DFS/MS/School/2014/WZ/298 Dated 04/03/2014</u>. The premises was re-inspected by the officer from this department on dated <u>08/11/2017</u> in the presence of <u>Smt. Sunita Grover (Principal)</u> and observed that now building is comprised of <u>Single block</u>, <u>ground + Two upper floors</u>. All the fire prevention & fire safety arrangements as provided in the premises found in good working condition. The premises have therefore deem complied with the requirements of <u>NBC Part IV</u> and the building / premise is fit for occupancy of <u>Group Class B (Educational)</u> with effect from <u>0 / (2-/2017</u> for a period of <u>three years</u>, subject to compliance of the conditions mentioned below:

#### Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction
- 6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".

7. 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 of

WWW.dfs.Delhigovt.nic.in

Issued on \_\_\_\_\_\_\_o1//2//7 at New Delhi by

(Atul Garg)
Chief Fire Officer
Ph: 011-23414250

Dated: 6 / /2 /2017

Copy to:

- 1. The Principal, Tulip Public School, Sector-24, Pocket-20, Rohini, Delhi-85
- 2. The Director of Education, Old Secretariat, Delhi

## INSPECTION REPORT

Single block

Previous Gr.+ one upper floor

Present - Gr.+ two upper floors 1. Name & address of the building: Tulip Public School, Sector-24, Pocket-20, Rohini, Delhi-85

Type of Occupancy

: Educational

3. Type of Case

: Renewal

4. Details of previous NOC

: Letter No.F.6/DFS/MS/School/2014/WZ/298 Dated 04/03/2014

5. Fire Safety directives letter No : Dir of Edu. Cir 01/03/2011

6. Date of inspection

: 08/11/2017

7. Name of the Inspecting Officers: ADO (BW)

8. Name and designation of officers

from the building side

: Smt. Sunita Grover (Principal)

9. Year of Construction

: 2002 & 2015

10. Applicant's letter No.

: Nil

dated 25/10/2017\_

Plot Area: 810 sq m

Covered Area: 920 sq m

No. of Students:525 NO. of Class Rooms: 23

S No.		nimum Standards on fire ention and fire safety U/R 33	Dir. Of Edu. Requirement	Provided at site	Remarks MR/NMR	
1	Access to building					
	• R	oad width	6.0 mtr	6.0 mtr	MR	
	• G	ate width	4.5 mtr	4.5 mtr	MR	
	• V	idth of internal road	N/A	N/A	N/A	
ı	Number.	Width, Type & Arrangement	of Exits			
a	a. Numbe	er of staircases	N/A	N/A	N/A	
*	• U	pper Floors	02	02	MR	
	• B	asements	N/A	N/A	N/A	
b	. Width	of staircases	N/A	N/A	N/A	
	U	oper Floors	1.50 mtr each	2 X 1.50 mtr each	MR	
	Ba	asements	N/A	N/A	N/A	
c.	. Protect	on of exits	N/A	N/A	N/A	
	Fi	e check door	N/A	N/A	N/A	
	• Pr	essurization	N/A	N/A	N/A	
e.	No. of c	continuous staircases to terrace	01	01	MR	
g.	. Width o	of Corridor -	N/A	N/A	N/A	
h.	Door Si	ze	1.00 mtr	1.08 mtr	MR	

H-10

# Tulip Public School, Sector-24, Pocket-20, Rohini, Delhi -85

	Compartmentation.			N/A		
	Fire check door	N/A	N/A	N/A N/A		
	<ul> <li>Sealing of electrical shafts</li> </ul>	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		
	Smoke Management System.	The state of the s				
	Basements	30 a/c per hour	N/A	N/A		
	• Upper floors	12 a/c per hour	N/A	N/A		
5	Fire Extinguishers					
120	Total numbers	07 ABC	08	MR		
	• Types	ISI marked	ABC	MR		
	• IS marking		Yes	MR		
6	First-Aid Hose Reels.		D 11 1	MR		
	Total numbers on each floor	one	Provided			
	Length of hose reel hose	30 m	Provided	MR		
	Nozzle diameter	5 mm	Provided	MR		
7	Automatic fire detection and alarming system.					
	Type of detectors	N/A	N/A	N/A		
	<ul> <li>Location of Main Panel</li> </ul>	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' 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 Floor	N/A	N/A	N/A		
	Sprinkler above false ceiling	N/A	N/A	N/A		
11	Internal Hydrants					
	Size of riser/down-comer	N/A	N/A	N/A		
	<ul> <li>Number of hydrants per floor</li> </ul>	N/A	N/A	N/A		
1	Hose Box	N/A	N/A	N/A		

Marin

12	Yard Hydrants.				
	Total number of hydrants	N/A	N/A	N/A	
	Hose Box	N/A	N/A	N/A	
13	Pumping Arrangements.			1 1/7 1	
	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	N/A	N/A	N/A N/A	
	stopping  > Pump House Access	N/A	N/A		
	Terrace level	N/A	N/A	N/A	
	Discharge of pump	450 LPM	450 LPM provided	N/A	
	Head of the pump	40 M	40 M Provided	MR	
	Power Supply	N/A	N/A	MR N/A	
	➤ Auto Starting of pump	N/A	N/A	N/A	
4 (	aptive Water Storage for fire fighting				
	Underground tank capacity	N/A	N/A	N/A	
2	> Draw-off connection	N/A	N/A	N/A	
	Fire service inlet	N/A	N/A		
	> Access to tank	N/A		N/A	
	Overhead Tank capacity		N/A	N/A	
E		10,000 ltrs	10,000 ltrs	MR	
	vit Signage.  Covision of Lifts.	Required	Provided	MR	
	Tressurization of Lift Snaπ	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	
•	Fireman's Grounding Switch	N/A	N/A	N/A	
•	Lift Signage	N/A	N/A	N/A	
	ndby power supply	N/A	N/A	N/A	

All com

4-12

Tulip Public School, Sector-24, Pocket-20, Rohini, Delhi -85

18	Refuge Area.			
	> 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 Protection of special Risks, if any:	N/A	N/A	N/A

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

In view of the deemed compliance of the minimum standards of the fire prevention and fire safety measures as required under the rules the NOC issued vide letter no Letter No. F.6/DFS/MS/School/2014/WZ/298 Dated 04/03/2014. Renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended

9/11/17

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name

Name

Designation

Designation

400 Bw

De Roluz