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

No. F6/DFS/MS/School/SZ/2019/ 1261

Dated: 4 (12/19

## **FIRE SAFETY CERTIFICATE**

Certified that R.C.S. Memorial Public School, E-99-100, Taj Enclave Qutab Vihar Phase-II, Goyla Dairy ,New Delhi- 110071 comprised of ground plus two upper floors was inspected by the officer concerned of Delhi Fire Service on 22.11.2019 in the presence of Sh. Rajendra Prasad, teacher of the school and found that the school management (Govt. of NCT of Delhi) have complied with the fire prevention and fire safety requirements in accordance with the Directorate of Education circular No. F.6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 and that the school building is fit for occupancy class "Educational", with effect from the date of issue of this certificate for a period of three years, subject to compliance of the under mentioned conditions.

Director Delhi Fire Service

Copy to: -

1. The Principal, R.C.S. Memorial Public School, E-99-100, Taj Enclave Qutab Vihar Phase-II, Goyla Dairy ,New Delhi- 110071

2. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi- 110054.

## Conditions for the Validity of Fire Safety Certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
- 2. Any loss of life or property due to non-functional of fire safety measures shall be at the risk & responsibility of the management.
- 3. The trained firefighting staffs should be available round the clock.
- 4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
- 5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 6. 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 7. 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. The form is available on <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 8. All the means of escapes /exits shall not be locked/blocked at any time for safe evacuation of the occupants in case of emergency.

1. Name & address of the building: R.C.S. Memorial Public School, E-99-100, Taj Enclave

Qutab Vihar Phase-II, Goyla Dairy ,New Delhi- 110071

2. Type of Occupancy : Educational

3. Type of Case : New4. Details of previous NOC : N/A

5. Fire Safety directives letter No: DoE Cir. No. F.16/Estate/CC/Fire Safety/2011//3298-3398 dt. 01.03.2011

6. Date of inspection : 22.11.2019

7. Name of the Inspecting Officers: Rajbir Kharb, ADO (Shankar Road)

8. Name and designation of officers

from the building side : Smt Pinki Saini (Principal)

9. Year of Construction : Before 2009

10. Applicant's letter No. : Ref. no. RCSMPS/129/2019 dated 08.11.2019

The School building is comprised of ground plus two upper floors.

S. No.		inimum Standards on fire ention and fire safety U/R 33	Requirement as per DoE circular dt. 01.03.2011	Provided at site	Remarks MR/NMR			
1	Access to building							
	• F	Road width	Accessible	Provided	MR			
	• (	Gate width	4.5 mts	Provided	MR			
	• 7	Width of internal road	N/A	N/A	N/A			
2	Number, Width, Type & Arrangement of Exits							
		per of staircases						
	) • [	Jpper Floors	02	02	MR			
	• E	Basements	N/A	N/A	N/A			
	b. Width	of staircases						
	J •	Jpper Floors	1.5 mts each	1.55, 1.50 mts	MR			
	• H	Basements	N/A	N/A	N/A			
	c. Protec	etion of exits						
	• F	Fire check door	N/A	N/A	N/A			
	• F	Pressurization	N/A	N/A	N/A			
	e. No. of	f continuous staircases to terrace	01	01	MR			
	g. Width	n of Corridor	1.5 mts	2.50 mts	MR			
	h. Door	Size	Required	Provided	MR			
3	Compartmentation.							
	• F	Fire check door	N/A	N/A	N/A			
	• 5	Sealing of electrical shafts	N/A	N/A	N/A			
	• F	Fire Rating of shaft door	N/A	N/A	N/A			
	• 1	Water Curtain	N/A	N/A	N/A			
	• F	Fire Dampers	N/A	N/A	N/A			
4	Smoke Management System.							
		Basements	30 a/c per hour	N/A	N/A			
		Jpper floors	12 a/c per hour	Natural Vent.	MR			
5	Fire Extinguishers							
		Total numbers	14 nos.	Provided	MR			
	1	Types	ABC type	Provided	MR			
	• 1	S marking	ISI marked	Provided	MR			
6	First-Aid Hose Reels.							
	•	Total numbers on each floor	01 37					

	• Length of hose reel hose	30 mts	Provided	MR			
	Nozzle diameter	05 mm	Provided	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			
	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			
	Number of hydrants per floor	N/A	N/A	N/A			
10	Hose Box	N/A	N/A	N/A			
12	Yard Hydrants.						
	<ul> <li>Total number of hydrants</li> </ul>	N/A	N/A	N/A			
	Hose Box	N/A	N/A	N/A			
13							
	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			
	<ul> <li>Standby Pump Head</li> <li>Auto Starting/ Manual stopping</li> </ul>	N/A	N/A	N/A			
	<ul><li>Auto Starting/ Manual stopping</li><li>Pump House Access</li></ul>	N/A	N/A	N/A			
		N/A	N/A	N/A			
	Terrace level						
	Discharge of pump	450 LPM	Provided	MR			
	Head of the pump	30 mts	Provided	MR			
	Power Supply  Auto Starting of Supply	Required	Provided	MR			
1.4	Auto Starting of pump	Required	Provided	MR			
14	Captive Water Storage for fire fighting						
	Underground tank capacity	N/A	N/A	N/A			
	Draw-off connection	N/A	N/A	N/A			
	Fire service inlet	N/A	N/A	N/A			
	Access to tank	N/A	N/A	N/A			
	Overhead Tank capacity	10000 lts	Provided	MR			
15	Exit Signage.  Provision of Lifts	Required	Provided	MR			

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

In view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules, it is recommended to grant fire safety certificate as per Directorate of Education circular No. F.6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011.

Accordingly, DFA is put up please

(Rajbir Kharb) Asstt. Div. Officer, (S.Rd)

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FT letter to put up for sign pleased by 4/p/19