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

NoF6/DFS/MS/2019/W2/268

Dated: / / 2 /2019

FIRE SAFETY CERTIFICATE

Certified that the R.K Merorial Public School located at Karan Vihar, Ph-V, Delhi-110086 comprised of Ground and 02 upper floors owned/ occupied by R.K Merorial Public School was issued Fire Safety Certificated vide this office letter no. F-6/DFS/MS/Schhol/2015/WZ/2160 dated 10/12/2015. The premise was re-inspected by the officer concerned of this department on 21/01/2019 in the presence of Smt. Promila (Principal) and observed that all the fire prevention and fire safety arrangements as provided in the premise found in good working condition and there is no additional construction. The premise have therefore deemed complied with the requirements under rule 33 of the Delhi Fire Service Rules, 2010 and the building premise is fit for occupancy under Educational "Group B" with effect from for a period of three years in 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,

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 on **WWW.dfs.Delhigovt.nic.in**

Chief Fire Officer Ph:-011-23414250

Copy to: -

- 1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi 110054.
- 2. The Principal, R.K Merorial Public School, Karan Vihar, Ph-V, Delhi-110086.

INSPECTION REPORT

1. Name & address of the building :R.K Merorial Public School, Karan Vihar, Ph-V, Delhi-110086.

2. Type of Occupancy :Educational

3. Type of Case :Renewal (Ground plus 02 upper floors)

4. Details of previous NOC :F-6/DFS/MS/School/2015/WZ/2160 Dated : 10.12.2015

5. Fire Safety directives letter No : NBC Part-IV6. Date of inspection : 21.01.2019

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

8. Name and designation of officers

from the building side : Smt. Promila (Principal)

9. Year of Construction : 2006

10. Applicant's letter No. : RKMPS/369/11/2018 Dated: 14.11.2018

Plot Area- 1200 Sq.yard Covered Area: 1400 sq.yard class rooms –16 nos, students---375 nos

	Minimum Standards on fire prevention and fire safety U/R 33	Director of Education letter	Provided at site	Remarks MR/NMR	
1	Access to building				
	Road width	6m	06m	MR	
	Gate width	4.5m	4.5m	MR	
	Width of internal road	NA -	NA	NA	
2	Number, Width, Type & Arrangement of Exits			1111	
	a. Number of staircases				
	Upper Floors	01	02	MR	
	Basements	NA	NA	NA	
	b. Width of staircases	IVA	INA.	INA	
	Upper Floors				
	Basements	1.50m	1.22m each	MR(old case)	
		NA	NA	NA	
	c. Protection of exits				
	Fire check door	NA	NA NA	NA	
	Pressurization	. NA	NA	NA	
	d. No. of continuous staircases to terrace	Required	Provided	MR	
	e. Width of Corridor	NA	NA	NA	
	f. Door Size	1 m	1.12 m	MR	
3	Compartmentation.				
	Fire check door	NA	NA	NA	

	• Fire Rating of shaft door	NA	NA	D.I.A.
	Water Curtain	NA		NA
	Fire Dampers		NA	NA
4	Smoke Management System.	NA	NA	NA
	Basements	20 /		
	Upper floors	30 a/c per hour	NA	NA
5		12 a/c per hour	Natural Ventilated	MR
	Fire Extinguishers			
	 Total numbers 	07nos	10	
	 Types 	ABC/Co2	10nos	MR
	ISI marking		ABC10	MR
)	First-Aid Hose Reels.	ISI Marked	Yes	MR
	Total numbers on each floor			
	 Length of hose reel hose 	01	01	MR
	Nozzle diameter	30m	30m	MR
	Automatic fire detection and alarming system.	5mm	5mm	MR
	Type of detectors			IVIN
		NA	NA	NA
	Escation of Walli Panel	NA	NA	NA
	repeater Panel	NA	NA	NA
	Alternate source of powerHooters' Location	NA	NA	NA
	Trooters Location	NA	NA	
	MOEFA	NA		NA
	Public Address System.		NA	NA
	Automatic Sprinkler System.	NA	NA	NA
	• Rasement			
	Upper Floor	NA .	NA	NA
The second second		NA	NA	NA
	Sprinkler above false ceiling Internal Hydrants	NA	NA	NA
-				
	Size of riser/down-comer	NA	NA	NA
	Number of hydrants per floorHose Box	NA	NA	NA
	Yard Hydrants.	NA	NA	NA
	raid Hydrants.			

	Hose Box	NA	NA	NA	
13	Pumping Arrangements.				
			<u>.</u>		
	• 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	NA	NA	NA	
	> Jockey pump head	NA	NA	NA	
	Standby Pump out put	N/A	N/A	N/A	
	> Standby Pump Head	N/A	N/A N/A		
	Auto Starting/ Manual stoppingPump House Access	N/A	N/A	N/A N/A	
	Terrace level				
	Discharge of pump	450lpm	450lpm	MR	
	➤ Head of the pump	40m	40m	MR	
	➤ Power Supply	NA	NA	NA	
	Auto Starting of pump	NA	NA	NA	
	Captive Water Storage for fire fighting. Underground tank capacity	NA	NA	NA	
	> Draw-off connection	NA	NA		
	Fire service inlet	NA NA		NA	
	Access to tank	NA NA	NA .	NA	
	Overhead Tank capacity		NA	NA	
	o termoda Fank capacity	10,000 ltrs	10,000ltrs	MR	
5	Exit Signage	Required	Provided	MR	
6	Provision of Lifts.				
	Pressurization of Lift Shaft	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		
		IN/A	d,	N/A	
	Lift Signage		NI/A	NI/A	
7		N/A	N/A	N/A	
7	• Lift Signage Standby power supply	N/A N/A	N/A N/A	N/A N/A	
7					

	> Location	N/A	N/A	N/A
19	Fire Control Room		<u> </u>	
	Detector System Panel	N/A	N/A	N/A
	 Flow Switch Panel 	N/A	N/A	N/A
	PA System PanelBatter backup	N/A	N/A	N/A
	Building Floor Plans	N/A	N/A	N/A
		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 tested/ checked randomly and found in good working condition, at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in director of education Circular dated 01.03.2011/ NBC Part-4, it is recommended to renewal of fire safety certificate issued vide this department letter of even no. 2160 dated 10.12.2015.

> Signature of the Inspecting Officer Name :- Rajesh Kumar

Designation:- ADO/RN

1428/

As approved F.7 lettree en pulip for your signature of