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

No F 6/DFS/MS/2017/ Schoollw2/1348

Dated: 8 / 9 /2017

## FIRE SAFETY CERTIFICATE

Certified that the Remal Public School, Block-B, Sector-3, Rohini, Delhi-110085 comprised of Ground and 01 upper floors owned/ occupied by Remal Public School Society (Regd.) was issued Fire Safety Certificated vide this office letter no. F-6/DFS/MS/School/2014/WZ/690 dated 06.06.2014. The premises was re-inspected by the officer and observed that the school building deemed complied with the fire prevention and safety requirements in accordance with have requirements of circular issued by Director of Education letter no 3298-3398 dated 01.03.2011 and verified by the officer concerned of Fire Service on 28/08/2017 in the presence of Sh. Rohit Bajaj (Secretary) and that the building/premises is fit for occupancy Group B Educational with effect from 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
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- The trained fire fighting staff should be available round the clock.
- 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 <u>WWW.dfs.Delhigovt.nic.in</u>

Issued on ....... at New Delhi

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, Remal Public School, Blk-B, Sector-3, Rohini, Delhi-85.

**INSPECTION REPORT** 

1. Name & address of the building : Remal Public School, Block -B, Sector-3, Rohini, Delhi-85.

2. Type of Occupancy :Educational

3. Type of Case :Renewal (Ground plus 01 upper floors)

4. Details of previous NOC :F-6/DFS/MS/School/2014/WZ/690 Dated: 06.06.2014

5. Fire Safety directives letter No : F.6/DFS/MS/BP/2004/1127 dated 28/05/04

6. Date of inspection : 29/08/20177. Name of the Inspecting Officers : ADO (RN)

8. Name and designation of officers

from the building side : Rohit Bajaj (Manager)

9. Year of Construction : 1990

10. Applicant's letter No. : No. RPS/17-18/007 Dated: 11.08.2017

Plot Area- 800 sq. m. Covered Area:266.34 sq.m. class rooms -08 nos, students--- 70 nos

	Minimum Standards on fire prevention and fire safety U/R 33	Director of Education	Provided at site	Remarks MR/NMR	
1	Access to building				
	• Road width	6m	6m	MR	
	Gate width Width of internal road	4.5m	4.5m	MR	
2		NA	NA	NA	
	Number, Width, Type & Arrangement of Exits				
	a. Number of staircases			*	
	Upper Floors	02	02	MR	
	Basements b. Width of staircases	NA	NA	NA	
	• Upper Floors	1.50m each	1.50m each	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	1 m	MR	
	Compartmentation.				
	Fire check door	NA	NA	NA	

	Sealing of electrical shafts	NA	NA	NA		
	<ul> <li>Fire Rating of shaft door</li> </ul>	NA	NA	NA		
	Water Curtain	NA	NA	NA		
	Fire Dampers	NA	NA	NA		
	Smoke Management System.					
	Basements	30 a/c per hour	NA	NA		
	Upper floors	12 a/c per hour	Natural Ventilated	MR		
	Fire Extinguishers					
	Total numbers	05nos	06nos	MR		
	• Types	ABC/Co2	ABC06	MR		
	ISI marking	ISI Marked	Yes	MR		
5	First-Aid Hose Reels.					
	Total numbers on each floor	01	01	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		
8	MOEFA	Required	Provided	MR		
9	Public Address System.	Required	Provided	MR		
10	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	100mm	100mm	MR		
	Number of hydrants per floor	01	01	MR		
	Hose Box	01	01	MR		
12	Yard Hydrants.					
	Total number of hydrants	NA	NA	NA		

<i>A</i>	•	Hose Box	NA	NA	NA	
13	Pumpi	ng Arrangements.				
		Ground Level	000	0001	1.00	
		Discharge of main Pump	90 <b>0</b> lpm	900 lpm	MR	
		> Head of Main pump	40m	40m	MR	
		Number of main pumps	02	02	MR	
		<ul><li>Jockey Pump out put</li><li>Jockey pump head</li></ul>	180 lpm	180 lpm	MR	
		<ul><li>Standby Pump out put</li></ul>	40m	40m	MR	
		<ul><li>Standby Pump Head</li></ul>	N/A	N/A	N/A	
		➤ Auto Starting/ Manual stopping	N/A	N/A	N/A	
		> Pump House Access	N/A	N/A	N/A	
	•	Terrace level				
		> Discharge of pump	NA	NA	NA	
		> Head of the pump	NA	NA	NA	
		> Power Supply	NA	NA	NA	
		> Auto Starting of pump	NA	NA	NA	
14	Captive Water Storage for fire fighting.					
		Underground tank capacity	50,000 ltr.	50,000 ltr.	MR	
	>	Draw-off connection	NA	NA	NA	
	>	Fire service inlet	NA NA	NA NA	NA NA	
	>	Access to tank	NA NA	NA NA	NA NA	
		Overhead Tank capacity				
			3500 ltrs	3500ltrs	MR	
15	Exit Sig		Required	Provided	MR	
16	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	N/A	
		Lift Signage	N/A	N/A	N/A	
17	Standby	power supply	Required	Provided	MR	
18	Refuge	Area.	+			
		Total Area	N/A	N/A	N/A	

	> Location	N/A	N/A	N/A
19	Fire Control Room			2
	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
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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 17.01.2005 the FSC issued vide letter of even no 690 dated 06/06/2014 renewal under rule 35 of the Delhi Fire Service Rules, 2010 is recommended

Signature of the Inspecting Officer

Name:- Rajesh Kumar

Designation:- ADO/RN