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

No F 6/DFS/MS/2017/ School /w2/1289

Dated: 28 /08 /2017

## **FIRE SAFETY CERTIFICATE**

Certified that the Remal Public Senior Sec. School, Blk-A, Pkt-2, Sec-3, Rohini, Delhi-85 comprised of Ground and 03 upper floors owned/ occupied by Remal Public Senior Sec. School was issued Fire Safety Certificated vide this office letter no. F-6/DFS/MS/2011/1131 dated 08.06.2011. The premise was re-inspected by the officer concerned of this department on 11.08.2017 in the presence of Rohit Bajaj (Manager) 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 ...28.6.58.6.2.................. 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**

Issued on ... 28.1.58.1.7..... at New Delhi

Chief Fire Officer Ph:-011-23414250

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Copy to: -

- 1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi 110054.
- 2. The Manager, Remal Public Senior Sec. School, Blk-A, Pkt-2, Sec-3, Rohini, Delhi-85.

## **INSPECTION REPORT**

Name & address of the building

: Remal Public Senior Sec. School, Blk-A, Pkt-2, Sec-3, Rohini, Delhi-85.

Type of Occupancy

:Educational

3. Type of Case

:Renewal (Ground plus 03 upper floors)

4. Details of previous NOC

:F-6/DFS/MS/2011/1131

Dated: 08.06.2011

5. Fire Safety directives letter No

: NBC Part-4

6. Date of inspection

: 11/08/2017

7. 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/17-18/095 Dated: 17.07.2017

Plot Area- 1.5 acre

Covered Area:3240 m2, class rooms -30 nos, students---1200 nos

	Minin	num Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR	
1	Access to building					
	•	Road width	6m	12m approx.	MR	
	•	Gate width	4.5m	4.5m	MR	
	•	Width of internal road	NA	NA	NA	
2	Number	, Width, Type & Arrangement of Exits	11/1	NA	NA	
	a. Number of staircases					
		Upper Floors	02 & 1 Ramp	02 & 1 Ramp	MR	
	•	Basements	NA	NA	NA	
	b. Width	of staircases	IVA IVA			
		opport 10010	1.50m each	1.50m & 1.35m& 1 Ramp 1.35m	MR(Old case	
	<ul><li>Basements</li><li>c. Protection of exits</li></ul>	NA	NA NA	NA		
		<ul> <li>Fire check door</li> <li>Pressurization</li> <li>d. No. of continuous staircases to terrace</li> <li>e. Width of Corridor</li> <li>f. Door Size</li> </ul>				
			NA	NA	NA	
			NA	NA	NA	
			01	02	MR	
	f. Door S		NA	NA	NA	
	Compar	tmentation.	1 m	1 m	MR	
3						
	•	Fire check door	NA *	NA	NA	

	Cooling C. L. C. L. C.						
	Sealing of electrical shafts     Fire Rating of shaft door.	NA	NA	NA			
	<ul><li>Fire Rating of shaft door</li><li>Water Curtain</li></ul>	NA	NA	NA			
	• Fire Dampers	NA	NA	NA			
4	Smoke Management System.	NA	NA	NA			
	<ul><li>Basements</li><li>Upper floors</li></ul>	30 a/c per hour	NA	NA			
-		12 a/c per hour	Natural Ventilated	MR			
5	Fire Extinguishers						
	Total numbers	16nos	20nos	MR			
	• Types	ABC/Co2	ABC20	MR			
(	ISI marking	ISI Marked	Yes	MR			
6	First-Aid Hose Reels.						
	Total numbers on each floor	01	01	MR			
	<ul><li>Length of hose reel hose</li><li>Nozzle diameter</li></ul>	30m	30m	MR			
7		5mm	5mm	MR			
/	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			
	<ul><li>Alternate source of power</li><li>Hooters' Location</li></ul>	NA	NA	NA			
		NA	NA	NA			
	MOEFA	Required	Provided	MR			
	Public Address System.	Required	Provided	MR			
0	Automatic Sprinkler System.						
	• Basement	NA	NA	NA			
	Upper Floor	NA	NA	NA			
	Sprinkler above false ceiling	NA	NA	NA			
1	Internal Hydrants						
124	Size of riser/down-comer	100mm	100mm	) (D			
-3,	<ul> <li>Number of hydrants per floor</li> </ul>	01	01	MR			
	• Hose Box	01	01	MR			
2	Yard Hydrants.	**	O I	MR			
770							
	Total number of hydrants	NA	NA	NA			

13		NA	NA	NA		
13	Pumping Arrangements.					
	Ground Level					
	Discharge of main Pump	NY/4				
	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				
	<ul><li>Standby Pump out put</li><li>Standby Pump Head</li></ul>	N/A	N/A	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	N/A	N/A			
	Discharge of pump			N/A		
	► Head of the pump	900lpm	0001			
-	Power Supply	40m	900lpm	MR		
	Auto Starting of pump		40m	MR		
		Required	Provided	MR		
Ca	ntivo Water Co	Required	Provided	MR		
Ca	ptive Water Storage for fire fighting.					
	Underground tank capacity					
	> Draw-off connection	50,000 ltr.	50,000 ltr.	MR		
	Fire service inlet	NA	NA	NA		
	Access to tank	NA	NA	NA		
	100005 to talk	NA	NA	NA		
	Overhead Tank capacity	10,000 ltrs	10,0001			
Exit	Signage		10,000ltrs	MR		
Prov	ision of Lifts.	Required	Provided	MR		
•	Programing in the second secon					
•	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			
	Ditt Signage	N/A		N/A		
Stand	by power supply		N/A	N/A		
	ge Area.	N/A	N/A	N/A		
reing	c Area.					

	Table Anno	N/A	N/A	N/A	
	➤ Total Area ➤ Location	N/A	N/A	N/A	
0	➤ Location  Fire Control Room				
9	Fire Control Room				
	Detector System Panel	N/A	NA	N/A	
	Flow Switch Panel	N/A	N/A	N/A	
	PA System Panel	N/A	N/A	N/A	
	<ul><li>Batter backup</li><li>Building Floor Plans</li></ul>		N.V.A.	N/A	
		N/A	N/A	IV/A	
		N/A	N/A	N/A	
	Contamp for	N/A	NA ·	N/A	
20	Special Fire Protection Systems for Protection of special Risks, if any:				

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. 1864 dated 22.08.2014.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as NBC Part-4, it is recommended to renewal of fire safety certificate issued vide this department letter of even no. 1131 dated 08.06.2011.

Signature of the Inspecting Officer

Name:- Rajesh Kumar

Designation:- ADO/RN