GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DELHI-110 001.

E-mail:- cfohq.dlfire@nic.in No.F.6/DFS/MS/School/2015/ \$ 2 | 2 25 Fax:- 011-23412593

Dated: 17/02/15

FIRE SAFETY CERTIFICATE

Certified that the **Raghubir Singh Modern School**, L-2, Mohan Garden, New Delhi 110059 is comprised of ground floor plus three upper floors was issued NOC by this department vide letter F.6/DFS/MS/2010/2295 dated 05.08.2010 for ground floor plus two upper floors. The School building was re-inspected by the officer concerned of this department on 06.02.2015 in the presence of Sh. Rajiv Tyagi (Manager) and found that the school management have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premises is fit for occupancy class educational w.e.f. the date of issue of this certificate for a period of three years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule-38 of the Delhi Fire Service Rules, 2010 printed as below.

(DR. G.C. MISRA) CHIEF FIRE OFFICER DELHI FIRE SERVICE

Copy to:-

- 1. The Manager, Raghubir Singh Modern School, L-2, Mohan Garden, New Delhi 110059
- 2. Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi – 110054.

Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 6. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
- 7. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

Ground plus three upper floors (Raghubir Singh Modern School, L-2, Mohan Garden, ND-59)

INSPECTION REPORT

1. Name & address of the building: Raghubir Singh Modern School, L-2, Mohan Garden, N. D. 110059.

Type of Occupancy : Educational
 Type of Case : Renewal

4. Details of Previous NOC : F.6/DFS/MS/2010/2295 dated 05.08.2010

5. Fire Safety directives letter No : N/A6. Date of inspection : 06.02.2015

7. Name of Inspecting Officer : A.D.O. Sandeep Duggal

8. Name and designation of officers

From the building side : Sh. Rajiv Tyagi (Manager)

9. Year of Construction : 1997 to 2015 10. Applicant's letter No. : Nil dated Nil.

S. No.	Minimum Standards on fire prevention and	NBC	Provided at	Remarks	
	fire safety U/R 33	Requirement	site	MR/NMR	
1.	Access to building				
	Road width	Accessible	8 mtrs	M/R	
	Gate width		3.0 mtrs	-	
	 Width of internal road 	_			
2.	Number, Width, Type & Arrangement of Exits				
	a. Number of staircases				
	Upper Floors	03 No.	03 No's	M/R	
	 Basements 	N/A	N/A	No basement	
	b. Width of staircases				
	Upper FloorBasements		157, 150-142 & 128-124 cms	M/R, Old bldg.	
	c. Protection of exits	N/A	N/A	No basement	
	Fire check door				
	 Pressurization 	N/A	N/A	N/A	
		N/A	N/A	N/A	
	d. No. of continuous staircases to				
	terrace e. Width of Corridor	N/A	02	N/A	
	e. Width of Coffidor	1.5 mtrs.	185 cms	M/R	
	f. Door Size	1.5 mus.	165 CIIIS	IVI/IC	
	,		100 cms	M/R, Old case	
3.	Compartmentation				
	Fire check door	N/A	N/A	N/A	
	 Sealing of electrical shafts 	N/A	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	
4.	Smoke Management System				
	Basements	N/A	N/A	No basement	
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Ground plus three upper floors (Raghubir Singh Modern School, L-2, Mohan Garden, ND-59)

	Ground plus three upper floors (Raghubir Si		Natural	M/R			
	Upper floors		ventilation	1/			
	Fire Extinguishers						
5.	Total numbers	18 no's	Provided	M/R			
	Types	ABC/CO2 type	Provided	M/R			
	IS marking	ISI marked	ISI marked	M/R			
6.	First-Aid Hose Reels						
	Total numbers on each floor	Two	Provided	M/R			
	 Length of hose reel hose 	30 mtrs	Provided	M/R			
	Nozzle diameter	5 mm	Provided	M/R			
7	Automatic fire detection and alarming system						
7.	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	N/A			
		N/A	N/A	N/A			
	Hooters' Location	N/A	N/A	N/A			
3.	MOEFA						
).	Public Address System	N/A	Provided	N/A			
10.	Automatic Sprinkler System						
		N/A	N/A	N/A			
	Basement	N/A N/A	N/A	N/A			
	Ground Floor	N/A	N/A	N/A			
	Sprinkler above false ceiling	IVA	1771				
11.	Internal Hydrants						
	Size of riser/down-comer	N/A	100 mm	N/A			
	Number of hydrants per floor	N/A	Two	N/A			
	Hose Box	N/A	Two	N/A			
12.	Yard Hydrants						
		N/A	N/A	N/A			
13.	 Total number of hydrants 	N/A	N/A	N/A			
	Hose Box Pumping Arrangements	IVA	13712				
	Ground Level Discharge of main Rumn	N/A	N/A	N/A			
	Discharge of main PumpHead of Main pump	N/A	N/A	N/A			
	Head of Main pumpNumber of main pumps		N/A	N/A			
	> Jockey Pump out put	N/A	N/A	N/A			
	> Jockey pump head	N/A		N/A			
	Standby Pump out put	N/A	N/A				
	Standby Pump Head	N/A	N/A	N/A			
	Auto Starting/Manual Stopping	N/A	N/A	N/A			
		N/A	N/A	N/A			

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Ground plus three upper floors (Raghubir Singh Modern School, L-2, Mohan Garden, ND-59) N/A N/A N/A Pump House Access Terrace level 450 & 180 LPM M/R450 LPM Discharge of pump M/R Provided 40 mtrs > Head of the pump N/A N/A N/A Power Supply N/A N/A N/A Auto Starting of pump Captive Water Storage for fire fighting 14. N/A N/A N/A Underground tank capacity N/A N/A N/A Draw-off connection N/A N/A N/A > Fire service inlet N/A Access to tank N/A N/A Overhead Tank capacity M/R Provided 10000 ltrs Provided M/R Required Exit Signage. 15. No Lift Provision of Lifts. 16. N/A N/A N/A Pressurization of Lift Shaft N/A N/A Pressurization of Lift lobby N/A N/A N/A N/A Communication In lift Car N/A Fireman's Grounding Switch N/A N/A N/A Lift Signage N/A N/A N/A N/A N/A Standby power supply 17. 18. Refuge Area. N/A N/A N/A **Total Area** N/A Location N/A N/A **Fire Control Room** 19. N/A N/A N/A **Detector System Panel** N/A N/A N/A Flow Switch Panel N/A N/A PA System Panel N/A N/A N/A N/A Battery backup N/A N/A N/A **Building Floor Plans**

Special Fire Protection System for Protection

of special Risks, if any:

20.



N/A

N/A

N/A

Ground plus three upper floors (Raghubir Singh Modern School, L-2, Mohan Garden, ND-59)

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter number F.6/DFS/MS/2010/2295 dated 05.08.2010 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Signature of Inspecting Officer

Name: - Sandeep Duggal

Name

Designation:- Asstt. Divisional Officer

Designation

Signature of Inspecting Officer

D.O. (South West)

12 Dymer 9 2/15

Date. 11-2-15