

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS, DELHI FIRE SERVICE, CONNAUGHT PLACE,  
NEW DELHI-110001**

No: *F6/DFS/MS/School/2013/201*

Dated: *11/01/13*

**FIRE SAFETY CERTIFICATE**

Certified that the Raghbir Singh Junior Modern School, Humayun Road, New Delhi-110003 owned/ occupied by Raghbir Singh Junior Modern School building comprised of ground plus two upper floors have complied with the prevention and fire safety requirements in accordance with the circular issued by the Director of Education dtd. 01-03-2011 and verified by the officer concerned of fire service on 07-01-2013 in the presence of Mr. Commander D.K. Singh and that the building is fit for occupancy, class B 'Educational Building' with effect from ~~11/01/13~~ 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 rule 38 of the Delhi Fire subject to conditions mentioned below.

Issued....at New Delhi by.



CHIEF FIRE OFFICER  
DELHI FIRE SERVICE

*g/c*  
*M*

Copy to :-

1. Mrs. Manju Rajput, Headmistress, Raghbir Singh Junior Modern School, Humayun Road, New Delhi-110003
2. The Director Education, Old Secretariat, Delhi 110054

**Condition 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. 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](http://www.dfs.delhigovt.nic.in)
2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
3. The trained fire fighting staff 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. This N.O.C. is not valid for Savitri Pratap Singh block.

### INSPECTION REPORT

*Raghubir Singh Junior Modern School*

1. Name & address of the building : Humayun Road, New Delhi-110003
2. Type of Occupancy : Educational (School)
3. Type of Case :  New Case/  Renewal
4. Details of previous NOC : Letter No. SAVITRI PRATAP S. NAH BLOCK only New block vide letter Dated: No FIDFS M.3/93/2041 dt. 14-12-93
5. Fire Safety directives letter No. : - N.A. -
6. Date of inspection : 07-01-2013
7. Name of the Inspecting Officers : Dharmvir Singh Yadav.
8. Name and designation of officers from the building side : Commander D.K. Singh.
9. Year of Construction : 1961
10. Applicant's letter No. : BT/RSSMS/FFS/01 dated 07-12-12

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/BBL <small>circulatory</small> Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	<u>06 mtrs</u>	<u>More than 06 mtrs</u>	<u>M.R</u>
	• Gate width	<u>- N.A. -</u>	<u>06-22 mtrs</u>	<u>M.R</u>
	• Width of internal road	<u>- N.A. -</u>	<u>—</u>	<u>—</u>
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	<u>02</u>	<u>(1) G to 2nd (2) G to Terrace (3) G to F</u>	<u>M.R</u>
	• Basements	<u>- N.A. -</u>		
	b. Width of staircases			
	• Upper Floors	<u>01-50 mtrs</u>	<u>(1) 1-50 M G to 2nd (2) 1-50 M G to Terrace (3) 1-40 M G to F</u>	<u>M.R</u>
	• Basements	<u>- N.A. -</u>		
	c. Protection of exits			
	• Fire check door	<u>- N.A. -</u>		
	• Pressurization	<u>- N.A. -</u>		
	e. No. of continuous staircases to terrace	<u>one</u>	<u>one</u>	<u>M.R</u>
	g. Width of Corridor	<u>- N.A. -</u>		
	h. Door Size	<u>- N.A. -</u>		

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3	<b>Compartmentation.</b>			
	• Fire check door	- N.A -		
	• Sealing of electrical shafts	- N.A -		
	• Fire Rating of shaft door	- N.A -		
	• Water Curtain	- N.A -		
	• Fire Dampers	- N.A -		
4	<b>Smoke Management System.</b>			
	• Basements	30 a/c per hour	- N.A -	M.R
	• Upper floors	12 a/c per hour	Natural ventilation	
5	<b>Fire Extinguishers</b>			
	• Total numbers	35 Nos	35 Nos.	
	• Types	—	ABC type & CO <sub>2</sub> type w.c.	M.R
	• IS marking	ISI marked	yes.	M.R
6	<b>First-Aid Hose Reels.</b>			
	• Total numbers on each floor	02	02	M-R
	• Length of hose reel hose	30 m	Provided	M-R
	• Nozzle diameter	5 mm	Provided	M-R
7	<b>Automatic fire detection and alarming system.</b>			
	• Type of detectors	- N.A -		
	• Location of Main Panel	- N.A -		
	• Location of Repeater Panel	- N.A -		
	• Alternate source of power	- N.A -		
	• Hooters' Location	- N.A -		
8	MOEFA	- N.A -	Provided	M-R
9	Public Address System.	- N.A -	Provided	M-R
10	<b>Automatic Sprinkler System.</b>			
	• Basement	- N.A -		

contd:-

	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Sprinkler above false ceiling</li> </ul>	- N.A -		
		- N.A -		
11	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>• Size of riser/down-comer</li> <li>• Number of hydrants per floor</li> <li>• Hose Box</li> </ul>	- N.A -		
		- N.A -		
		- N.A -		
12	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>• Total number of hydrants</li> <li>• Hose Box</li> </ul>	- N.A -		
		- N.A -		
13	<b>Pumping Arrangements.</b>			
	<ul style="list-style-type: none"> <li>• Ground Level</li> <li>➤ Discharge of main Pump</li> <li>➤ Head of Main pump</li> <li>➤ Number of main pumps</li> <li>➤ Jockey Pump out put</li> <li>➤ Jockey pump head</li> <li>➤ Standby Pump out put</li> <li>➤ Standby Pump Head</li> <li>➤ Auto Starting/ Manual stopping</li> <li>➤ Pump House Access</li> <li>• Terra e level</li> <li>➤ Discharge of pump</li> <li>➤ Head of the pump</li> <li>➤ Power Supply</li> <li>➤ Auto Starting of pump</li> </ul>			
		- N.A -		
		- N.A -		
		- N.A -		
		- N.A -		
		- N.A -		
		- N.A -		
		- N.A -		
		- N.A -		
		- N.A -		
		450 LPM	main pump 450 LPM	M.R
			Jockey 220 LPM.	
		30 mtrs	30 Mtrs each	M.R
		electricity	Electricity	M.R
		yes	provided	M.R
14	<b>Captive Water Storage for fire fighting.</b>			
	<ul style="list-style-type: none"> <li>• Underground tank capacity</li> <li>➤ Draw-off connection</li> </ul>	- N.A -	35,000 litres	M.R
		- N.A -	- N.A -	- N.A -

contd:-



Raghuveer Singh Junior Modern School.  
Humayun Road, Near Delhi-110003.

	➤ Fire service inlet	- N.A -	Provided	M.R
	➤ Access to tank	- N.A -	- N.A -	- N.A -
	• Overhead Tank capacity	10,000 litres	15,000 litres	
15	Exit Signage.	yes	Provided	M.R
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	- N.A -		
	• Pressurization of Lift lobby	- N.A -		
	• Communication In lift Car	- N.A -		
	• Fireman's Grounding Switch	- N.A -		
	• Lift Signage	- N.A -		
17	Standby power supply	- N.A -		
18	Refuge Area.			
	➤ Total Area	- N.A -		
	➤ Location	- N.A -		
19	Fire Control Room			
	• Detector System Panel	- N.A -		
	• Flow Switch Panel	- N.A -		
	• PA System Panel	- N.A -		
	• Batter backup	- N.A -		
	• Building Floor Plans	- N.A -		
20	Special Fire Protection Systems for Protection of special Risks, if any:	- N.A -		

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

Keeping 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 under rule 35 of the Delhi Fire Service Rules 2010/ issue shortcomings as noted at serial numbers.

Adjoining Building in the school compound which is Savitri Nandani Singh block (G+3) was cleared by this dept on 14-12-93.

Contd. :-

Raghubir Singh Junior Modern School,  
Hamayun Road, New Delhi-110003

(5)

Signature of the Inspecting Officer

Name

Designation

*DeFO on leave*

*Yadav*  
*07.01.13*  
Signature of the Inspecting Officer

Name *Dheem vid Singh Yadav*

Designation *Divisional Officer (control)*