

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
FIRE HEADQUARTERS: DELHI SERVICE: NEW DELHI-110001**

No.

F.6(DFS)MS/school/2013/01

Dated: 04/03/2013

**FIRE SAFETY CERTIFICATE**

Certified that the **Ravindra Public School** located at **SD Block, Pitampura, Delhi**, consisting of two blocks (front & rear). Front block comprised of Basement, Ground + two upper floors and rear block comprised of ground + one upper floor was issued NOC vide this office letter no. F.6/DFS/MS/10/191 Dated 18/1/2010. The premises was re-inspected by the officer concerned of this department on 08/02/2013 and observed that all the fire prevention and fire safety arrangements as provided in the premises found in good working condition. The premises have therefore, deemed complied with the Director of Education circular Dated 01/03/2011 and the building/ premises is fit for occupancy class **Educational** with effect from 04 / 03 /2013 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.

Issued on.....04/03/13.....at New Delhi by

  
**CHIEF FIRE OFFICER  
DELHI FIRE SERVICE**

Copy to:

- The Manager, Ravindra Public School SD Block, Pitampura, Delhi.
- The Director (Education) Govt. of NCT of Delhi, Old Sectt., Delhi

**Following fire safety directives must be adhered to**

- The employees shall be acquainted with the use and maintenance of fire equipments and method All the Means of escape shall be kept free of obstruction all the time .
- All of smooth and speedy safe evacuation of occupants in case of emergency.
- All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non – functional of fire safety measures, management shall be responsible.
- Any deviation with regards to construction, electrical installation etc. may be got verified from the concerned authorities.
- Basement shall be used as per NBC.
- This NOC may not be treated in any case for regularizations of unauthorized construction, if any.
- The owner / occupier shall submit a declaration every year in form “K” provided in the first schedule of Delhi Fire Service Rule 2010. ThisForm is available on .  
**www.dfs.delhigovt.nic.in**

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**INSPECTION REPORT**

1. Name & address of the building : Ravindra Public School, Pitampura, Delhi
2. Type of Occupancy : Educational Two blocks =  
old block = G+One floor  
New Block = B, G+Three floors
3. Type of Case : New Case/ Renewal ✓
4. Details of previous NOC : Letter No. F6/DFS/MS/10/191 Dated: 18/1/10
5. Fire Safety directives letter No : —
6. Date of inspection : 08/02/2013
7. Name of the Inspecting Officers : ADO S. K. Dua
8. Name and designation of officers from the building side : Mr. Sanjeev Malhotra (Dir.)
9. Year of Construction : 2008
10. Applicant's letter No. : RPS/PP/2012/13 dated 13/12/2012

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	6m	Provided	MR
	• Gate width	old case	4.0 mtr	old case
	• Width of internal road	—	—	—
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases	2 in each block	Provided	MR
	• Upper Floors	2	Provided	MR
	• Basements	2 (New Bldg)	Provided	MR
	b. Width of staircases			
	• Upper Floors	old case	New - 1.46, 0.96 mtr. old - 1.39 & 1.10 mtr	old case
	• Basements	old case	New - 1.46, 0.96	old case
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	NR	—	—
	e. No. of continuous staircases to terrace	01 for each block	Provided	MR
	g. Width of Corridor	1.5 mtr.	Provided	—
	h. Door Size	1.0 mtr.	Provided	MR

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3	<b>Compartmentation.</b>			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Sealing of electrical shafts</li> <li>• Fire Rating of shaft door</li> <li>• Water Curtain</li> <li>• Fire Dampers</li> </ul>	Required	Provided	MR
		-	-	-
		-	-	-
		-	-	-
		-	-	-
4	<b>Smoke Management System.</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	30 a/c per hour	Provided (Exhaust fan)	MR
		12 a/c per hour Not Required	Not Applicable	-
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	ISI marked	Provided	MR
	ABC - 5 kg. & CO <sub>2</sub> - 4.5 kg.		Provided	MR
			Provided	MR
6	<b>First-Aid Hose Reels.</b>			
	<ul style="list-style-type: none"> <li>• Total numbers on each floor</li> <li>• Length of hose reel hose</li> <li>• Nozzle diameter</li> </ul>	New bldg. = 1 old bldg. = 2 30 m 5 mm	Provided	MR
			Provided	MR
			Provided	MR
7	<b>Automatic fire detection and alarming system.</b>			
	<ul style="list-style-type: none"> <li>• Type of detectors</li> <li>• Location of Main Panel</li> <li>• Location of Repeater Panel</li> <li>• Alternate source of power</li> <li>• Hooters' Location</li> </ul>		N/A	
8	<b>MOEFA</b>	NR	Provided	MR
9	<b>Public Address System.</b>	NR	Provided	MR
10	<b>Automatic Sprinkler System.</b>			
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper Floor</li> <li>• Sprinkler above false ceiling</li> </ul>	Required	Provided	MR
		NR	N/A	-
		NR	N/A	-
11	<b>Internal Hydrants</b> (in New Bldg.)			
	<ul style="list-style-type: none"> <li>• Size of riser/down-comer</li> </ul>	100 mm	Provided	MR

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	<ul style="list-style-type: none"> <li>Number of hydrants per floor</li> <li>Hose Box</li> </ul>	01	Provided	MR
		01	Provided	MR
12	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>	N/A		
13	<b>Pumping Arrangements.</b>			
	<ul style="list-style-type: none"> <li>Ground Level               <ul style="list-style-type: none"> <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> </ul> </li> <li>Terrace level               <ul style="list-style-type: none"> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> </ul> </li> </ul>	N/A		
		450 LPM	Provided	MR
		180 LPM		
		36 mtr. each	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
14	<b>Captive Water Storage for fire fighting.</b>			
	<ul style="list-style-type: none"> <li>Underground tank capacity               <ul style="list-style-type: none"> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> </ul> </li> <li>Overhead Tank capacity</li> </ul>	N/A		
		New Bldg. - 10,000 Lts.	10,000 Lts.	MR
		Old Bldg. - 5,000 Lts.	5,000 Lts.	MR
15	<b>Exit Signage.</b>	Required	Provided	MR
16	<b>Provision of Lifts.</b>			
	<ul style="list-style-type: none"> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> </ul>	N/A		

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	<ul style="list-style-type: none"> <li>• Communication In lift Car</li> <li>• Fireman's Grounding Switch</li> <li>• Lift Signage</li> </ul>				
17	<b>Standby power supply</b>				
18	<b>Refuge Area.</b>				
	<ul style="list-style-type: none"> <li>➤ Total Area</li> <li>➤ Location</li> </ul>				
19	<b>Fire Control Room</b>				
	<ul style="list-style-type: none"> <li>• Detector System Panel</li> <li>• Flow Switch Panel</li> <li>• PA System Panel</li> <li>• Batter backup</li> <li>• Building Floor Plans</li> </ul>				
20	Special Fire Protection Systems for Protection of special Risks, if any:				

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~~.....

*Signature*

Signature of the Inspecting Officer

*S.K. Dua*

Name *ADO (WP)*

*Designation*

Designation

Signature of the Inspecting Officer

Name

Designation