

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

No. F.6/DFS/MS/School/2017/SZ/ 1569

Dated: 3./11./17..

**FIRE SAFETY CERTIFICATE**

Certified that the **R.R. Modern School** located at **Sindhu Farm Road, Meethapur Extn., Badarpur, New Delhi-110044**, comprised of **ground plus one upper floor** was granted Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/2012/585 dated 21/02/2012. The premises was re-inspected by officer concerned of this department on 13.10.2017 in the presence of Mr. Rahul (Manager) of the school and observed addition of second floor in exiting building. The school building comprised of ground plus two upper floors have complied with the fire prevention and fire safety arrangements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building/premises is fit for occupancy class **“Educational Building, Group-B”** as above with effect from 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.

Issued on 3./11./17..... at New Delhi by

  
(Vipin Kental)  
Chief Fire Officer  
Ph: 011-23412225

**Copy to: -**

1. The Manager, R.R. Modern School, Sindhu Farm Road, Meethapur Extn., Badarpur, New Delhi-110044
2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi.

**Conditions for the validity of Fire Safety Certificate**

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of firefighting system.
4. This Certificate cannot be treated as regularization of unauthorized construction, if any.
5. 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).
6. 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 copy of this certificate, six months prior to its expiry. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).

INSPECTION REPORT				
1	Name & Address of the Building	R.R. MODERN SCHOOL, SINDHU FARM ROAD, Meethapur Extn., Badarpur, New Delhi-110044		
2	Type of Occupancy	Educational Building "Group-B" (School)		
3	Building Comprised of	Ground + Two upper floors		
4	Type of Case	Renewal + Addition of 2 <sup>nd</sup> floor		
5	Details of Previous NOC	F.6/DFS/MS/School/2012/585 Dated 21/02/2012		
6	Fire Safety Directives Letter No	Circular No 262-362 dated 17/01/2005		
7	Date of Inspection	13/10/2017		
8	Name of the Inspecting Officers	ADO R.N. Singh		
9	Name & Designation of Officers from the building side	Mr. Rahul (Manager)		
10	Year of construction	2006 & 2 <sup>nd</sup> floor in 2013		
11	Applicant letter No.	RRMPS/2017-18/09/01 dated 11/09/2017		
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	Old NOC requirements	Provided at Site	Remarks MR/NMR
1	<b>Access to Building.</b>			
	• Road width	Accessible	6 mtr	MR
	• Gate width	NA	Directly accessible	NA
	• Width of internal road	NA	NA	NA
2	<b>Number, width, type &amp; arrangement of exits.</b>			
	<b>a. Number of Staircase</b>			
	➤ Upper floors.	2 No's	2 No's	MR
	➤ Basement floor.	NA	NA	NA
	<b>b. Width of Staircase</b>			
	➤ Upper floors	1.5 / 0.75 mtr	1.20m & 1.0m	MR (old case)
	➤ Basement floor	NA	NA	NA
	<b>c. Protection of exits</b>			
	➤ Fire check door	NA	NA	NA
	➤ Pressurization	NA	NA	NA
	<b>d. No. of continuous staircase to terrace</b>	Required	One	MR
	<b>e. Width of corridor</b>	NA	NA	NA
	<b>f. Door size</b>	1 mtr	1 mtr	MR
3	<b>Compartmentation.</b>			
	• Fire check door.	NA	NA	NA
	• Sealing of electrical shafts.	NA	NA	NA
	• Fire rating of shaft door.	NA	NA	NA
	• Water curtain	NA	NA	NA
	• Fire dampers.	NA	NA	NA
4.	<b>Smoke Management system.</b>			
	• Basement	30 ACPH	NA	NA
	• Upper floors	12 ACPH	NA	NA
5.	<b>Fire Extinguishers.</b>			
	• Total numbers	One/300m <sup>2</sup>	08 No's	MR
	• Types	ABC / Co2	ABC- 08	MR
	• ISI Marking	Required	Provided	MR
6.	<b>First Aid Hose Reels.</b>			
	• Total numbers on each floor.	One	Provided	MR
	• Length of hose-reel hose.	30 mtr	Provided	MR
	• Nozzle Diameter	5 mm	Provided	MR

R.R. Modern School, Sindhu Farm Road, Meethapur Extn, Badarpur, New Delhi

7	<b>Automatic fire detection &amp; 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>Hooter's location</li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
8.	<b>MOEFA / SIREN</b>	NA	NA	NA
9.	<b>Public Address System</b>	NA	NA	NA
10.	<b>Automatic Sprinkler System</b>			
	<ul style="list-style-type: none"> <li>Basement</li> <li>Upper floors</li> <li>Sprinkler above false ceiling</li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
11.	<b>Internal Hydrants.</b>			
	<ul style="list-style-type: none"> <li>Size of Riser/Down-comer</li> <li>Number of Hydrant per floor</li> <li>Hose box.</li> </ul>	NA	100 mm	NA
		NA	One	NA
		NA	One	NA
12.	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants.</li> <li>Hose box.</li> </ul>	NA	NA	NA
		NA	NA	NA
13.	<b>Pumping arrangements.</b>			
	<ul style="list-style-type: none"> <li><b>Ground Level</b> <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 output.</li> <li>Jockey Pump head.</li> <li>Standby Pump output.</li> <li>Standby Pump head.</li> <li>Auto Starting / Manual Stopping.</li> <li>Pump house access.</li> </ul> </li> <li><b>Terrace Level</b> <ul style="list-style-type: none"> <li>Discharge of pump.</li> <li>Head of pump.</li> <li>Power supply.</li> <li>Auto starting of pump.</li> </ul> </li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		450 LPM	450 LPM	MR
		40 mtr	40 mtr	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>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		10,000 ltrs	10,000 ltrs	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> <li>Communication in lift car.</li> <li>Fireman's switch.</li> <li>Lift signage.</li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
17.	<b>Standby Power Supply</b>	NA	Provided	NA
18.	<b>Refuge Area</b>			
	<ul style="list-style-type: none"> <li>Total area</li> <li>Location</li> </ul>	NA	NA	NA
		NA	NA	NA

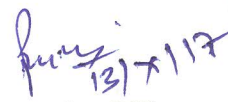
19.	<b>Fire Control Room.</b>	<ul style="list-style-type: none"> <li>• Detector system panel.</li> <li>• Flow switch panel.</li> <li>• PA system panel.</li> <li>• Battery backup.</li> <li>• Building floor plan.</li> </ul>	NA	NA	NA
			NA	NA	NA
			NA	NA	NA
			NA	NA	NA
			NA	NA	NA
20.	<b>Special Fire Protection System for the Protection of special Risk, if any.</b>	Required	ABC type fire extinguisher provided near electrical panel	NA	

The school building comprised of ground + one upper floor was granted FSC by this department vide letter no. F.6/DFS/MS/School/2012/585 dated 21-02-2012. School management added second floor in the existing building in year 2013 and thus school building found comprised of ground and two upper floors during inspection conducted by ADO (M.Rd) on dated 02.02.2016. Accordingly, shortcomings communicated vide letter dated 24.02.2016 have been rectified by school management.

The Fire protection systems provided in the building were checked /operated and found functional at the time of inspection.

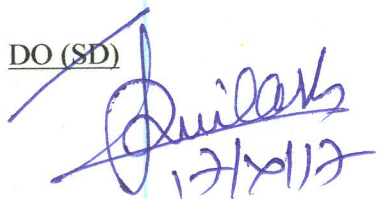
Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter No. F.6/DFS/MS/School/2012/585 dated 21.02.2012, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

Accordingly DFA is put up for approval and signature please.

  
 Signature of the Inspecting Officer  
 Name : R.N. Singh  
 Designation: ADO

R.R. Modern School, Sindhu Farm Road, Meethapur Extn, Badarpur, New Delhi

DO (SD)

  
17/11/17



  
17/11



1725/CF/SZ  
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
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
  
20/11

F.T letter is put up for sign. file.

CF/SZ

M-Sell

  
17/11

  
27/11