

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI – 110001**

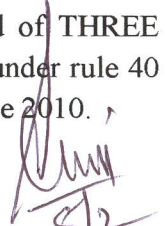
No. F6/DFS/MS/ *School/2012/440*

Dated: *09/02/12*

**FIRE SAFETY CERTIFICATE**

Certified that **MCD Co-Ed. School, Water Sewage Okhla, Central Zone, New Delhi,** comprised of ground floor only **Owned/Occupied** by MCD Co-Ed. School has complied with the fire prevention and fire safety requirements in accordance with Directorate of Education Circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 and Rule 33 of the Delhi Fire Service Rules, 2010 and verified by officers concerned of Delhi Fire Service on 18/01/2012 in the presence of Mrs. Shamima Shakil, Principal of the school and that the building/premises is fit for occupancy class-B (Educational) with effect from *09/02/12* 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 Rule 2010.

Issued on *09/02/12* at New Delhi by

  
Chief Fire Officer  
For Director  
Delhi Fire Service

**Copy To: -**

1. The Directorate of Education, *MCD Civil Central*, Delhi.
2. Principal, MCD Co-Ed School, Water Sewage Okhla, New Delhi-110020

**Conditions for the validity of fire safety Certificate**

1. All the Fire Safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
2. Building Sanctioning Authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
3. The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
4. The Basement shall be used strictly as per the provisions of Building Bye Laws.
5. The owner/occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)

INSPECTION REPORT

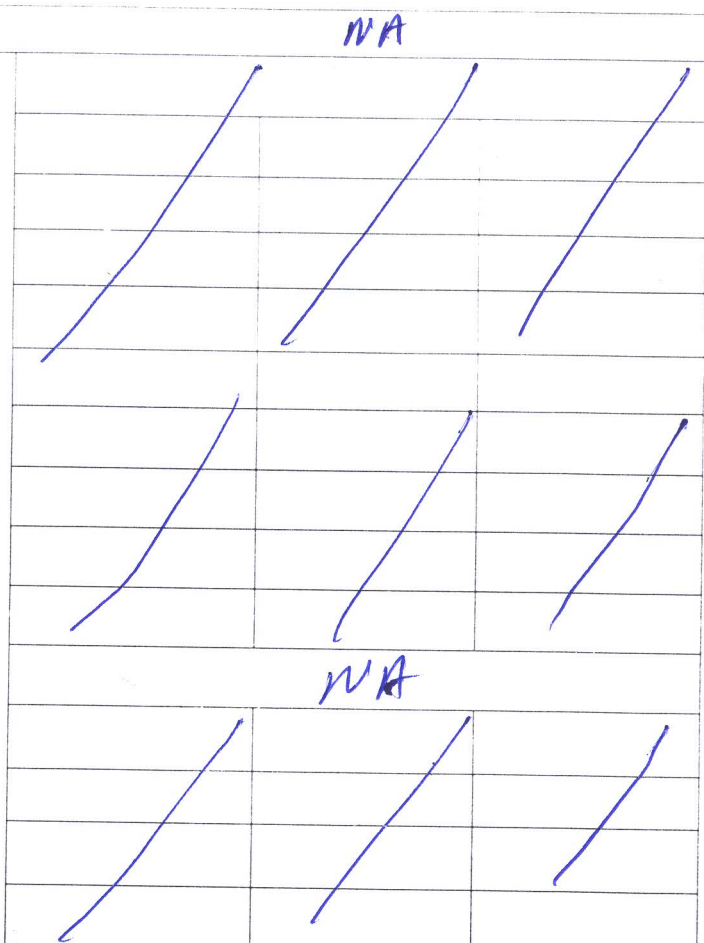
1. Name and address of the building: M.C.D, C.D. ED, School Water Sewage.  
: Okhla. Central zone. New Delhi. 110020.
2. Type of Occupancy : Educational
3. Type of Case : New
4. Details of previous NOC : NIL
5. Fire Safety directives letter No : NIL Dated: \_\_\_\_\_
6. Date of Inspection : 18/01/2012
7. Name of the Inspecting Officers : Rajan Wadehaa. ADO/M. Road.
8. Name and designation of Officers  
From the building side : Mrs. Shomima. Shakil (Principal)
9. Year of Construction : Ground Floor.
10. Applicant's letter No : NIL

S. No.	Minimum Standards on Fire Prevention and Fire Safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building <ul style="list-style-type: none"> <li>• Road width</li> <li>• Gate width</li> <li>• Width of internal road</li> </ul>	15 Mts	15 Mts	M/R
		NA	NA	NA
		NA	NA	NA
2	Number, Width, Type & Arrangement of Exits		NA	
	<ul style="list-style-type: none"> <li>• Number of staircase                             <ul style="list-style-type: none"> <li>➤ Upper Floors</li> <li>➤ Basements</li> </ul> </li> <li>• Width of Staircases                             <ul style="list-style-type: none"> <li>➤ Upper Floors</li> <li>➤ Basements</li> </ul> </li> <li>• Protection of exits                             <ul style="list-style-type: none"> <li>➤ Fire check door</li> <li>➤ Pressurization</li> </ul> </li> <li>• No. of continuous staircases to terrace</li> <li>• Width of Corridor</li> <li>• Door Size</li> </ul>			
			NA	
			NA	
			NA	

3	Compartmentation			NA	
	<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>				
4	Smoke Management System			NA	
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper Floors</li> </ul>	30 a/c Per hour	12 a/c Per hour		
5	Fire Extinguishers				
	<ul style="list-style-type: none"> <li>• Total Number</li> <li>• Types</li> <li>• ISI marking</li> </ul>	1 Ext Per 30 Sqm ISI mark	4 Nos 2 ABC Nos 2 CO2 Nos	MIR MIR	
6	Firs-Aid Hose Reels			NA	
	<ul style="list-style-type: none"> <li>• Total Number on each floor</li> <li>• Length of hose reel hose</li> <li>• Nozzle diameter</li> </ul>		30 m	5mm	
	Automatic fire detection and alarming system			NA	
	<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>				
8	MOEFA			NA	
9	Public Address System			NA	
10	Automatic Sprinkler System			NA	
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper Floor</li> <li>• Sprinkler above false ceiling</li> </ul>				
11	Internal Hydrants			NA	
	<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>				
12	Yard Hydrants			NA	
	<ul style="list-style-type: none"> <li>• Total Number of hydrants</li> <li>• Hose Box</li> </ul>				

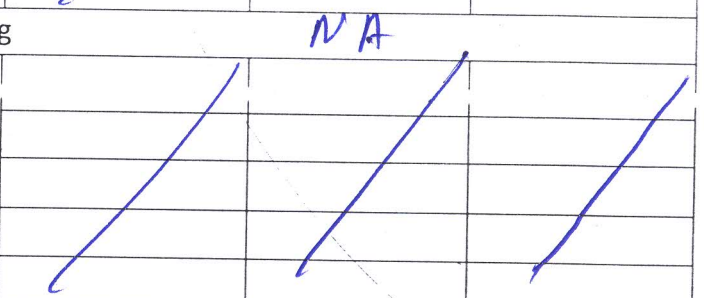
13 Pumping Arrangements

- Ground Level
  - Number of main pump
  - Discharge of main pump
  - Head of main pump
  - Jockey pump out put
  - Jockey pump Head
  - Standby pump out put
  - Standby Pump Head
  - Auto Starting/Manual
  - Pump House Access
- Terrace level
  - Discharge of pump
  - Head of the pump
  - Power Supply
  - Auto starting /manual



14 Captive Water Storage for Fire Fighting

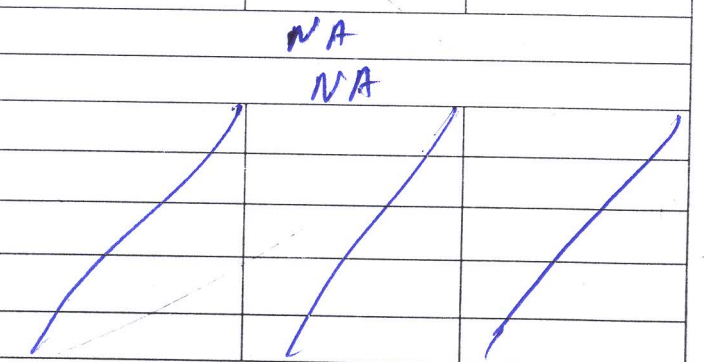
- Underground tank capacity
  - Draw-off connection
  - Fire service inlet
  - Access to tank
- Overhead tank capacity



15 Exit Signage

16 Provision of Lifts

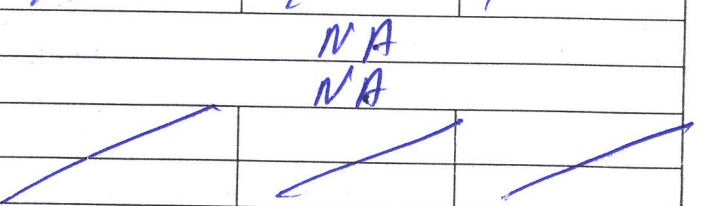
- Pressurization of Lift Shaft
- Pressurization of Lift lobby
- Communication in lift Car
- Fireman's Grounding Switch
- Lift Signage



17 Standby Power Supply

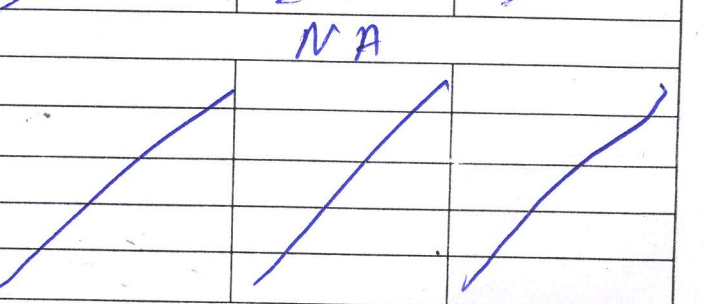
18 Refuge Area

- Total Area
- Location



19 Fire Control Room

- Detector System Panel
- Flow Switch Panel
- PA System Panel
- Battery back up
- Building Floor Plans



20	Special Fire Protection System for Protection of special risk, if any			
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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 number.....

*Dr. C. S. J.*

*W. K.*  
25/11/12

Signature of Inspecting Officer

Name : Rajan Wadhwa

Designation: Asstt. Div. Officer