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

NO. 66 | DAS | as | school | 2014 | W2 | 12 200 Dated: 15/10/2014

Certified that M C Primary School, M- Block Mangol Puri, Delhi- 110083 comprised of Two Blocks – Block One, Ground Floor and Block two, Ground + First Floor owned/occupied by M. C Primary School have complied with the fire prevention and fire safety requirements in accordance with the Circular No F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education and verified by the officer concerned of Fire Service on 08/09/2014 in the presence of Shri Mahabir Singh (Principal) and that the building / premises is fit for occupancy of Educational building with effect from 15/10/2014 for a period of three years, subject to compliance of the conditions mentioned below:

## Conditions for the validity of Fire Safety Certificate:

- 1 All the fire safety arrangement provided there in shall be maintained in good working conditions at all times.
- 2 Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3 The trained fire fighting staff should be available round the clock.
- 4 Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5 This certificate cannot be treated in any case for regularizations of unauthorized construction.
- The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 7. 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**

Issued on \_\_\_\_\_\_\_at New Delhi by

(SANTOKH SINGH) Chief Fire Officer Ph: 011-23414250

Copy to:

- 1. The Principal, M C Primary School, M- Block Mangol Puri, Delhi- 110083
- 2. The Addl. Director of Education, NMCD, Civic Centre, New Delhi.

N/4

(Total Two Blocks) one Block- G.F only. Second Block-GF+FF. **INSPECTION REPORT** 1. Name & address of the building: M.C. brimary School, M-Block, Mangalluni · Delhi-83 2. Type of Occupancy 3. Type of Case : New Case/ Renewal 4. Details of previous NOC : Letter No. 5. Fire Safety directives letter No: Circular of the director of Elm dt 01-3-11 6. Date of inspection : 19-9-14 7. Name of the Inspecting Officers: N-P- Sharma 8. Name and designation of officers : Sh- Maha fir Singh (brincipal) from the building side : 1994/2004. 9. Year of Construction 10. Applicant's letter No. PA 6375 m? CA - 4100 m2. Nots - 259. Nots CR- 20 Dir. Of Edu/ S. Minimum Standards on fire Provided at site Remarks prevention and fire safety U/R 33 No. MR/NMR Access to building Road width Accessible Accessible MR Gate width Width of internal road 2 Number, Width, Type & Arrangement of Exits R a. Number of staircases MR Upper Floors 02 02 MR Basements b. Width of staircases MR 1.5 mb 1.5 mt x 2 Upper Floors mR Basements c. Protection of exits Fire check door Pressurization e. No. of continuous staircases to terrace g. Width of Corridor h. Door Size 1.2 mt x2 one mt mR

3	Compartmentation.	NA			
	Fire check door	-		-	
	Sealing of electrical shafts				
	Fire Rating of shaft door			-	
	Water Curtain				-
	Fire Dampers				_
4	Smoke Management System.	NA			*
	Basements	30 a/c per hour			
	Upper floors	12 a/c per hour			
					~
5	Fire Extinguishers		40 000	R-	
	Total numbers	14	14/		MR
	• Types		ABC type		mR
	IS marking	ISI marked	yes		mR
6	First-Aid Hose Reels.	NA			
	Total numbers on each floor		-		~
	<ul> <li>Length of hose reel hose</li> </ul>	30 m			
	Nozzle diameter	5 mm			_
7	Automatic fire detection and alarming	system. NA			
	Type of detectors			- 1	
	Location of Main Panel				
	Location of Repeater Panel				_
. 3.	Alternate source of power				
	Hooters' Location		*		
8	MOEFA				
8 9	MOEFA Public Address System.				
-	Public Address System.	NA			
9		NA -			
9	Public Address System.  Automatic Sprinkler System.	NA			

Size of riser/down-comer Number of hydrants per floor Hose Box  12 Yard Hydrants.  Total number of hydrants Hose Box  13 Pumping Arrangements. Ground Level Discharge of main Pump Head of Main pump Number of main pumps Jockey Pump out put Jockey pump head Standby Pump Head Standby Pump Head Discharge of main Pump Head of Main pump Number of main pumps Jockey pump head Standby Pump Out put Discharge of main Pump  Auto Starting/ Manual stopping Pump House Access Terrace level Discharge of pump Head of the pump Power Supply Auto Starting of pump  Auto Starting of pump  Head of the pump Power Supply Auto Starting of pump  Head of the pump Power Supply Auto Starting of pump  Id Captive Water Storage for fire fighting.  Underground tank capacity Poraw-off connection Fire service inlet				1	The state of the s	11
Number of hydrants per floor Hose Box  12 Yard Hydrants. Hose Box  13 Pumping Arrangements. Ground Level Discharge of main Pump Head of Main pump Number of main pumps Jockey Pump out put Jockey pump head Standby Pump Head Standby Pump Head Muto Starting/ Manual stopping Pump House Access Terrace level Discharge of pump Head of the pump Power Supply Auto Starting of pump Auto Starting of pump Head of the pump Power Supply Auto Starting of pump  Auto Starting of pump Power Storage for fire fighting. Underground tank capacity Poraw-off connection		T		NA	Internal Hydrants	11
Hose Box  Total number of hydrants Hose Box  Total number of hydrants Hose Box  Hose Box  Pumping Arrangements. Ground Level Discharge of main Pump Head of Main pump Number of main pumps Jockey Pump out put Jockey pump head Standby Pump out put Standby Pump Head Auto Starting/ Manual stopping Pump House Access Terrace level Discharge of pump Head of the pump Power Supply Auto Starting of pump  Auto Starting of pump  Head of the pump Power Supply Auto Starting of pump  Underground tank capacity Draw-off connection		_				
Total number of hydrants Hose Box  Pumping Arrangements.  Ground Level  Discharge of main Pump  Head of Main pump  Number of main pumps  Jockey Pump out put  Jockey pump head  Standby Pump out put  Standby Pump Head  Auto Starting/ Manual stopping  Pump House Access Terrace level  Discharge of pump  Head of the pump  Power Supply Auto Starting of pump  Head of Captive Water Storage for fire fighting.  Underground tank capacity  Draw-off connection						
Total number of hydrants Hose Box  Pumping Arrangements.  Ground Level  Discharge of main Pump  Head of Main pump  Number of main pumps  Jockey Pump out put  Jockey pump head  Standby Pump out put  Standby Pump Head  Auto Starting/ Manual stopping  Pump House Access Terrace level  Discharge of pump  Head of the pump  Head of the pump  Auto Starting of pump  Head of the pump  Auto Starting of pump  Underground tank capacity  Draw-off connection	~	~				
Hose Box  Pumping Arrangements.  Ground Level  Discharge of main Pump  Head of Main pump  Number of main pumps  Jockey Pump out put  Jockey pump head  Standby Pump out put  Standby Pump Head  Auto Starting/ Manual stopping  Pump House Access  Terrace level  Discharge of pump  Head of the pump  Power Supply  Auto Starting of pump  Underground tank capacity  Draw-off connection				NA	Yard Hydrants.	12
Pumping Arrangements.  Ground Level  Discharge of main Pump  Head of Main pump  Number of main pumps  Jockey Pump out put  Jockey pump head  Standby Pump out put  Standby Pump Head  Auto Starting/ Manual stopping  Pump House Access  Terrace level  Discharge of pump  Head of the pump  Power Supply  Auto Starting of pump  Captive Water Storage for fire fighting.  Underground tank capacity  Draw-off connection					<ul> <li>Total number of hydrants</li> </ul>	
• Ground Level  > Discharge of main Pump  > Head of Main pump  > Number of main pumps  > Jockey Pump out put  > Jockey pump head  > Standby Pump out put  > Standby Pump Head  > Auto Starting/ Manual stopping  > Pump House Access  • Terrace level  > Discharge of pump  > Head of the pump  > Power Supply  > Auto Starting of pump  14 Captive Water Storage for fire fighting.  • Underground tank capacity  > Draw-off connection			gamen		Hose Box	
> Discharge of main Pump > Head of Main pump > Number of main pumps > Jockey Pump out put > Jockey pump head > Standby Pump out put > Standby Pump Head > Auto Starting/ Manual stopping > Pump House Access • Terrace level > Discharge of pump > Head of the pump > Power Supply > Auto Starting of pump  14 Captive Water Storage for fire fighting.  Underground tank capacity > Draw-off connection				MA	Pumping Arrangements.	13
> Head of Main pump > Number of main pumps > Jockey Pump out put > Jockey pump head > Standby Pump out put > Standby Pump Head > Auto Starting/ Manual stopping > Pump House Access • Terrace level > Discharge of pump > Head of the pump > Power Supply > Auto Starting of pump  14 Captive Water Storage for fire fighting. • Underground tank capacity > Draw-off connection					Ground Level	
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Terrace level     Discharge of pump     Head of the pump     Power Supply     Auto Starting of pump  14 Captive Water Storage for fire fighting.  Underground tank capacity     Draw-off connection		_	-			
<ul> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> <li>Captive Water Storage for fire fighting.</li> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>						
<ul> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> <li>Captive Water Storage for fire fighting.</li> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>	-				•	
> Power Supply > Auto Starting of pump  14 Captive Water Storage for fire fighting.  • Underground tank capacity > Draw-off connection						
14 Captive Water Storage for fire fighting.  • Underground tank capacity  > Draw-off connection	( )	1			• •	
Underground tank capacity     Draw-off connection		-			➤ Auto Starting of pump	
> Draw-off connection				MA	Captive Water Storage for fire fighting.	14
The state of the s	100				Underground tank capacity	
Fire service inlet						
> Access to tank			-			
Overhead Tank capacity					Overhead Tank capacity	
15 Exit Signage.					Exit Signage.	15

16	Provision of Lifts.	NA	2	
	Pressurization of Lift Shaft	-		
	Pressurization of Lift lobby			- )
	Communication In lift Car			
	<ul><li>Fireman's Grounding Switch</li><li>Lift Signage</li></ul>			
17	Standby power supply	_		
18	Refuge Area.	MA		
	> Total Area			
	> Location			
19	Fire Control Room	NA		
-	Detector System Panel			
	Flow Switch Panel			
	PA System Panel	,	-	
	Batter backup			
	Building Floor Plans			
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 numbers....

Opsh	19914
Signature of the Inspecting Officer	

Signature of the Inspecting Officer

Name M.I. Sharmang
Designation ADOR

Name

Designation

6-8/2/6-Con 25/9/14.