GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE NEW DELHI-110 001

No. F.6/DFS/HQ/Ms/school/2013/1225

Dated: 26/11/13

FIRE SAFETY CERTIFICATE

Certified that **M.C. Primary Co-Ed school** located at Sec-08, R.K. Puram, New Delhi – 110 022 comprised of **Ground and one upper floor** only, having total 07 class rooms, 01 office and 01 porta cabin owned/occupied by MCD was inspected by the officer concerned of this department on 16.07.2013 in presence of Mrs. Sushma Sharma (Principal) and found 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 the Directorate of Education and that the building/premises is fit for occupancy class "Educational" with effect from 2.6 11 12 for a period of 03 (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. The fire safety certificate issued vide letter No. 777 dated 23.08.2013 stands cancelled.

Issued on 26/11/13 at New Delhi by

(Dr. G.C. Misra) Chief Fire Officer 011 - 23414333

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To:
The Principal,
M.C. Primary Co-Ed school,
Sec-08, R.K. Puram, New Delhi – 110 022

Conditions for the validity of fire safety certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times. Any lapse rendering loss of life or property due to non functional fire safety measures and means of evacuation shall be at the responsibility of the management.
- 2. Building Sanctioning Agency may verify any Deviation w.r.t construction/occupancy in the building. In case of deviation the fire safety certificate stands null and void. The basement if any, shall be used strictly as per the provisions of Building Bye Laws.
- 3. The staff shall be trained in for operation of fire fighting system and mock evacuation drills shall be conducted at regular intervals and record be maintained.
- 4. The owner/occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, which is available on website www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building: M.C.Primary CO-ED. School, Sec.-8,

R.K.Puram, New Delhi-110022

2. Type of Occupancy

: Educational

3. Type of Case

: New Case

4. Details of previous NOC

: N/A

5. Fire Safety directives letter No : F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01-03-2011.

6. Date of inspection

: 16.07.2013

7. Name of the Inspecting Officers: ADO D.B.Mukherjee

8. Name and designation of officers

from the building side

: Smt.Shanti Rani, Vice-Principal

9. Year of Construction

: 2010

10. Applicant's letter No.

: Nil dated 30/04/2013

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			
	• Road width	Required	Provided	MR
	• Gate width	Required	4 mtr	MR
	 Width of internal road 	N/A	N/A	N/A
2	Number, Width, Type & Arrangement	t of Exits		
	a. Number of staircases			
	• Upper Floors	Required	02	MR
	 Basements 	N/A	N/A	N/A
	b. Width of staircases		7	
	• Upper Floors	Required	1.70 & 1.50 mtrs each	MR
	 Basements 	N/A	N/A	N/A
	c. Protection of exits			
	• Fire check door	N/A	N/A	N/A
	 Pressurization 	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	01	02	MR
	g. Width of Corridor	N/A	N/A	N/A
	h. Door Size	N/A	N/A	N/A

3	Compartmentation.	Not required			
	Fire check door	N/A	N/A	N/A	
	Sealing of electrical shafts	N/A	N/A	N/A	
	Fire Rating of shaft door	N/A	N/A	N/A	
	Water Curtain	N/A	N/A	N/A	
	Fire Dampers	N/A	N/A	N/A	
4	Smoke Management System. Low-rise bldg, Not required				
	Basements	30 a/c per hour	N/A	N/A	
	Upper floors	12 a/c per hour	N/A	N/A	
5	Fire Extinguishers				
	• Total numbers		Provided 03 Nos.	MR	
	• Types	ISI marked	Provided ABC 5 Kg.	MR	
	IS marking		Provided	MR	
6	First-Aid Hose Reels.	Not required	_		
	Total numbers on each floor		N/A	N/A	
	• Length of hose reel hose	30 m	N/A	N/A	
	Nozzle diameter	5 mm	N/A	N/A	
7	Automatic fire detection and alarming system. Not required				
	Type of detectors	N/A	N/A	N/A	
	Location of Main Panel	N/A	N/A	N/A	
	Location of Repeater Panel	N/A	N/A	N/A	
	Alternate source of power	N/A	N/A	N/A	
	Hooters' Location	N/A	N/A	N/A	
8	MOEFA	N/A	N/A	N/A	
9	Public Address System.	N/A	N/A	N/A	
10	Automatic Sprinkler System				
	• Basement	N/A	N/A	N/A	
	Upper Floor	N/A	N/A	N/A	
	Sprinkler above false ceiling	N/A	N/A	N/A	

to

11	Internal Hydrants				
	Size of riser/down-comer	N/A	N/A	N/A	
	Number of hydrants per floor	N/A	N/A	N/A	
	Hose Box	N/A	N/A	N/A	
12	Yard Hydrants.				
	Total number of hydrants	N/A	N/A	N/A	
	Hose Box	N/A	N/A	N/A	
13	Pumping Arrangements				
	Ground Level	Λ			
	Discharge of main Pump	N/A	N/A	N/A	
	➤ Head of Main pump	N/A	N/A	N/A	
	Number of main pumps	N/A	N/A	N/A	
	Jockey Pump out put	N/A	N/A	N/A	
	Jockey pump head	N/A	N/A	N/A	
	Standby Pump out put	N/A	N/A	N/A	
	Standby Pump Head	N/A	N/A	N/A	
	➤ Auto Starting/ Manual stopping	N/A	N/A	N/A	
	Pump House Access	N/A	N/A	N/A	
	Terrace level				
	Discharge of pump	N/A	N/A	N/A	
	Head of the pumpPower Supply	N/A	N/A	N/A	
	➤ Auto Starting of pump	N/A	N/A	N/A	
14	Captive Water Storage for fire fighting				
	Underground tank capacity	N/A	N/A	N/A	
	> Draw-off connection	N/A	N/A	N/A	
	Fire service inlet	N/A	N/A	N/A	
	> Access to tank	N/A	N/A	N/A	
	Overhead Tank capacity				
1.7		N/A	N/A	N/A	
15	Exit Signage.	Required	Provided	MR	

16	Provision of Lifts.	Not Applicable			
	Pressurization of Lift Shaft	N/A	N/A	N/A	
	Pressurization of Lift lobby	N/A	N/A	N/A	
	Communication In lift Car	N/A	N/A	N/A	
	Fireman's Grounding Switch	N/A	N/A	N/A	
	Lift Signage	N/A	N/A	N/A	
17	Standby power supply	N/A	N/A	N/A	
18	Refuge Area.				
	> Total Area	N/A	N/A	N/A	
	> Location	N/A	N/A	N/A	
19	Fire Control Room				
	Detector System Panel	N/A	N/A	N/A	
	Flow Switch Panel	N/A	N/A	N/A	
	PA System Panel	N/A	N/A	N/A	
2 2 28	Batter backup	N/A	N/A	N/A	
	Building Floor Plans	N/A	N/A	N/A	
20	Special Fire Protection Systems for	N/A	N/A	N/A	
	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.

The shortcomings issued vide letter no.F6/MS/DFS/School/2012/318 Dated 01/02/2012 has been rectified. Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules as per the directives of Education Department vide Circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01-03-2011 it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

Note: The school building is comprised of ground floor plus one upper floor.

DO (South)

81813

Signature of the Inspecting Officer

Name: D.B.Mukherjee

Designation: - Assistant Divisional Officer (BQP)