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

NO.F6/DFS/MS/School/2015/SZ/ / 7 0

Dated: 3/7/15

FIRE SAFETY CERTIFICATE

(Dr. GC Misra)
Chief Fire Officer
Ph.011-23414333

Copy to:

- 1. Director (Education) SDMC, 23rd floor, Civic Centre, Minto Road, New Delhi.
- 2. Principal, SDMC Girls School, Bharthal, New Delhi-110077.

CONDITIONS

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional if fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
- The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
- 6. All comments / directions of licensing Department shall always be permitted and followed.
- 7. 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
- 8. The owner / occupier shall apply for renewal of this Fire Safety Certificate to the Director in 'Form J' (sub Rule (1) of Rule 37) along with copy of the certificate, six months prior to its expiry.

11 **INSPECTION REPORT** S. D. M. C. Girls Primary School, Bharthal , New Delhi - 110077. Name & address of the building 1 Type of Occupancy Educational Building "B" 2 Type of case New 3 Details of previous NOC Nil Fire safety directives letter No Director Education letter no. F/16/Estate/CC/Fire Safety/2011/3298 to 3398 Dated 1.3.2011. 5 Date of inspection 27.6.2015 6 ADO S.P. Bhardwaj Name of the inspecting Officers 7 Name and designation of officers Sh.Omparkash Moga (Principal). from the building side 8 Year of construction 2010 9 Applicant's letter No. Nil Dated 3.6.2015. Ground plus one Upper Floor. 10 S. NO. Minimum Standards on fire prevention **NBC** Requirement Provided at site Remarks and fire safety U/R 33 MR / NMR 1 Access to building 1) Road width Accessible Accessible MR 2) Gate width Accessible Accessible MR 3) Width of internal road N/A N/A N/A Number, width Type & arrangement of exits 2 a. Number of staircases 1. Upper floors 2 No. 2 No. MR 2. basements N/A N/A N/A b. Width of staircase 1. Upper floors 1.5 Mtrs. 1.5 Mtrs. MR N/A 2. basements N/A N/A c. Protection of exits 1. Fire check door N/A N/A N/A 2. Pressurization N/A N/A N/A d. No. of continuous staircase to N/A N/A N/A terrace e. Width of corridor 1.1 Mtr. 2.25 Mtrs. MR f. Door size 1 Mtr. MR 1.08 Mtr. 3 Compartmentation. 1. Fire check door N/A N/A N/A 2. Sealing of electrical shafts N/A N/A N/A N/A 3. Fire Rating of shaft door N/A N/A 4. water curtain N/A N/A N/A 5. Fire dampers N/A N/A N/A

N/A

Natural Vent.

30 a/c per hour 12 a/c per hour N/A

MR

4

Smoke Management system.

basement

upper floors

5	Fire Extinguishers					
	total numbers	Two Each floor per	7 Nos	MR		
	Types	block.	ABC	MR		
	ISI marking	Co2 OR ABC	Provided	MR		
6	First-Aid Hose Reels.		Ti Tovidod	IVIIX		
	total numbers on each floor	N/A	N/A	N/A		
	Length of Hose reel hose	N/A	N/A	N/A		
	Nozzle Diameter	N/A	N/A	N/A		
7	Automatic fire detection and alarming system					
	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		
	hooter's 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.			1777		
10	basement	N/A	N/A	N/A		
	upper floors	N/A	N/A	N/A		
	sprinkler above false ceiling	N/A	N/A	N/A		
11	Internal Hydrants		1	1.47.3		
3	Size of riser/down-corner	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	MA		
	hose box	N/A	N/A	N/A		
13	Pumping arrangements		1,	1000		
	1. Ground level					
	a. Discharge of main Pump	N/A	N/A	N/A		
	b.Head of main pump	N/A	N/A	N/A		
	c.Number of main pumps	N/A	N/A	N/A		
	d.jockey pump out put	N/A	N/A	N/A		
	e.jockey pump head	N/A	N/A	N/A		
	f. Standby Pump output	N/A	N/A	N/A		
	g.Stanby Pump head	N/A	N/A	N/A		
	h.Auto Starting/Manual stopping	N/A	N/A	N/A		
	pump house access	N/A	N/A	N/A		
	2.Terrace level	×				
	a. Discharge of pump	N/A	N/A	N/A		
	b. head of the pump	N/A	N/A	N/A		
	c. Power supply	N/A	N/A	N/A		
	d. Auto starting of pump	N/A	N/A	N/A		
14	Captive water storage for fire fighting	na				
	1. Underground tank capacity	N/A	N/A	N/A		
	a. Draw-off connection	N/A	N/A	N/A		
	b. fire service inlet	N/A	N/A	N/A		
	c.Access to tank	N/A	N/A	N/A		
	Over head tank Capacity	N/A	N/A	N/A		
15	Exit Signage.	Required	Provided	MR		
15	LAIL Signage.	Troquilou	Ti totiada			

N/6

16	Provision of lifts.				
• *	a. Pressurization of lift shaft	N/A	N/A	N/A	
	b. pressurization of lift lobby	N/A	N/A	N/A	
	c. communication in lift car	N/A	N/A	N/A	
	d. Fireman's grounding switch	N/A	N/A	N/A	
	e. Lift signage	N/A	N/A	N/A	
17	Standby power supply	N/A	N/A	N/A	
18	Refuge Area.	Not Required			
	total area				
	location				
19	Fire control room				
	a. detector system Panel	N/A	N/A	N/A	
	b. Flow switch Panel	N/A	N/A	N/A	
	c. PA system Panel	N/A	N/A	N/A	
	d. Batter backup	N/A	N/A	N/A	
	e. Building floor plans	N/A	N/A	N/A	
20	Special Fire Protection systems for protection of special risks, if any: ABC				

The fire protection systems provided in the building were checked and found functional at the time of inspection. Shortcomings vide letter no F6/DFS/MS/2014/School/345 dated 11.12.2014 found rectified.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required as per Director Education letter no. F/16/Estate/CC/Fire Safety/2011/3298 to 3398 Dated 1.3.2011. Fire safety Certificate under rules 35 of the Delhi Fire Service Act 2007 & Rules 2010 is recommended.

Accordingly DFA is put up for approval and signature please.

Signature of the Inspecting Officer

Name

S.P. Bhardwaj

Designation

ADO (Dwarka)