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

NO.F6/ DFS/ MS/SZ/School/2016/ 28 3

19/42/16 Dated:

## FIRE SAFETY CERTIFICATE

Certified that SDMC Primary Girls Model School, located at Lado Sarai, New Delhi-110030, comprised of ground plus one upper floor only owned/occupied by SDMC was granted FSC by this department vide letter no. F6/DFS/MS/School/2012/4091 dated 1/11/2012. The school building was re-inspected by the officer concerned of this department on 11/02/2016 in presence of Mrs. Shariat Jabin Hashmi and found that the school building have complied with the fire prevention and fire safety requirements in accordance with the Circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011issued by the Directorate of Education dated 01-03-2011 and that the school building is fit for occupancy class "Educational" (School) with 

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

OPC MARS (BUP)

Copy to: -

The Principal SDMC Primary Girls Model School, Lado Sarai, New Delhi-110030,

## Conditions for the validity of fire safety certificate

- All the fire safety arrangements provided therein shall be maintained in good working condition at all
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the risk & responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 6. The owner/occupier shall submit a declaration every year in form 'K' Provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in
- 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 a copy of this certificate, six months prior to its expiry. The form is available on www.dfs.delhigovt.nic.in

## **INSPECTION REPORT**

- 1. Name & address of the building:- SDMC Primary Girls Model School, Lado Sarai, New Delhi-110030
- 2. Type of occupancy:- Educational (School)
- 3. Type of case: Renewal
- 4. Details of previous NOC: F6/DFS/MS/School/2012/4091 Dated 01/11/12
- 5. Fire safety directives No.- F.16/Estate/CC/Fire/Safety/2011/3298to3398 dated 01/03/2011
- 6. Date of inspection: 11/2/2016
- 7. Name of the inspecting officer: D.B.Mukherjee, A.D.O.(BCP)
- 8. Name & designation of officer From the building side: Mrs. Shariat Jabin Hashmi
- 9. Year of construction: 2008
- 10. Applicant's letter No:- Nil dated 28/11/2015

11. Composition of building: - Ground plus one upper floor.

Sl.	Minimum Standards on fire	BBL/NBC	Provided at site	Remarks			
No	Prevention and fire safety U/R 33	Requireme nt		MR/NMR			
1.	Access to Building						
	1) Road width	Required	Approachable	MR			
	2) Gate width	4mtr	4mtr	MR (Old Case)			
- 3	3)Width of internal road	N/A	N/A	N/A			
2.	Number, Width Type & Arrangement of Exits						
	A. Number of staircases						
	1. Upper floors	2nos	Provided 02 nos	MR			
	2. Basements	N/A	N/A	N/A			
	B. Width of staircase						
	1. Upper floors	1.50m	2mtr each	MR			
	2. Basements	N/A	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 terrace	e 01no	Provided	MR			
	E. Width of corridor	1.5m	2.24m	MR			
	F. Door size	1m	1mtr	MR			
3.	Compartmentation						
	1) Fire check door	N/A	N/A	N/A			
	2) Sealing of electrical shafts	N/A	N/A	N/A			
	3) Fire rating of shaft door	N/A	N/A	N/A			
	4) Water curtain	N/A	N/A	N/A			
	5) Fire Dampers	N/A	N/A	N/A			
4.	Smoke Management System						
	1) Basements	30 a/c per hour	N/A	N/A			
	2) Upper floors	12 a/c per hour	N/A	N/A			
5.	Fire Extinguishers						
	1) Total numbers		06 Nos	MR			
	2) Types	ISI Marked	ABC, Co2	MR			
×	3) ISI marking		Yes	MR			

6.	First-Aid Hose Reel			
	1) Total number of each floor	N/A	N/A	N/A
	2) Length of hose reel hose	N/A	N/A	N/A N/A
	3) Nozzle diameter	N/A	N/A	N/A N/A
7.	Automatic Fire Detection & Alarming	IN/A		
	1) Type of detectors	N/A	N/A	DT/A
	2) Location of main panel	N/A	N/A N/A	N/A
	3) Location of repeater panel	N/A	N/A N/A	N/A N/A
	4) Alternate source of power	N/A	N/A N/A	N/A N/A
	5) Hooter's Location	1772	1N/A	IN/A
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	N/A	N/A	N/A N/A
10.	Automatic Sprinkler System		14/74	IN/A
	1) Basement	N/A	N/A	N/A
	2) Upper floors	N/A	N/A	N/A
	3) sprinkler above false ceiling	N/A	N/A	N/A N/A
11.	Internal Hydrants		14/21	IN/A
181	1) Size of riser/down-comer	N/A	N/A	N/A
	2) Number of hydrants per floor	N/A	N/A	N/A
	3) Hose box	N/A	N/A	N/A
12.	Yard Hydrants		11/11	IVA
	1) Total number of hydrants	N/A	N/A	N/A
	2) Hose box	N/A	N/A	N/A
13.	Pumping Arrangement	1771		
	1) Ground level	N/A	N/A	N/A
	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 pump	N/A	N/A	N/A
12	d) Jockey pump out put	N/A	N/A	N/A
	e) Jockey pump head	N/A	N/A	N/A
	f) Stand by pump output	N/A	N/A	N/A
	g) Stand by pump head	N/A	N/A	N/A
	h) Auto starting/Manual stopping	N/A	N/A	N/A
	2)Terrace level			
	a) Discharge of pump	N/A	N/A	N/A
	b) Head of 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.C	aptive Water Storage for Fire Fighting			
34	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
	d) Over head tank capacity	N/A	N/A	N/A
5.	Exit Signage.	Required	Provided	MR

the

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 switch	N/A	N/A	N/A	
	e) Lift signage	N/A	N/A	N/A	
17.	Stand by Power Supply	N/A	N/A	N/A	
18.	Refuge Area	N/A	N/A	N/A	
	Total area location	N/A	N/A	N/A	
19.	Fire Control Room	N/A	N/A	N/A	
	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) Battery backup	N/A	N/A	N/A	
	e) Building floor plan	N/A	N/A	N/A	
20.					

Keeping in view of the compliance of the minimum standards on fire prevention and fire safety measures as required under the directives of Education Department vide Circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01-03-2011, renewal of fire safety certificate issued vide letter no.F6/DFS/MS/School/2012/4091 dated 01/11/2012 is recommended.

Accordingly DFA is put up for sign pl.

In/12/2/16

Signature of the inspecting officer

Name: - D.B.Mukherjee.

Designation: - Assistant Divisional Officer (BCP)

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17-2-16 -

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