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

NO.F6/ DFS/ MS/School/2015/ 52/09

Dated: 0//01//6

## FIRE SAFETY CERTIFICATE

Issued on --- at New Delhi by.

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

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Copy to: -

Mr. Thomas George ST. Mary's Public School, 532, Forest Lane, Neb Sarai, New Delhi-110068.

## 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.
- 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 7. 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:- ST. Mary's Public School,532,Forest Lane, Neb Sarai, New Delhi-110068
- 2. Type of occupancy:- Educational (School)
- 3. Type of case: Renewal
- 4. Details of previous NOC: F6/DFS/MS/School/2012/1724 dated 11/05/2012
- 5. Fire safety directives No.- F.16/Estate/CC/Fire/Safety/2011/3298to3398 dated 01/03/2011
- 6. Date of inspection: 18/12/2015
- 7. Name of the inspecting officer:- D.B.Mukherjee, A.D.O.(BCP)
- 8. Name & designation of officer From the building side: Mr. Thomas George
- 9. Year of construction: 1994
- 10. Applicant's letter No:- SMPS/NS/2015/176 dated 30/11/2015
- 11. Composition of building:- ground plus one upper floor

Sl. No	Minimum Standards on fire Prevention and fire safety U/R 33	BBL/NBC Requireme nt	Provided at site	Remarks MR/NMR			
1.	Access to Building						
	1) Road width	Required	Provided	MR			
	2) Gate width	4.5mtr	4.5mtr	MR			
	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	04nos	Provided 05nos in two blocks	MR			
	2. Basements	N/A	N/A	N/A			
	B. Width of staircase						
	1. Upper floors	1.50m	1.50mtr x 3 & 1.30m x 2	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	Required	01 nos.	MR			
	E. Width of corridor	Required	1.90m	MR			
	F. Door size	Required	1mtr	MR			
i	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			
	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		17 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	2nos at each floor	MR		
	2) Length of hose reel hose	30m	Provided	MR		
	3) Nozzle diameter	5mm	Provided	MR		
7.	Automatic Fire Detection & Alarming	System	1101144	- IVIIC		
	1) Type of detectors	N/A	N/A	NI/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		
	4) Alternate source of power	N/A	N/A N/A	N/A		
	5) Hooter's Location	14/14	IN/A	N/A		
8.	MOEFA	N/A	N/A	DI/A		
9.	Public Address System	Required	Provided	N/A		
10.	Automatic Sprinkler System	Required	Provided	MR		
	1) D					
	2) Upper floors	N/A	N/A N/A	N/A		
11.	Internal Hydrants	IN/A	N/A	N/A		
	1) Size of riser/down-comer	N/A	NI/A	27/4		
	2) Number of hydrants per floor	N/A N/A	N/A	N/A		
	3) Hose box	N/A N/A	N/A	N/A		
12.	Yard Hydrants	1N/ <i>F</i> A	N/A	N/A		
A. And 6	1) T-41 1 C1 1					
	2) Hose box	N/A N/A	N/A	N/A		
13.	Pumping Arrangement	IN/A	N/A	N/A		
15.	1) Ground level	NI/A	21/4			
		N/A	N/A	N/A		
	<ul><li>a) Discharge of main pump</li><li>b) Head of main pump</li></ul>	N/A	N/A	N/A		
	c) Number of main pump	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		
		N/A	N/A	N/A		
		N/A	N/A	N/A		
T	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	NR	450Lpm	MR		
	b) Head of pump	NR	40m	MR		
-	c) Power supply	NR	N/A	N/A		
14.0	d) Auto starting of pump	N/A	N/A	N/A		
14.C	aptive Water Storage for Fire Fighting					
	1) Under ground 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	NR	5000ltr	MR		
5.	Exit Signage.	Required	Provided	MR		
6.	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		
7.	Stand by Power Supply	N/A	N/A	N/A		

N/6

Refuge Area		N/A	N/A	N/A
Total area loc	ation	N/A	N/A	N/A
Fire Control	Room	N/A	N/A	N/A
a) Detec	tor system panel	N/A	N/A	N/A
b) Flow:	switch panel	N/A	N/A	N/A
c) PA sy	stem panel	N/A	N/A	N/A
d) Batter	y backup	N/A	N/A	N/A
e) Buildi	ng floor plan	N/A	N/A	N/A
20. Special Fire Protection System for Protection of special Risk, if any:				
	Total area loc  Fire Control  a) Detect b) Flow s c) PA sy d) Batter e) Buildi	b) Flow switch panel c) PA system panel d) Battery backup e) Building floor plan	Total area location N/A  Fire Control Room N/A  a) Detector system panel N/A  b) Flow switch panel N/A  c) PA system panel N/A  d) Battery backup N/A  e) Building floor plan N/A	Total area location N/A N/A  Fire Control Room N/A N/A  a) Detector system panel N/A N/A  b) Flow switch panel N/A N/A  c) PA system panel N/A N/A  d) Battery backup N/A N/A  e) Building floor plan N/A N/A

Keeping in view of the deemed 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 it is recommended to grant the fire safety certificate under rule 35 of the Delhi Fire Service rules 2010. Accordingly DFA is put up for sign pl.

Signature of the inspecting officer

Name: - D.B.Mukherjee.

Designation: - Assistant Divisional Officer (BCP)

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