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

NO.F6/DFS/MS/School/2015/SZ/ 5/6

Dated: / 0/09/15-

## FIRE SAFETY CERTIFICATE

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

Copy to:

- 1. Director (Education) SDMC, 23<sup>rd</sup> floor, Civic Centre, Minto Road, New Delhi.
- 2. Principal, S.D.M.C. Primary School, Ward No. 134, Qutab Vihar, New Delhi.

1	Nama 9 ad		INSPECTIO	N REPOR	T			
	Name & add	dress of the building	Iding S.D.M.C Primary School (Girls) Ward No. 134, Qutab Vihar, Delhi-110071.					
2	Type of Occ							
3	Type of case		New	Educational Building "B"				
4 Details of previous NO		evious NOC	Nil.					
5				No F 16/Fo	tota/OO/F:			
6		irectives letter No	01.03.2011.	Edu. Circular. No. F.16/Estate/CC/Fire Safety/2011/3298 da 01.03.2011.				
	Date of inspe		31.3.2015					
7	Name of the	inspecting Officers : esignation of officers	ADO S.P. Bha	rdwai				
8	from the build	Mrs. Anita ( Principal )						
9	Year of const	ruction	2000					
			2006 Nil Date	-1 40 0 00				
10	Applicant's let	ter No.	Nii Date	ed 12.3.201	12.3.2015 (Ground plu			
C NO					floor)			
S. NO.	Winimum Sta	ndards on fire prevention	on NBC Requirer	nent	Provided 4			
	and fire safet	y U/R 33	1201		Provided at sit	i tollial KS		
1	Access to bu	ilding				MR / NM		
	1) Road width		Accessible	0.11				
	2) Gate width		Accessible	6 Mtr		MR		
	3) Width of inte	ernal road	N/A	3.75 [	Mtrs.	MR		
2	Number, width	n Type & arrangement c	of oxite	N/A		N/A		
	a. Number of s	staircases	or exits			v		
	1. Upper floors		2 Nos.	2 Nos		MR		
	2. basements		N/A			IVIT		
	b. Width of sta	ircase	IN/A	N/A		N/A		
					*			
	1. Upper floors		1.5 Mtrs.	1.5 to 4	4 Mtrs. & 1.5 Mtrs.	MD		
1	2. basements		N/A	N/A	- Will S. & 1.5 Will S.			
- 1	c. Protection of					N/A		
- 1	<ol> <li>Fire check do</li> </ol>		N/A	N/A				
	<ol><li>Pressurization</li></ol>		N/A	N/A		N/A		
C	d. No. of co	ntinuous staircase to	N/A	1 No.		N/A		
t	errace			1.110.		MR		
е	e. Width of corrid	lor	1.25 Mtrs.	2.25 841				
f.	Door size		1 Mtr.	2.25 Mt	rs.	MR		
3 C	ompartmentati	on.	. 14161.	1 Mtr.		MR		
	. Fire check doo		N/A	N1/A				
2.	. Sealing of elec	trical shafts	N/A	N/A		N/A		
	Fire Rating of s		N/A	N/A		N/A		
	water curtain		N/A	N/A		N/A		
	Fire dampers			N/A		N/A		
			N/A	N/A		N/A		
	moke Management system.		30 a/c per hour					
ba	sement		12 a/c per hour	N/A		N/A		
	per floors			Notine	ont			
	Fire Extinguishers		Y .	Natural V	ent.	MR		
tota	otal numbers		One Co2 OR ABC	7 Nos.		MD		
Тур	pes		or every 300 Sq.	ABC		MR		
ISI	marking		Atrs.			MR		
101	manning		SI	Provided		MR		

6	First-Aid Hose Reels.					
	total numbers on each floor	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 alar	IN/A	N/A			
	Type of detectors	N/A	N/A			
	location of Main Panel	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.	IN/A	NA	N/A		
	basement	N/A				
	upper floors		N/A	N/A		
	sprinkler above false ceiling	N/A	N/A	N/A		
11	Internal Hydrants	N/A	N/A	N/A		
	Size of riser/down-corner	B1/A				
	Number of Hydrants per floor	N/A	N/A	N/A		
	hose Box	N/A	N/A	N/A		
12	Yard Hydrants.	N/A	N/A	N/A		
	total number of hydrants					
	hose box	N/A	N/A	N/A		
13		N/A	N/A	N/A		
13	Pumping arrangements  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			INIA		
	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		
Y	d. Auto starting of pump	N/A	N/A	N/A		
14	Captive water storage for fire fighting					
	Underground tank capacity	N/A	NI/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.	N/A	N/A	N/A		
16	Provision of lifts.	IN/A	N/A	N/A		
	a. Pressurization of lift shaft	N/A	N.//			
k	b. pressurization of lift lobby		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		
	orgrage	N/A	N/A	N/A		

N/3

17	andby 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 spe	ecial risks, if any: Co2			

The fire protection systems provided in the building were checked and found functional at the time of inspection.

Keeping in view the deemed compliance of minimum standards on fire prevention and fire safety required under the rules, Issuance of FSC is recommended under rules 35 of the Delhi Fire Service Act.2007 & Rules 2010.

Accordingly DFA is put up for approval and signature please.

Signature of the Inspecting Officer

Name S.P. Bhardwaj

Designatic ADO (Dwarka)