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

NO.F6/DFS/MS/SCHOOL/2015/SZ/ | 637

Dated: 10/09/15

## **FIRE SAFETY CERTIFICATE**

Issued on ...... at New Delhi by

(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.
- Principal, RCSD Primary Public School, Gali No.3, Sadh Nagar, Palam Colony, New Delhi-110045.

## **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.
- 5. 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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 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.

		NSPECTION REP	ORT			
0	Name & address of the building	R C S D Primary Public School, Gali No.3, SadhNagar, Palam				
		Colony, New Delhi-11	0045.			
2	Type of Occupancy	Educational Building "B"				
3	Type of case	New	E.			
4	Details of previous NOC	Nil	W.			
5	Fire safety directives letter No	Directorate Of Educat Safety/2011/3298 date		o. F.16/Estate/C	C/Fire	
6	Date of inspection	3.9.2015	<u>ea 01.03.2011.</u>			
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj				
8	Name and designation of officers from the building side	Smt. Usha Sharma (P	Principal)			
9	Year of construction	Old Block Before 2010 & New Block 2015				
10	Applicant's letter No.	24.8.2015 Ground plus One upper				
10	Applicant's letter No.	24.0.2015	One upper Two Blocks New Block			
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provide	ed at site	Remarks MR / NMR	
1	Access to building				l	
	1) Road width	Accessible	Accessible		MR	
	2) Gate width	Approachable	3.75 Mtrs.		MR	
	3) Width of internal road	N/A	N/A		N/A	
2	Number, width Type & arrangement of e	exits			_	
	a. Number of staircases					
	1. Upper floors	3 Nos.	3 Nos.		MR	
	2. basements	N/A	N/A		N/A	
	b. Width of staircase			1		
	1. Upper floors	1.5 Mtr.	Old Block 1.35 New Block 1.5		MR	
	2. basements	N/A	N/A		N/A	
	c. Protection of exits	1071	1477		14//	
	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	N/A	N/A		N/A	
	e. Width of corridor	1.25 Mtrs.	1.75 to 2.5 Mtr	S.	MR	
	f. Door size	1 Mtr.	1 to 1.25 Mtr.		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.	
	basement		N/A		N/A	
			NI/A		N1/A	
	upper floors	N/A	IN/A		INI/A	
5	upper floors Fire Extinguishers	N/A	N/A		N/A	
5		N/A  1 Co2 OR ABC for	8 Nos		MR	

6	First-Aid Hose Reels.			
	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.			
* 21	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			
-	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.		The second secon	
	total number of hydrants	N/A	N/A	N/A
	hose box	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	1477		1,
	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
			1.07	1.377
14	Captive water storage for fire fighting	N1/A	NI/A	NI/A
	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.	N/A	N/A	N/A
16	Provision of lifts.		T	1
	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

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17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.	Not Required		
	total area			
	location			
19	Fire control room			v
	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:			

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

Keeping in view substiantial compliance of the minimum standards on fire prevention and fire safety required as per Directorate of education GNCTD letter no.F16/Estae/CC/Fire Safety/2011/3298 dated 1.3.2011, issuance of Fire Safety Certificate under rules 35 of the Delhi Fire Service Rules 2010 is recommended.

Accordingly DFA is put up for your approval and signature please.

Signature of the Inspecting Officer

Name

S.P. Bhardwaj

Designation

ADO (Dwarka)