## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI- 110001 Fax: 011-23412593, Ph. 011-23414333

NO.F6/DFS/MS/School/2014/SZ/ 836

DATED: 08/07/14

## **FIRE SAFETY CERTIFICATE**

Dr. G.C. Misra Chief Fire Officer

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## Copy to,

1. The Director, Education, G. N.C.T Delhi, Old Secretariat, New Delhi

2. The Head Mistress, D.A.V. Public School at Sector-9, R.K. Puram, New Delhi-110022.

## Conditions for the validity of fire safety certificate

- a. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
- b. Building Sanctioning authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- c. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- d. The basement shall be used strictly as per the provisions of Building Bye laws.
- e. The owner/occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rules-2010. The form is available on <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

	l l	NSPECTION REPO	ORT		
1	Name & address of the building	D.A.V. Public School, Sector-9, R.K. Puram, New Delhi- 110022.			
2	Type of Occupancy	Educational Building "B"			
3	Type of case	Renewal			
4	Details of previous NOC	F6/DFS/MS/2011/1099 Dated 03.06.2011			
5	Fire safety directives letter No	No			
6	Date of inspection	27.06.2014			
	Name of the inspecting Officers :	D.O. (South) D.P. Bhardwaj, ADO D.B. Mukherjee			
7	Name and designation of officers				
8	from the building side	Mrs. Anita Chopra ( Head Mistress )			
0	Year of construction				
9	Applicately last and last	NIII D	<u> </u>		
10	Applicant's letter No.	Nil Dated 07.06.2014	ground plus	two 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	Required	106 Mtr Provided	MR	
		v 9			
	2) Gate width	Required	4. Mtr Provided	MR (Old Case)	
	3) Width of internal road	N/A	N/A	N/A	
2	Number, width Type & arrangement of e	exits	-		
	a. Number of staircases	2			
		2 Nos	Provided	MR	
	1. Upper floors	21/4	12/2		
	2. basements	N/A	N/A	N/A	
£ .	b. Width of staircase	1.5 Mtr			
	1. Upper floors	1.5 IVILI	1.50 & 1.4 Mtrs Provided	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	One Provided	MR	
	e. Width of corridor	N/A	N/A	N/A	
	f. Door size	1 Mtr	Provided	MR	
3	Comportmentation				
<u> </u>	Compartmentation.  1. Fire check door	N/A	N/A	N/A	
	Sealing of electrical shafts	N/A	N/A 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.				
	basement	30 a/c per hour 12 a/c per hour	N/A	N/A	
	upper floors	ao por nour	Natural Vent.	MR	
5	Fire Extinguishers			1	
	total numbers .	×	8 Nos	MR	
	Types	1	ABC, Co2 & W.Co2	MR	
	ISI marking	isi	Yes	MR	

6	First-Aid Hose Reels.					
	total numbers on each floor	One	Provided	MR		
	Length of Hose reel hose	30 Mtr	Provided	MR		
	Nozzle Diameter	5mm	Provided	MR		
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.	Required	Provided	MR		
10	Automatic Sprinkler System.					
	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		- × /	0		
	Size of riser/down-corner	N/A	N/A	N/A		
	Number of Hydrants per floor	N/A	N/A	N/A		
p2	hose Box	N/A	N/A	N/A		
12	Yard Hydrants.					
7	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				
	a. Discharge of pump	450 LPM	Provided	MR		
	b. head of the pump	40 Mtr	Provided	MR		
	c. Power supply	Required	Provided	MR		
	d. Auto starting of pump	Required	Both	MR		
14	Captive water storage for fire fighti					
	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	10,000 Ltr	Provided	MR		
15	Exit Signage.	Required	Provided	MR		
16	Provision of lifts.	riequileu	I TOVIGEG	IIVII t		
	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 N/A		
	The state of the s					
	d. Fireman's grounding switch e. Lift signage	N/A N/A	N/A N/A	N/A		
		LIM/A	IIV/A	N/A		

18	Refuge Area.		Not Required		
	total area		rotrioquilou		
	location				
19	Fire control room	2.			
	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			

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules of NOC issued vide letter no.**F6/DFS/MS/2011/1099 Dated 03.06.2011** renewal under rule 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

D. P. Bhardwaj

Name

**Designation : Divisional Officer (South)** 

Signature of the inspecting officer

Name

D.B. Mukherjee

Designation : ADO (BCP)