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

NO. F6/DFS/MS/School/2017/SZ/ 937

Dated: 25/06/17

## FIRE SAFETY CERTIFICATE

Issued on ... 25. 1.0.6. 1.7...... at New Delhi by

(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

Copy to:-

1. The Deputy Director (Education), Govt. of NCT of Delhi, Old Secretariat, New Delhi-54.

 The Principal, Jindal Public School located at Dashrathpuri, Dwarka Palam Road, 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 of 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="https://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.

1	Name & address of the building  Jindal Public School, Dashrathpuri, Dwarka Palam Road, New Delhi-110045.					
2	Type of Occupancy	Educational Building "B"				
3	Type of case	Renewal (Ground PI	Renewal (Ground Plus Two Upper Floors)			
4	Details of previous NOC	F6/DFS/MS/School/20	F6/DFS/MS/School/2014 dated 07.05.2014			
5	Fire safety directives letter No	Directorate of Education CIR. Dated 262-362 dated 17.1.2005				
6	Date of inspection	13.06.2017				
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj				
	Name and designation of officers	Sh. Uttam Singh (Principal)				
8	from the building side	2001				
9	Year of construction	2001				
10	Applicant's letter No.	Nil dated 23.6.2017	Nil dated 23.6.2017			
			Two Blocks A Block G + 2 & B Block G + 1	2		
S. NO.	and fire safety U/R 33	DOE CIR. Dated 17.1.2005/ Letter dated 9.2.2009	Provided at site as per letter dated 7.5.2014	Remarks MR / NMR		
1	Access to building	THE WAY THE WAY				
	1) Road width	6 Mtrs.	Provided	MR		
	Gate width     Width of internal road	4.5 Mtrs.	Provided	MR		
2	Number, width Type & arrangement of	N/A	N/A	N/A		
	a. Number of staircases	exits				
	a. Number of Stancases	A Blook 2 Non B	A District D Division	7111		
	1. Upper floors	A Block: 3 Nos. B Block 2 Nos.	A Block:3 Nos. B Block 2 Nos.	MR		
	2. basements	N/A	N/A	N/A		
	b. Width of staircase	IN/A	IN/A	IN/A		
•	1. Upper floors	1.50 Mtrs.each	A Block: (1 No. G to 1st Foor 1.50 Mtrs.) 2 Nos. 1.25 & 1.22 Mtrs. B Block: 2 Nos.1.28 & .75 Mtrs.	MR being old case		
	2. basements	N/A	N/A	N/A		
	c. Protection of exits			1		
	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	2 Nos. each block	MR		
	e. Width of corridor	N/A	N/A	N/A		
	f. Door size	1 Mtr.	1 Mtr.	MR		
3	Compartmentation.	NI/A	NIA	AI/A		
	1. Fire check door	N/A N/A	N/A N/A	N/A N/A		
	Sealing of electrical shafts     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 1 2 1 2 1 2 1 2 1		
	basement	N/A	N/A	N/A		
	and the second s	12 a/c charge	Natural Vent.	MD		
	upper floors		Ivalurar vent.	MR		
5	Fire Extinguishers		20 Nos.	MR		
	total numbers	One No. CO2 OR ABC		MR		
	Types	for every 300 Sq.Mtrs.				
			Provided	MR		

6	First-Aid Hose Reels.					
	total numbers on each floor	One each block	2 Nos. in A Block & B Block	1 No. in	MR	
	Length of Hose reel hose	30 m	30 m		1	
	Nozzle Diameter	5 mm	5 mm	7	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	
1	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.				S. U. V. Santa	
	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	Required	100 mm		MR	
	Number of Hydrants per floor	One each block	2 Nos. in A Block & B Block	1 No. in	MR	
12	hose Box	Required	Provided		MR	
12	Yard Hydrants.	NI/A	huu			
	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	NIA	NUA			
	b.Head of main pump	N/A N/A	N/A		N/A	
	c.Number of main pumps	N/A N/A	N/A		N/A	
	d.jockey pump out put	N/A	N/A	- 10	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	2	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	IN/A	N/A		N/A	
	a. Discharge of pump	450 & 180 LPM each Block	450 & 180 LPM eac	h block	MR	
	b. head of the pump	40 Mtrs.	40 Mtrs.		MD	
	c. Power supply	Required	Provided Provided		MR	
	d. Auto starting of pump	Required	Provided		MR MB	
14	Captive water storage for fire fighting	- toquil ou	i Tovided		MR	
	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		MR	
	c.Access to tank	N/A	N/A		N/A	
	Over head tank Capacity	5000 Lts.	5000 Ltrs.		MR	
15	Exit Signage.	Required	Provided		MR	
16	Provision of lifts.	A STATE OF THE				
	a. Pressurization of lift shaft	N/A	N/A		V/A	
	b. pressurization of lift lobby	N/A	N/A		V/A	
	c. communication in lift car	N/A	N/A		V/A	
	d. Fireman's grounding switch		N/A		V/A	
7	e. Lift signage	N/A	N/A		V/A	

419

17	Standby power supply	N/A	N/A	N/A	
18	Refuge Area.		Not Required		
	area				
	location				
19	Fire control room				
7 3 3	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	
	Special Fire Protection systems	s for protection of spe	cial risks, if any: CO2 Fire	Extinguisher Provided near	
20	Electric Panel			MR	

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

Keeping in view deemed compliance of the minimum standards on fire prevention and fire safety required as per DOE CIR. dated 17.1.2005, renewal FSC issued vided letter no.F6/DFS/MS/School/2014/SZ/574 dated 7.5.2014, is recommended for A Block ground plus two upper floors & B Block Ground plus One upper floor under rules 37 of the Delhi Fire Service Rules 2010.

Accordingly DFA is put up for approval and signature please.

S.P. Bhardwaj ADO (Dwarka)

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DOISK

19.06.2012

18/6/1:

DCF9(92).