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

NO. F6/DFS/MS/School/2016/SZ/ /06/

Dated:

21/06/16

## FIRE SAFETY CERTIFICATE

Certified that the J.M. International School located at Sector-6, Dwarka, New Delhi-110075, comprised of Basement, ground plus three upper floors owned/occupied by Ferry Education Society was granted NOC vide this department letter F6/DFS/MS/School/2013/363 dated 24.05.2013. Earlier the school was running at ground and two upper floors only. The premises was re-inspected by the officers concerned of this department on 28.05.2016 in presence of Sh. Yogesh Gupta (Director) and found that the school is now running at basement, ground and upper three floors. The premises have complied with fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service and that the premises/building is fit for occupancy class B "Educational building" for basement, ground plus three upper floors with effect from-2/26/16-for a period of three years, in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under Rule 38 of the Delhi Fire Service Rule, 2010, printed overleaf.

Issued on 2/1-5/16 at New Delhi by

Chief Fire Officer

Ph.011-23414250

Copy to:

1. The Dy. Director, (Education), G.N.C.T.Of Delhi, Old Secretariat, New Delhi-110054.

<sup>2</sup>. Presidents, Ferry Education Society, C-33, Saraswati Vihar, Pitam pura, Delhi-110034.

## 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 www.dfs.delhigovt.nic.in
- 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.

		III O D T O T I O T I				
1	Name & address of the building	INSPECTION REP				
	warne a address of the building	J. M. International Sc	chool, Sector-6, Dwarka, Ne	ew Delhi - 1100		
	Type of Occupancy	Educational Duilding	WD!			
2		9	Educational Building "B"			
3	Type of case  Details of previous NOC .		Renewal			
	Fire safety directives letter No		F6/DFS/MS/2013/363 dated 24.05.2013			
5		As Per NBC Part IV				
6	Date of inspection  Name of the inspecting Officers:	28.05.2016				
/	Name and designation of officers	DO S.K. Tomar, ADO S.P. Bhardwaj				
8	from the building side	Sh. Yogesh Gupta (D	Sh. Yogesh Gupta (Director)			
9	Year of construction	2005, 2015				
10	Applicant's letter No.	FES/Fire/16/040 16.0	05.2016 B+G + 3 t	upper floor		
		Earlier school was run	ning at G+2 floors only. Now s	school is running		
S. NO.	Minimum Standards on fire prevention	Basement, Ground + 3				
0.110.	and fire safety U/R 33	NBC Requirements	Provided at site	Remarks MR / NMR		
1	Access to building					
	1) Road width	Accessible	30 Mtrs.	MR		
	2) Gate width	5 Mtrs.	5.50 Mtrs.	MR		
	3) Width of internal road	N/A	N/A	N/A		
2	Number, width Type & arrangement of	exits		IN/A		
	a. Number of staircases					
	1					
	1. Upper floors	3 Nos.	3 Nos.	MR		
	2. basements	2 Nos.	2 Nos.	N/A		
	b. Width of staircase					
	1. Upper floors	1.5 Mtrs.	one 175 cms & two 92 Cms.	MR		
	2. basements	1.5 Mtrs.	175 Cms. , 150 Cms.	MR		
	c. Protection of exits		The state of the s	IVIIX		
	1. Fire check door	N/A	N/A	N/A		
	2. Pressurization	N/A	N/A			
	d. No. of continuous staircase to		One	N/A MR		
	terrace			IVIIX		
	e. Width of carridor	1.5 Mtrs.	1.97 Mtrs	MR		
	f. Door size	1 Mtr.	1.10 Mtr.	MR		
3	Compartmentation.			1011		
	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			
	4. water curtain	N/A	N/A	N/A		
	5. Fire dampers	N/A	N/A	N/A		
4	Smoke Management system.	14/13	IIV/M	N/A		
	basement basement	30 a/c charge	Exhaust fans	MR		
		12/ac charge				
	upper floors		N/A	N/A		
5	Fire Extinguishers					
	total numbers	One No. C-2 CD 450	18 Nos.	MR		
		One No. Co2 OR ABC for every 300 Sq.Mtrs.	Co2 & ABC	MR		
		ISI Marked	ISI Marked	MR		
			TOT WAINCU	IIVIT		

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6	First-Aid Hose Reels.		*	7		
	total numbers on each floor	Two	Two	MR -/		
	Length of Hose reel hose	30 m	Provided	MR		
	Nozzle Diameter	5 mm	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	Required	Provided	MR		
	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	100 mm	100 mm	MR		
	Number of Hydrants per floor	One	One	MR		
	hose Box	Required	Provided	MR		
12	Yard Hydrants.	3				
	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					
	a. Discharge of pump	450 LPM (2 Nos.)	900 , 180 LPM	MR		
	b. head of the pump	30 Mtrs.	30 Mtrs.	MR		
	c. Power supply	Required	Provided	MR		
	d. Auto starting of pump	Required	Provided	MR		
14	Captive water storage for fire fighting	E0000   tro	50000 Ltrs.	MR		
	Underground tank capacity	50000 Ltrs.	N/A	N/A		
	a. Draw-off connection	N/A	N/A	MR		
	b. fire service inlet	N/A	N/A	N/A		
	c.Access to tank	N/A		MR		
	Over head tank Capacity	15000 Ltrs.	15000 Ltrs. Provided	MR		
15	Exit Signage.	Required	Provided	IVIIX		
16	Provision of lifts.	NI/A	NI/A	N/A		
	a Pressurization of lift shaft	N/A	N/A	N/A N/A		
	b. pressurization of lift lobby	N/A	N/A	MR		
	c. communication in lift car	Required	Provided			
	d. Fireman's grounding switch	Required	Provided	MR		

Standby power s	apply	Required	Provided	MR	
Refuge Area.			Not Required		
total area			v		
location					
9 Fire control room		·		-	
a. detector system	Panel	N/A	N/A	N/A	
b. Flow switch Pan	el	N/A	N/A	N/A	
c. PA system Pane		N/A	N/A	N/A	
d. Batter backup		Required	Provided	MR	
e. Building floor pla	ns	N/A	N/A	N/A	
0 Special Fire Prote	ction systems	for protection of specia	I risks, if any: ABC		

The school was issued Fire Safety Certificate vide letter No: F6/DFS/MS/School/2013/363 dated 24.05.2013 for basment, ground plus three upper floors but the school was running at Ground plus two upper floors. Now the school is running at basement, ground and three upper floors. The fire protection systems provided in the building were checked and found functional at the time of inspection.

Keeping in view compliance of the minimum standards on fire prevention and fire safety required under the rules, renewal of Fire Safety Certificate is recommended under rules 35 of the Delhi Fire Service Rules 2010.

Accordingly DFA is put up for approval and signature please.

Signature of Inspecting Officer

Signature of the Inspecting Officer

Name Sanjay Kumar Tomar

Name S.P. Bhardwaj

Designation Divisional Officer

Designation

ADO (Dwarka)

CFOCAGO 201616

Dol Tony

F. G. letter is put up for signature pl.

CFOCRES 21/66/16

20/6/16