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

NO. F6/DFS/MS/SCHOOL/2014/SZ/ ) 3 8 7

DATED: (3/11/19

## FIRE SAFETY CERTIFICATE

Certified that the Vankateshwar International School, Sector-10, Dwarka, New Delhi110075, comprised of ground plus three upper floors with small basement was granted NOC by this department vide letter no. F6/MS/DFS/2003/1227 dated 5.6.2003 for ground plus three upper floors. The premises was re-inspected by the officers concerned of this department on 3.11.2014 in the presence of Sh. Virender Singh (Manager) and found that premises have deemed complied with fire prevention and fire safety requirements under Rule 33 of Delhi Fire Service Rules, 2010 and that the school building is fit for occupancy class B "Educational building" for ground plus three upper floor with small basement with effect from-1.3 11 14 --- 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.

(Dr. GC Misra) Chief Fire Officer Ph.01123424333

## Copy to:

- 1 The Dy. Director, (Education), G.N.C.T.Of Delhi, Old Secretariat, New Delhi-110054.
- 2 Manager, Venkateshwar international School, Sector-10, Dwarka, New Delhi- 110075.

## **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, occupancy, electric installation etc. may be got verified from the concerned authorities.
- 5. This 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 the 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 a copy of the certificate, six months prior to its expiry.

	<u>IN</u>	ISPECTION REPO	RT		
1	Name & address of the building	Venkateshwar International School, Sector 10, Dwarka, New Delhi-110075.			
2	Type of Occupancy	Educational Building "B"			
3	Type of case	Renewal			
4	Details of previous NOC	F6/MS/DFS/2003/1227 dated 5.6.2003			
5	Fire safety directives letter No	Directorate of Education:F/16/Estate/CC/fire Safety/2011/3298-3398, Dated 1.3.2011			
6	Date of inspection	3.11.2014			
7	Name of the inspecting Officers :	DO Sanjay Kumar Tomar, ADO S.P. Bhardwaj			
	Name and designation of officers from the building side	Wg. Cdr. Virender Singh (Manager)			
8	Year of construction	2001			
9					
40	Applicant's letter No.	VIS/2014/fire/noc/730 dated (ground plus three upper 11.9.2014) (ground plus three upper plus with small plus three upper plu			
10				basement)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provide	d at site	Remarks MR / NMR
1	Access to building				
	1) Road width	6 Mtrs.	20 Mtrs.		MR
	2) Gate width	Approachable For FE		S.	MR
	3) Width of internal road	N/A	N/A		N/A
2	Number, width Type & arrangement of 6		1.4//		11/1/
	a. Number of staircases				
	1. Upper floors	Old case	4 Nos.		MD
	2. basements				MR
	b. Width of staircase	2 Nos.	2 Nos.		MR
	1. Upper floors	1.5 Mtrs.	1.5 Mtrs.		MR
	2. basements	1.5 & 1 Mtrs.	1.5 &1.25 Mtrs	S.	MR
	c. Protection of exits				IVIIX
	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		1 No.		MR
	e. Width of corridor	1.25 Mtrs.	1.5 to 3 Mtrs.		MR
	f. Door size	1 Mtr.	1 to 1.10 Mtrs		MR
3	Compartmentation.	, with	1. 10 1. 10 1011/15		IVIIX
	Fire check door	N/A	N/A		N/A
	Sealing of electrical shafts	N/A	N/A		
	Sealing of electrical shalls     Fire Rating of shaft door	N/A	N/A		N/A
	4. water curtain	N/A			N/A
			N/A		N/A
4	5. Fire dampers  Smoke Management system.	N/A	N/A		N/A
			N/A		
	basement	30 ac charge 12 ac charge	N/A		N/A
	upper floors		Natural Vent.		MR
5	Fire Extinguishers		and the second		
	total numbers	0 /	40 Nos.		MR
		I Ino for overy 200 Ca	10 1103.		IVII
	Types	One for every 300 Sq. Mtr.Co2,ABC	Co2 & ABC	The Late of the Control	MR

6	First-Aid Hose Reels.					
	total numbers on each floor	3 Nos.	3 Nos. each floor	MR		
	Length of Hose reel hose	30 m	Provided	MR		
	Nozzle Diameter	5 mm	Provided	MR		
7	Automatic fire detection and alarming s	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	100MM	100 MM Provided	MR		
	Number of Hydrants per floor	3 Nos.	3 Nos.	MR		
	hose Box	Required	Provided	MR		
12	Yard Hydrants.					
	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 x 2	450 LPM x 2 Provided	MR		
	b. head of the pump	40 Mtrs.	40 Mtrs. Provided	MR		
	c. Power supply	Required	Provided	MR		
	d. Auto starting of pump	Required	Provided	MR		
4.4	Conting water storage for fire fighting					
14	Captive water storage for fire fighting  1. Underground tank capacity	Old Case	50,000 Ltrs. Provided	MR		
	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	15000 Ltrs.	20,000 Ltr Provided	MR		
15		Required	Provided Provided	MR		
16	Exit Signage.  Provision of lifts.	rtequired	II Tovided	IVII\		
10	a. Pressurization of lift shaft	N/A	N/A	N/A		
		N/A	N/A N/A	N/A		
	b. pressurization of lift lobby c. communication in lift car		Provided	MR		
		Required	provided	MR		
	d. Fireman's grounding switch	Required N/A		N/A		
	e. Lift signage	IN/A	N/A	JIN/A		

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17	Standby power supply	Required	DG Set 160 & 125 KVA	MR	
18	Refuge Area.		Not Required		
	total area			pick"	
	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 special risks, if any: Co2 & ABC				

The fire protection systems provided in the building were checked and found functional at the time of inspection. The short comings vide letter no. F6/DFS/MS/School/2014/SZ/774 dt. 20.3.2014 found rectified.

Keeping in view deemed compliance of the minimum standards on fire prevention and fire safety required under the rules, renewal of NOC issued vided letter no.F6/MS/DFS/2003/1227 for ground plus three upper floors is recommended for ground plus three upper floors with small basement under rules 35 of the Delhi Fire Service Rules

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

Signature of the Inspecting Officer

Name Sanjay Kumar Tomar

Designation DO (South West)

Signature of the Inspecting Officer

Name

S.P. Bhardwaj

Designation

ADO (Dwarka)

Dy (FO CSZ) Alay Thilly Chi Cuelli Cui De-XIII