

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


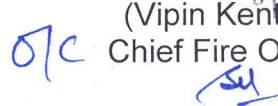
NO.F6/DFS/MS/School/2016/SZ/ 1651

Dated: 09.11.2016

FIRE SAFETY CERTIFICATE

Certified that the Vandana International School located at Sector-10, Phase-1, Dwarka, New Delhi-110075, comprised of ground plus three upper floors was granted NOC by this office vide letter no. F6/DFS/MS/School/2013/SZ/962 dated 24.9.2013. The Premises was re-inspected by the officers concerned of this department on 08.9.2016 in presence of Sh. Harsh Tandon(Director) & Sh. V K Tiwari (Manager) & found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building is fit for occupancy class B "Educational building" with effect from 09.11.2016... for a period of **three** years, in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40 subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules 2010, printed overleaf.

Issued on 09.11.2016 at New Delhi by


(Vipin Kental)
Chief Fire Officer


Copy to:

1. Director (Education) GNCT of Delhi, Old Secretariat, New Delhi-110054.
2. Manager, Vandana International School, Sector-10, Phase-1, 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, 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.

INSPECTION REPORT

1	Name & address of the building	Vandana International Sr. Sec. School, Sector-10, Phase-1, Dwarka, Dwarka, New Delhi-110075.		
2	Type of Occupancy	Educational Building "B" (Ground + Three upper floor)		
3	Type of case	Renewal		
4	Details of previous NOC	F6/DFS/MS/School/2013/SZ/962 dated 24.9.2013		
5	Fire safety directives letter No	F6/DFS/MS/BP/2004/856 dated 20.8.2004		
6	Date of inspection	8.9.2016		
7	Name of the inspecting Officers :	DO M K Chattopadhyay, ADO S.P. Bhardwaj		
8	Name and designation of officers from the building side	Sh. V K Tiwari (Manager)		
9	Year of construction	2005		
10	Applicant's letter No.	Nil Dated 08.8.2016	(Ground plus three upper floors)	

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	Fire safety arrangement as letter dated 03.02.2011	Provided at site	Remarks MR / NMR
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1	Access to building			
	1) Road width	6 Mtrs.	10 Mtrs.	MR
	2) Gate width	4.5 Mtrs.	5 Mtrs.	MR
	3) Width of internal road	N/A	N/A	N/A

2	Number, width Type & arrangement of exits			
	a. Number of staircases			
	1. Upper floors	Two	Two	MR
	2. basements	N/A	N/A	N/A
	b. Width of staircase			
	1. Upper floors	1.50 Mtr.	1.50 Mtr.	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	One	Two	MR
	e. Width of corridor	1.50 Mtr.	1.60 Mtr.	MR
	f. Door size	1 Mtr.	1 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.			
	basement	30 a/c per hour	N/A	N/A
		12 a/c per hour		
	upper floors		N/A	

5	Fire Extinguishers			
	total numbers	2 Nos. Each Floor	16 Nos	MR
	Types	(Co2 OR ABC)	ABC, Co2, WCO2	MR
	ISI marking	ISI	Provided	MR
6	First-Aid Hose Reels.			
	total numbers on each floor	One	Two each staircase	MR
	Length of Hose reel hose	30 m	30 m	MR
	Nozzle Diameter	5 mm	5 mm	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	Required	Provided	MR
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			
	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.			
	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	900 & 180 LPM	450 & 180 LPM	MR
	b. head of the pump	40 Mtrs.	40 Mtrs.	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR
14	Captive water storage for fire fighting			
	1. Underground tank capacity	50000 Ltrs.	50000 Ltrs.	MR
	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	20,000 Ltrs.	20,000 Ltrs.	MR
15	Exit Signage.	Required	Provided	MR

M/14

16	Provision of lifts.			N/A
	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	Required	Provided	MR
	d. Fireman's grounding switch	Required	Provideed	MR
	e. Lift signage	Required	Provided	MR
17	Standby power supply	N/A	DG Set	N/A
18	Refuge Area.	Not Required		
	total area			
	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 Fire extinguisher provided near electric pannel			MR

The fire protection systems provided in the building were checked and found functional at the time of inspection . Keeping in view demmed compliance of the minimum standard on fire prevention and fire safety required under the rules, renewal of Fire Safety Certificate issued vide letter no.F6/DFS/MS/School/2013/SZ/962 dated 24.09.2013 is recommnded under rule 37 of the Delhi Fire Service Rules, 2010.

Accordingly DFA is put up for approval and signature please.

Signature of the Inspecting Officer II
 Name M K Chattoupadhyay
 Designation DO S/W

Signature of the Inspecting Officer
 Name S.P. Bhardwaj
 Designation ADO (Dwarka)

Why solate



DCFO (SZ)

25/10

DO (S/W)

26/10/16