

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

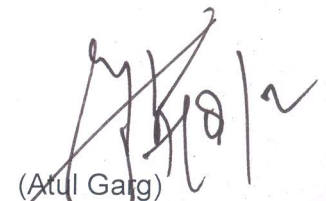
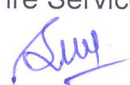
NO.F6/DFS/MS/School/2020/SZ/ 986

Dated: 14/08/2020

FIRE SAFETY CERTIFICATE

Certified that the Vandana International Senior Secondary School located at Sector-10, Dwarka, New Delhi-110075, comprised of ground plus four upper floors owned/occupied by Ved Educational Welfare Society, have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officers concerned of fire service on 25.07.2020 in the presence of Sh. V.P. Tondon (Chairman) and that the building/Premises is fit for occupancy class B "Educational building" with effect from 14/08/2020 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 14/08/2020 at New Delhi by


(Atul Gaig)
Director
Delhi Fire Service


Copy to:

1. Director (Education) GNCT of Delhi, Old Secretariat, New Delhi-110054.
2. Sh. V.P. Tondon (Chairman), Vandana International Senior Secondary School located at 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. Access roads for movement of fire units in case of emergency all around the building shall be kept free from any hindrance.
3. 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.
4. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional if fire safety measures, management shall be responsible.
5. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
6. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
7. All comments / directions of licensing Department shall always be permitted and followed.
8. 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
9. 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	Vandana International School (Ved Education Welfare Society) at Sector-10, Dwarka, New Delhi-110075.		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	New (Addition of 4th floor)		
4	Details of previous NOC	F6/DFS/MS/School/2016/SZ/1651 dated 09.11.2016 (Ground plus three upper floors)		
5	Fire safety directives letter No	F6/DFS/MS/BP/2020/School/172 dated 12.5.2020		
6	Date of inspection	25.07.2020		
7	Name of the inspecting Officers :	M.K.Chattopadhyay D.O (SW), S.P. Bhardwaj A.D.O(Dwarka)		
8	Name and designation of officers from the building side	Sh. Ved Parkash Tondon (Chairman)		
9	Year of construction	(G+3)-2006 & 4th floor- 2019		
10	Applicant's letter No.	Email dated 06.07.2020	Ground plus four upper floors	
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement/Guidelines letter dated 12.5.2020	Provided at site	Remarks MR / NMR
1	Access to building			
	1) Road width	12 Mtrs.	Provided	MR
	2) Gate width	6 Mtrs.	Provided	MR
	3) Width of internal road	6 Mtrs.	Provided	MR
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.	Provided	MR
	2. basements	N/A	N/A	N/A
	c. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	N/A	N/A	N/A
	d. No. of continuous staircase to terrace	Two	Two	MR
	e. Width of corridor	1.50 Mtr.	2.0 Mtr.	MR
	f. Door size	1.20 Mtr.(class room doors)	1.20 Mtr.	MR
3	Compartmentation.			
	1. Fire check door	Required	Provided	MR
	2. Sealing of electrical shafts	Required	Provided	MR
	3. Fire Rating of shaft door	Required	Provided	MR
	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
	upper floors	12 a/c per hour	Natural Ventilation	MR

	total numbers	4 Nos. Each Floor (CO2 OR ABC) ISI	18 Nos.	MR
	Types		ABC, CO2	MR
	ISI marking		Provided	MR
6	First-Aid Hose Reels.			
	total numbers on each floor	Two	Two	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	2 Nos.	2 Nos.	MR
	hose Box	02 Nos	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 LPM	Provided	MR
	b. head of the pump	40 Mtrs.	Provided	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	N/A	50000 Ltrs.	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			

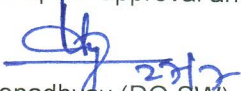
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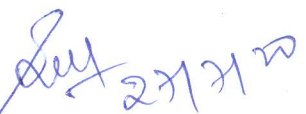
16	Provision of lifts.			
	a. Pressurization of lift shaft	N/A	N/A	N/A
	b. pressurization of lift lobby	N/A	N/A	N/A
	c. communication in lift car	Required	Provided	MR
	d. Fireman's grounding switch	Required	Provided	MR
	e. Lift signage	Required	Provided	MR
17	Standby power supply	Required	DG Set	MR
18	Refuge Area.	Not Required		
	total area	N/A	N/A	N/A
	location	N/A	N/A	N/A
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	Required	Provided	MR
	d. Batter backup	Required	Provided	MR
	e. Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special risks, if any:	Required	CO2 Fire extinguisher provided near HT LT pannel	MR

Fire protection systems in the building were checked and found functional at the time of inspection. Shortcomings vide letter No.F6/DFS/MS/School/SZ/2020/534 dated 10.07.2020 found rectified.

Keeping in view substantial compliance of the minimum standards of fire prevention and fire safety requirements under the rules, grant of FSC is recommended, under rule 35 of the Delhi Fire Service Rules 2010.

Accordingly DFA is put up for approval and signature please.


M K Chattopadhyay (DO SW)


S P Bhardwaj (ADO Dwarka)

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199
27/08/20

DCFO(S2)


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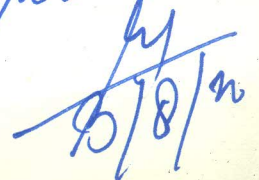

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In future, those cases in which guideline have been sent online, should be asked to apply for joint inspection

cfp/HAZ


31/8/20