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GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE
NEW DELHI

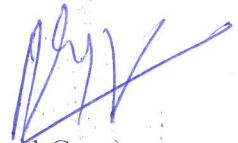
No. F6/DFS/MS/WZ/2021/ 12

Dated: 31/08/2021

FIRE SAFETY CERTIFICATE

Certified that the **Vivekanand Institute of Professional Studies**, Located at **AU-Block, Pitampura**, comprised of **02-Blocks (Block-A=Basement + Ground + 07 Upper Floors) & (Block-B=Basement + Ground + 04 Upper Floors)** was issued Fire Safety Certificate by this department Vide Letter No. F6/DFS/MS/2018/WZ/1454 dated 02.06.2018. **The management have added One New Block namely Block-C, comprised of (Basement + Ground + 09 Upper Floors only) & added one floor in Block-B (Basement+Ground+05 Upper Floors)** have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rule, 2010 & verified by the officers concerned of this department on 23.08.2021 in the presence of Sh. Nitin Singh (Architect) & Sh. Ajay Bindal (Director) and that the premises/building is fit for occupancy class "Educational Building" Group B with effect from 31/08/2021 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 31/08/2021 at New Delhi by.


(Atul Garg)
Director

Copy to: -

1. The Deputy Director, DDA, Vikas Sadan, New Delhi.
2. The Authorized Signatory, Vivekanand Institute of Professional Studies, AU-Block, Pitampura, Delhi-110034.

CONDITIONS

1. All the means of escape shall be kept free of all type of obstruction all the time. It should not bolt /locked.
2. 6 Mtrs. road for movement of fire tenders all around 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 loss of life any property due to the non-functional of any fire safety measures, management shall be held 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 building 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.
10. The basement shall be used as per BBL.

1. Name & address of the building: **Vivekanand Institute of Professional Studies, Located at AU-Block, Pitampura, Delhi - 110034.**
2. Type of Occupancy : Educational,
3. Type of Case : Renewal, 02-Block (Block-A=Basement + Ground + 7th Upper Floor) & (Block-B=B+G+04 upper floor) **addition one floor in Block-B (Basement+Ground+05 Upper Floors) & Addition One New Block (Block-C= Basement+Ground+09 Upper Floors only)**
4. Details of previous NOC : F6/MS/DFS/WZ/2018/1454 Dated 21-06-2018 (for 02-blocks, Block-A=Basement + Ground + 7th Upper Floor) & (Block-B=B+G+04 upper floor)
5. Fire Safety directives Letter No. : F6/DFS/MS/BP/2010/741 Dated-11/03/2010 & Revised sanction plan **F6/DFS/MS/BP/2019/254 Dated-10.07.2019**
6. Date of inspection : 23.08.2021
7. Name of the Inspecting Officer : M.K. Chattopadhyay, DO (West) & S.P. Bhardwaj, ADO (WP)
8. Name and designation of Officer
from the building side : Sh. Nitin Singh (Architect) & Sh. Ajay Bindal (Director)
9. Year of Construction : 2010 & 2020-21
10. Applicant's letter No. : email dated 23.08.2021

S No	Minimum standards on fire prevention and fire safety U/R 33	NBC Requirements/letter dated 21.06.2018 & Directive letter dated 10.07.2019	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	9 mtr	Provided	MR
	• Gate width	5 mtr	Provided	MR
	• Width of internal road	06	Provided	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	BL-A=3, BL-B=2 & BL-C=3	Provided	MR
	• Basements	BL-A=3, BL-B=2 & BL-C=3	Provided	MR
	b. Width of staircases			
	• Upper floors	1.5 m each blocks	BL-A=3x160 cm BL-B=2x164 cm BL-C=3X200 cm	MR
	• Basements	1.5 m each blocks	BL-A=3x160 cm BL-B=2x164 cm BL-C=3X200 cm	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No of continuous staircase to terrace	BL-A=3, BL-B=2 & BL-C=3	Provided	MR
	e. Width Of Corridor	1.5 mtr	BL-A=275cm BL-B=290cm BL-C=280cm	MR
	f. Door Size	1.5 Mtrs.	Provided	MR

	<ul style="list-style-type: none"> Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers 	Required	Provided	MR
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
4.	Smoke managements System			
	<ul style="list-style-type: none"> Basements Upper floors 	Required	Provided	MR
		Required	Open able window in BL-A & B, Provided in BL-C	MR
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	150 nos. ABC & CO ₂ ISI marked	Provided	MR
			Provided	MR
			Provided	MR
6.	First – Aid Hose Reels			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	02 - BL-A & B, 03-BL-C	Provided	MR
		30m	Provided	MR
		5mm	Provided	MR
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 	Smoke & Heat type	Provided	MR
		Ground Floor	Provided	MR
		All Floors	Provided	MR
		Battery Backup	Provided	MR
		Strategic locations	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basements Upper Floor Sprinkler above false ceiling 	Required	Provided	MR
		Required	Provided	MR
		NA	NA	NA
11.	Internal Hydrants:			
	<ul style="list-style-type: none"> Size of riser/down- comer Number of hydrants per floor Hose Box 	150 mm	Provided	MR
		02 - BL-A & B, 03-BL-C	Provided	MR
		02 - BL-A & B, 03-BL-C	Provided	MR
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	06	Provided	MR
		Required	Provided	MR
13.	Pumping Arrangements:			
	<ul style="list-style-type: none"> Ground Level Discharge of main pump Head of main pump Number of main pumps Jockey pump out put Jockey pump head Standby Pump out put Standby Pump Head Auto Staring/Manual stopping Pump House Access Terrace level Discharge of pump Head of the pump 	2280 LPM	Provided	MR
		80 mtr	Provided	MR
		2	Provided	MR
		180 LPM(2 Nos.)	Provided	MR
		80mtr	Provided	MR
		2280 LPM	Provided	MR
		80 mtr	Provided	MR
		Required	Provided	MR
		Accessible	Provided	MR
		NR	NR	NR
		NR	NR	NR

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Capative water Storage for firefighting:

	• Underground tank capacity	2, 00,000 lts.	Provided	MR
	➤ Draw off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	BL-A&B-5000 ltrs BL-C-5,000 ltrs.	Provided	MR
15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	Required	Provided	MR
	➤ Pressurization of lift lobby	Required	Provided	MR
	➤ Communication in lift Car	Required	Provided	MR
	➤ Fireman's Grounding Switch	Required	Provided	MR
	➤ Lift Signage	Required	Provided	MR
17.	Standby power supply	Required	DG Set (500 K.V.A)	MR
18.	Refuge Area			
	➤ Total area	66.51 Sq. mtrs.	Provided	MR
	➤ Location	7 th Floor	Provided	MR
19.	Fire control room			
	➤ Detector system panel	Required	Provided	MR
	➤ Flow Switch Panel	Required	Provided	MR
	➤ PA System Panel	Required	Provided	MR
	➤ Battery backup	Required	Provided	MR
	➤ Building Floor Plans	Required	Provided	MR
20.	Special Fire Protection Systems for Protection of special Risks, if any;	Manual CO ₂ Flooding	Provided	MR

The fire protection systems provided in the building were checked and found functional at the time of inspection. The Shortcomings vide letter no. F6/DFS/MS/WZ/2021/1631 dated 18.08.2021 & F6/DFS/MS/WZ/2021/18 dated 02.08.2021 found rectified.

Note: - In Block-A & B staircases leading from Top floor to Terrace are not continuous but from opposite side (Mirror view) on the same level & the same are accepted in previous FSC.

In view of the substantial compliance of the minimum standards on fire prevention and fire safety requirements under the rules, issuance of Fire Safety Certificate is recommended under the rules 35 of the Delhi Fire Service Rules 2010 under the DFS Act 2007.

[Signature]
26/08/2021

M.K. Chattopadhyay, DO (West)

[Signature]
26/8/21

S.P Bhardwaj, ADO (WP)

[Signature]
DO (West)

[Signature]
27/8/2021

[Signature]

Director

[Large Signature]
FP Dy