

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI

HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI-110001

No.F.6/DFS/MS/ 2015/WZ/557

Dated: 20/04/2015

FIRE SAFETY CERTIFICATE

Certified that the **Vivekanand Institute for Professional Studies** at AU PitamPura, New Delhi comprised of two block Basement+G+04 upper Floors & Block -II Basement+ Ground plus Seven Upper Floors owned / occupied by **Strength India Educational Society (Regd.)** was earlier issued FSC by this deptt. Vide letter No. F6/DFS/MS/2011/2293 dated 23/09/2011 & F6/DFS/MS/2013/WZ/681 dated 07/08/2013. The premises was re-inspected by the officer concerned of this department on 17/03/2015 in the presence of **Mr. Naresh Aggarwal**, Secretary and observed that all the fire prevention and fire safety arrangements as provided in the premises found in good working condition. The premises have therefore, deemed complied with the requirements under Rule 33 of the Delhi Fire Service Rule, 2010 and thus the building/ premises is fit for occupancy class Educational Building, with effect from 20/04/15 for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rules, 2010.

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided their in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. The basement shall be used strictly as per the provision of building bye laws.
6. This certificate cannot be treated in any case for regularizations of unauthorized construction.
7. "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 this Certificate, six months prior to its expiry".
8. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on WWW.dfs.Delhigovt.nic.in

Issued on 20/04/15 at New Delhi.



(Santokh Singh)
Chief Fire Officer
Delhi Fire Service

E-mail: cfowz.dfire@nic.in

Phone: 011-23414250



Copy to :-

1. The Secretary, Vivekanand Institute for Professional Studies at Block-II, AU PitamPura, New Delhi.

INSPECTION REPORT

1. Name & address of the building: **Vivekanand Institute for Professional Studies,
AU Pitam Pura, New Delhi.**
2. Type of Occupancy : **Educational**
3. Type of Case : **Renewal**
4. Details of previous NOC : **F6/DFS/MS/2013/WZ/681 dated 07/08/2013**
5. Fire Safety directives Letter No. : **F6/DFS/MS/BP/2010/741 dated 11.03.2010**
6. Date of inspection : **17/03/2015**
7. Name of the Inspecting Officer : **Sunil Chawdhary D.O. (West)**
8. Name and designation of Officer from the building side : **Mr. Naresh Agarwal**
9. Year of Construction : **2010, Completion 2011**
10. Applicant's letter No. : **VIPS/CFO/01/2014 dated 15.09.2015**

Renewal of Block 1& 2 =
Basement +Ground+7th upper,
B+G+04 upper floors


S No	Minimum standards on fire prevention and fire safety U/R 33	<u>NBC Part-IV</u> Requirements	Provided at site	Remarks MR/NMR
1.	Access of building	(Both Blocks)		
	• Road width	9mtr	7.5 mtr wide slip road merging into 11mtr wide main road	MR
	• Gate width	5 mtr	5 mtr	MR
	• Width of internal road	6 mtr ✓	12 mtr ✓	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	B1=2 B2=3	Provided	MR
	• Basements	Both Blocks-5	Provided	MR
	b. Width of staircases			
	• Upper floors	Old Case	Old Case	Old Case
	• Basements	Old Case	Old Case	Old Case
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No of continuous staircase to terrace	B2=3 B1=2	Provided	MR
	e. Width Of Corridor	Both Blocks-2mtr	Provided	MR
	f. Door Size	1.10mtr	Provided	MR
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	2hrs.	Provided	MR
	• Water Curtain	N/A	N/A	N/A
	• Fire Dampers	Required	Provided	MR
4.	Smoke managements System	(Both Blocks)		
	• Basements	Mechanical Ventilation as per NBC-Part IV	Provided	MR
	• Upper floors	Required	Provided	MR
5.	Fire Extinguishers	(Both Blocks)		
	• Total numbers	Block 2 =75 Block 1 =21	83 27	M/R
	• Types	ISI marked	Provided	M/R

6.	First – Aid Hose Reels	(Both Blocks)		
	• Total numbers on each floor	2	Provided	MR
	• Length of hose reel hose	30 Mtr.	Provided	MR
	• Nozzle diameter	5 mm	Provided	MR
7.	Automatic fire detection and alarming system	Both block		
	• Type of detector	Smoke & Heat Type	Provided	MR
	• Location of Main Panel	Basement	Provided	MR
	• Location of Repeater Panel	Ground Floor	Provided	MR
	• Alternate source of power	D.G. 500K.V.A.	Provided	MR
	• Hooters' Location	Required	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System	(Both Blocks)		
	• Basements	Required	Provided	MR
	• Upper Floor	B-1 NR B-2 Required	NR Provided	NR MR
	• Sprinkler above false ceiling	Required	Provided	MR
11.	Internal Hydrants			
	• Size of riser/down-comer	150mm	Provided	MR
	• Number of hydrants per floor	3	Provided	MR
	• Hose Box	3	Provided	MR
12.	Yard Hydrants			
	• Total number of hydrants	B-1=2 B-2=6	Provided	MR
	• Hose Box	B1-2, B2-6	Provided	MR
13.	Pumping Arrangements	for Both Blocks area common		
	• Ground Level			
	• Discharge of main pump	2280 LPM	Provided	MR
	➤ Head of main pump	80 Mtr.	Provided	MR
	➤ Number of main pumps	3	Provided	MR
	➤ Jockey pump out put	180Lpm	Provided	MR
	➤ Jockey pump head	80Mtr	Provided	MR
	➤ Standby Pump out put	2280LPM	Provided	MR
	➤ Standby Pump Head	80Mtr	Provided	MR
	➤ Auto Staring/Manual stopping	Auto	Provided	MR
	➤ Pump House Access	Accessible	Provided	MR
	• Terrace level			
	➤ Discharge of pump	NR	NR	NR
	➤ Head of the pump	NR	NR	NR
	➤ Power supply	NR	NR	NR
	➤ Auto starting of pump	NR	NR	NR
14.	Captive water Storage for Fire Fighting (Under Ground common for both blocks)			
	• Underground tank cap.	2 Lak	Provided	MR
	➤ Draw of connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	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	Provided	MR
18.	Refuge Area			
	➤ Total area	B1-NA B2-Required	B1-NA B2-Provided	B1-NA MR
	➤ Location	B1-NA B2-7 th Floor	B1-NA B2-Provided	B1-NA MR
19.	Fire control room			
	➤ Detector system panel	Required	Provided	MR
	➤ Flow Switch Panel	Required	Provided	MR
	➤ PA System Panel	Required	Provided	MR
	➤ Batter backup	Required	Provided	MR
	➤ Building Floor Plans	Required	Provided	MR
20.	Special Fire Protection Systems for Protection of special Risks, if any;	N/A	N/A	N/A

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection.

Keeping In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. F6/DFS/MS/2011/2293 dated 23/09/2011 & F6/DFS/MS/2013/WZ/681 dated 07/08/2013 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.


Signature of the Inspecting Officer

Name : Sunil Chawdhary

Designation : D.O. (West)