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

NO. 66/D68/ars/School/2017/W2/286 Dated: 02/03/2017 FIRE SAFETY CERTIFICATE

Road, Delhi-110081 comprised of Total Four block i.e. Two Block Ground + One and Two Block Ground Floor only owned / occupied by St. Vivekanand Sr. Sec. School, was issued fire safety certificate vide letter no. F-6/DFS/MS/School/2013/WZ/1163 dated 01/11/2013. The premises was re-inspected by the officer from this department on dated 11/01/2017 in the presence of Sh. Yuvraj Punj (Principal) and observed that now building is comprised of two block ground floor and two block ground + one upper floor. All the fire prevention & fire safety arrangements as provided in the premises found in good working condition. The premises have therefore deem complied with the requirements of Circular issued by Director of Education letter dated 17/01/2005 and the building / premise is fit for occupancy of Group Class B (Educational) with effect from 62 / 63 /2017 for a period of three years, subject to compliance of the conditions mentioned below:

Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there-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. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 7. 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 02/03/17 at New Delhi by

(Atul Garg) Chief Fire Officer Ph: 011-23414250

Copy to:

- 1. The Principal, St. Vivekanand Sr. Sec. School, Ladpur Village, Qutubgarh Road, Delhi-110081
- 2. The Director of Education, Old Secretariat, Delhi

INSPECTION REPORT

Four blocks

Two block = Gr. + one floor &Two block = Gr. Floor only

1. Name & address of the building: St. Vivekanand Sr. Sec. School, Ladpur Village, Qutubgarh

Road, Delhi-110081

2. Type of Occupancy

: Educational

3. Type of Case

: Renewal

4. Details of previous NOC

: Letter No. F.6/DFS/MS/School/2013/WZ/1163 dated 01/11/20132

5. Fire Safety directives letter No : Dir of Edu. Cir 01/03/2011

6. Date of inspection

: 10/11/2016

7. Name of the Inspecting Officers: ADO (BW)

8. Name and designation of officers

from the building side

: Sh. Yuvraj Punj

Principal

9. Year of Construction

: 1992, 2003 & 2014

10. Applicant's letter No.

: VNS/VL/16/2870

dated 01/12/2016

Plot Area: 2.75 Acre

Covered Area:1839.65 sq mtr

No. of Students: 1163

NO. of Class Rooms: 38 +02 room for other purpose & 04 labs

		NO. 01 Class Rooms. 38 102 Toom for other purpose & 04 1a03					
S.		Minimum Standards on fire	Dir. Of Edu.	Provided at site	Remarks		
No.		evention and fire safety U/R 33	Requirement	<i>.</i> *	MR/NMR		
1	Acces	ccess to building					
	•	Road width	6.0 mtr	24.0 mtr	MR		
	•	Gate width	4.5 mtr	5.0 mtr	MR		
	•	Width of internal road		<u> </u>	9		
2	Number, Width, Type & Arrangement of Exits						
12	a. Nui	mber of staircases	_		·		
	•	Upper Floors	02	02	MR		
	•	Basements					
	b. Wi	dth of staircases					
	•	Upper Floors	1.50 mtr	1.45 & 1.70 mtr	MR Being old case		
	•	Basements		_	_		
	c. Pro	tection of exits		_	_		
	•	Fire check door	_	_	_		
	•	Pressurization			_		
	e. No.	. of continuous staircases to terrace	01	01	MR		
	g. Wi	dth of Corridor			_		
	h. Do	or Size	1.00 mtr	0.90 to 1.00 mtr	MR Being old case		

3	Compartmentation.					
	Fire check door		_	_		
				_		
	Sealing of electrical shafts		_			
	Fire Rating of shaft door			_		
	Water Curtain		_			
	Fire Dampers	_		_		
4	Smoke Management System.					
	• Basements	30 a/c per hour		<u>:</u>		
	• Upper floors	12 a/c per hour		_		
5	Fire Extinguishers					
	Total numbers	12 ABC/ Co2	14 02	MR		
	• Types		ABC Co2	MR		
	IS marking	ISI marked	Yes	MR		
6	First-Aid Hose Reels.					
	Total numbers on each floor	01	Provided	MR		
	Length of hose reel hose	30 m	Yes	MR		
	Nozzle diameter	5 mm	Yes	MR		
7	Automatic fire detection and alarming system.					
	Type of detectors					
	Location of Main Panel		_			
	Location of Repeater Panel					
	Alternate source of power		_	_		
	Hooters' Location		_			
8	MOEFA	_				
9	Public Address System.	_				
10	Automatic Sprinkler System.					
	Basement		e .			
	Upper Floor					
	 Sprinkler above false ceiling 					
11	Internal Hydrants		_			
	Size of riser/down-comer					
	Number of hydrants per floor Hass Pays		_			
	Hose Box	_				

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16-14

St. Vivekanand Sr. Sec. School, Ladpur Village, Qutubgarh Road, Delhi-110081

12		Yard Hydrants.				
	•	Total number of hydrants		_		
	•	Hose Box				
13	Pump	Pumping Arrangements.				
	•	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 Starting/ Manual stopping		_	_	
		Pump House Access				
		Terrace level				
		Discharge of pump	450 LPM	Provided	MR	
		Head of the pump	40 m	Provided	MR	
	1	Power Supply		<u></u>		
		> Auto Starting of pump	_			
14	Capti	Captive Water Storage for fire fighting.				
	•	Underground tank capacity		_	12 1- <u>2</u>	
-	>	Draw-off connection		_	_	
	>	Fire service inlet			_	
	>	Access to tank				
	•	Overhead Tank capacity	2500 ltr	Provided	MR	
15	Exit S	Signage.		_		
16	Provi	sion of Lifts.	-	·		
	•	Pressurization of Lift Shaft			_	
	•	Pressurization of Lift lobby	_	_	_	
	•	Communication In lift Car	_	_		
	•	Fireman's Grounding Switch		_		
	•	Lift Signage		_		
17	Stand	by power supply		_	_	
V/4/100000000000000000000000000000000000				_		

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St. Vivekanand Sr. Sec. School, Ladpur Village, Qutubgarh Road, Delhi-110081

18	Refuge Area.			
	> Total Area		_	_
	> Location			- 1
19	Fire Control Room			
	Detector System Panel			·
	 Flow Switch Panel 			_
	PA System Panel	_	_	_
	Batter backup	_	_	
	Building Floor Plans		_	_
20	Special Fire Protection Systems for Protection of special Risks, if any:		_	_

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

In view of the deemed compliance of the minimum standards of the fire prevention and fire safety measures as required under the rules the NOC issued vide letter no Letter No. F.6/DFS/MS/School/2013/WZ/1163 dated 01/11/2013. Renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

Name

DOINWO