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

No. F6/DFS/MS/SCHOOL/2016/ 1734

## FIRE SAFETY CERTIFICATE

Certified that the Vishal Bharti Public School at A-1 Block, Paschim Vihar, New Delhi - 110063, comprised of Ground + Two upper floors only owned / occupied by Modern Delhi Citizen Educational Society (Regd.), has already been issued Fire Safety Certificate vide letter No. F.6/DFS/MS/School/2013/WZ/918 date 16.09.2013. The premises was re-inspected by the officer concerned of Fire Service on 22.11.2016 in presence of Smt. Amita Saxena (Vice-Principal) and observed that all the fire prevention & fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with the requirements of circular issued by Director of Education, Govt. of NCT of Delhi vide letter No. 262-362 dated 17.01.2005 and that the building / premise is fit for occupancy class Educational (Group-B) with effect from OI/ V2 /2016 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.

Issued on 01 12 2016 at New Delhi by.

CHIEF FIRE OFFICER.

Dated: 01 12 2016

Copy to :-

1. Smt. Amita Saxena (Vice-Principal), Vishal Bharti Public School, A-1 Block, Paschim Vihar, New Delhi -110063.

## 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. 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 in Form 'J' [sub rule (1) of rule37] 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 from is available on WWW.dfs.Delhigovt.nic.in

## **INSPECTION REPORT**

1. Name & address of the building: Vishal Bharti Public School

A-1 Block, Paschim Vihar, N.Delhi-63.

Type of Occupancy

: Educational

Type of Case

: Renewal

Details of previous NOC

: F.6/DFS/MS/School/2013/WZ/918 dt. 16.09.2013

5. Fire Safety directives Letter No.: D.O.E. circular dated 17.01.2005

Date of inspection

: <u>22.11.2016</u>

Name of the Inspecting Officer: A.K. Jaiswal

Plot Area = 1.5 Acres

Ground + Two Floors

8. Name and designation of Officer

Covered Area=941 M<sup>2</sup>

from the building side

: Smt. Amita Saxena (Vice-Principal)

9. Year of Construction

: 1989

10. Applicant's letter No.

: VBPS/AO/2016 dated 07.10.2016

		BBL/DOE	Provided at	Remarks MR/NMR
prever	ntion and fire safety U/R 33	Cir.17.1.2005 Requirements	site	
Acces	s of building			
•	Road width	6 mtr	6 mtr	MR
	Gate width	4.5 mtr	4.5 mtr	MR
	Width of internal road	NA	NA	NA
Numb	er, width, Type & Arrangeme	ents of exits	11	•
a. Number of staircases				
•	Upper floors	2	2	MR
•	Basements	NA	NA	NA
b.	Width of staircases			
•	Upper floors	1.50 mtr	2.14 mtr x 1 2.10 mtr x 1	MR
	Basements	NA	NA	NA
c.	Protection of exits	NR	NR	NR
	Fire check door	NR	NR	NR
•	Pressurization	NR	NR	NR
d.	to terrace	1	1	MR
e.		1.50 Mtr.	1.50 Mtr.	MR
f.	Door Size	1.00 Mtr.	1.00 Mtr.	MR
100				
	Prever Acces Numb a. b. c.	<ul> <li>Gate width</li> <li>Width of internal road</li> <li>Number, width, Type &amp; Arrangeme</li> <li>a. Number of staircases</li> <li>Upper floors</li> <li>Basements</li> <li>b. Width of staircases</li> <li>Upper floors</li> <li>Basements</li> <li>c. Protection of exits</li> <li>Fire check door</li> <li>Pressurization</li> <li>d. No of continuous staircase to terrace</li> <li>e. Width Of Corridor</li> </ul>	prevention and fire safety U/R 33  Access of building  Road width Gate width Width of internal road  Number, width, Type & Arrangements of exits  Number of staircases Upper floors Basements Width of staircases Upper floors Basements  NA  NA  NA  NA  NA  NA  NA  NA  NA  N	prevention and fire safety U/R 33  Cir.17.1.2005 Requirements  Access of building  Road width Gate width Width of internal road  Number, width, Type & Arrangements of exits  a. Number of staircases Upper floors Basements b. Width of staircases Upper floors Dipper floors Fire check door  Pressurization  d. No of continuous staircase to terrace e. Width Of Corridor  f. Door Size  Requirements  site  Cir.17.1.2005 Requirements  site  Site  Cir.17.1.2005 Requirements  Site  6 mtr 4.5 mtr A.5 mtr NA

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,			A management of the second		
3.	Compartmentation				
**	Fire check door	NR	NR	NR	28
· ·	• Sealing of electrical shafts	NR	NR	NR	
4.	Fire Rating of shaft door	NR	NR	NR	
	Water Curtain	NR.	NR	NR	
, on	Fire Dampers	NR	NR	NR	
4.	Smoke managements System				
	Basements	30 a/c per hour	NR	NR	
	• Upper floors	12 a/c per hour	NR	NR	
5.	Fire Extinguishers				
,	Total numbers	12	21	MR	
	• Types	ABC/Co2	Provided	MR	
	IS marking	ISI marked	Provided	MR	
6.	First – Aid Hose Reels				
	Total numbers on each	2	2	MR	
	floor			MR	
	Length of hose reel hose	ngth of hose reel hose 30 Mtr. 30 Mtr.		IVIK	
	Nozzle diameter	6.5 MM	6.5 MM	MR	
7.	Automatic fire detection and alarm				. 2
	Type of detector	NR	NR	NR	.,
	• Location of Main Panel	NR	NR	NR	
	Location of Repeater Panel	NR	NR	NR	
•	Alternate source of power	NR	NR	NR	
	Hooters' Location	NR	NR	NR	
8.	MOEFA	NR	NR	NR	
9.	Public Address System	NR	Provided	NR	
10.	Automatic Sprinkler System			1.15	
	Basements	NR	NR	NR	
	Upper Floor	NR	NR	NR	
	Sprinkler above false ceiling	NR	NR	NR	
			Mo		

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11	Int	al Hydrants			
11.	Intern	al Hydrants	100 mm	100 mm	MR
-	•	Size of riser/down-comer	100 mm	100 mm	IVIN
0 "	Mit 1		1	1	MR
	•	Number of hydrants per	1	1	IVIK
		floor	4	1	MR
			1	1	IVIK
	,•	Hose Box			
12.	Yard	Hydrants		- 1, ma	
	•	Total number of hydrants	NR	NR	NR
	•	Hose Box	NR	NR	NR
13.	Pump	ing Arrangements			
	Gro	ound Level	NR		
	Disc	charge of main pump	NR	NR	NR
-					10
	Hea	id of main pump	NR	NR	NR
. ;	Nur	nber of main pumps	NR	NR	NR
		•			
	> Jocl	key pump out put	NR	NR	NR
			100	* * * * * * * * * * * * * * * * * * * *	<u> </u>
	> Jocl	key pump head	NR	NR	NR
1			0-	X- 1	\
	> Star	ndby Pump out put	NR	NR	NR
			Z.		
	> Star	ndby Pump Head	NR	NR	NR
Per.		,			
	> Aut	o Staring/Manual stopping	NR	NR	NR
	> Pun	np House Access	NR	NR	NR
	Ter	race level			• *
	101				
	Dis	charge of pump	220 Lpm.	450 LPM	MR
e '	Dis	enarge of pamp		180 LPM	
	> Hea	ad of the pump	40 MH	40 MH	MR
	7 1100	ta of the pamp			
,	Pov	ver supply	Required	Provided	MR
	. 10	ver supply	4		
,	> Aut	to starting of pump	Required	Provided	MR
14.	Capti	ve water Storage for fire fight	ing		
	•	Under ground tank	NR	25,000 ltr	MR
	1	capacity		THE REAL PROPERTY.	
			2		
	>	Draw of connection	NR	Provided	MR
	>	Fire service inlet	NR	Provided	MR
	>	Access to tank	Required	Provided	MR
	4	Overhead Tank capacity	2500 Ltr.	5,000 ltr	MR
	- 4	2017			
	17 (A) per y			1.1.1	
				Ma	
14			4	4	

15 Exit Signage	Required	Provided	MR	
16. Provision of Lifts			*	
> Pressurization of Lift Shafe	t NR	NR	NR	
<ul> <li>Pressurization of lift lobby</li> </ul>	/ NR	NR	NR	
> Communication in lift Car	NR	NR	NR	12
> Fireman's Grounding	NR	NR	NR	
Switch  > Lift Signage	NR	NR	NR	
17. Standby power supply	NR	NR	NR	
18. Refuge Area				
> Total area	NR	NR	NR	
> Location	NR	NR	NR	
19. Fire control room				
> Detector system panel	NR	NR	NR	
Flow Switch Panel	NR	NR	NR	
> PA System Panel	NR	NR	NR	
> Battery backup	NR	NR	NR	
> Building Floor Plans	NR	NR	NR	
	NA	NA	NA	
20. Special Fire Protection Systems for Protection of special Risks, i	1300000 10	9	\	
any;	for sobools	as per Director	of Education	circular

Note:-A) General requirements for schools as per Director of Education circular dated 17/01/2005.

- 2. LPG cylinders in laboratories .....Nil.....
- 4. Electric meter board .......Not under the staircase.....
- 5. Basement use as per BBL 1983 .....NA...
- 6. Emergency telephone no. board ......Displayed.....

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. <u>F.6/DFS/MS/School/2013/WZ/918 dt. 16.09.2013</u> renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

Name : Ashok Kumar Jaiswal

Designation: A.D.O. (Jwala Puri)

D. d. (W)

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