## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE NEW DELHI- 110 001

No. F6/DF5/ms/schcol/2012/301

Dated 6//02//2

## FIRE SAFETY CERTIFICATE

Certified that the D.A.V. Public School, Sreshtha Vihar, Delhi -92. Comprised of basement ground plus three upper floors owned /occupied by D.A.V. Public School, Sreshtha Vihar, Delhi -92, have compiled with the fire prevention and fire safety requriments in the accordance with the rule 33 of the Delhi Fire Service Rules,2010 and verified by the officer concerned of Delhi Fire Service on dated 12.01.12 in the presence of Mrs. Prem Lata Garg, Principal of the school and that the building is fit for occupancy class B 'Educational Building" with effect from...

Chief Fire Officer For Director Delhi Fire Service

Craf 12

To.

D.A.V. Public School, Sreshtha Vihar, Delhi -92

Copy to-

The Joint Director of Education (Land & Estate)
Directorate of Education,
Lucknow Road, Delhi-54.

## **INSPECTION REPORT**

	Name & address of the building: D.A.L	1 DIVETE 30	TIOUL SPECSIAL	HA VIHAR						
	2. Type of Occupancy : Eolu Cational DELHI-9									
3	Type of Case : New Ca	ise/Renewal		2 may 1 may 2 may						
4.	4. Details of previous NOC : Letter No Dated:									
5. Fire Safety directives letter No: DELHI FIRE SERVICE ACT 2007 and Ru  6. Date of inspection: 12.1.2012  7. Name of the Inspecting Officers: ADO Suresh Singh										
					8. Name and designation of officers					
						from the building side : Mrs	Prem Lat	a Jarg Prin	cipal	
9	Year of Construction : :	-9		•						
1	O. Applicant's letter No. : 920	111 dated	20-12. 2011							
S.	Minimum Standards on fire	NBe	Provided at site	Remarks						
No.	prevention and fire safety U/R 33	Requirement		MR/NMR						
1	Access to building									
	Road width	6 M	10 M	MIR						
	Gate width	4.5 M	G M	MR						
	Width of internal road									
2	Number, Width, Type & Arrangement	of Exits								
	a. Number of staircases	5	1.25, 1.10 1.50 1.50 1.50 M	MR						
	Upper Floors	5.	1.25, 1.10 150	MR						
	Basements	2 No	1.70 , 1.20 M	MR						
	b. Width of staircases	1:50	1.70.1.20M	MR						
	Upper Floors	1.50	1.25 1.10. 1,50 150 1.50 M	MR						
	• Basements	1.50	170. 1.20 M	MR						
	c. Protection of exits									
	Fire check door	4		-						
	<ul> <li>Pressurization</li> </ul>	-	-							
	e. No. of continuous staircases to terrace	2	2	MR						
	g. Width of Corridor	1.50 H	2:40	MR						
	h. Door Size	1 14	1 10	MR						

			g* n	
,		-		3
3	Compartmentation.		Provided.	
	Fire check door			1
	<ul> <li>Sealing of electrical shafts</li> </ul>			
	<ul> <li>Fire Rating of shaft door</li> </ul>			
	Water Curtain			
	Fire Dampers			
	Smoke Management System.	Renissed	in Basement	
	Basements	30 a/c per hour		T
	• Upper floors	12 a/c per hour	Exhaut fan	MIR
		are are per nour.		
	Fire Extinguishers	Required.		
	Total numbers	55 He	55 HO	MR
	• Types		COZY ABC	
_	IS marking	ISI marked	151	MR
	First-Aid Hose Reels.	Regnited		(7)5
	Total numbers on each floor	3 No on each five	12 20	A1 0
	• Length of hose reel hose	30 m	30 H	MIR
	Nozzle diameter	5 mm	5 mm	MR
	Automatic fire detection and alarming s	ystem. N/4		
	Type of detectors			***************************************
	Location of Main Panel			
v		_		
	Location of Repeater Panel			
	Alternate source of power		16.1	• • •
	Hooters' Location			
-	MOTH			-
-	MOEFA MITA	Perovi dee		MR.
	Public Address System. 1919	Peronioled	74-	MIR
-	Automatic Sprinkler System.	Reguland		
	Basement		Provideel	

			1	
	Upper Floor			-
	Sprinkler above false ceiling			_
11 ]	Internal Hydrants	:		
	Size of riser/down-comer	100 mm	loomm'	MIR
	• Number of hydrants per floor	3 No cech	3 No ced	MIR
	• Hose Box	Provided mean Ludding rate	Perovilled at each floor	WIIS
12	Yard Hydrants.	NIA		a a
	Total number of hydrants			
s	• Hose Box			
13	Pumping Arrangements.	MAN - Refuned		
	Ground Level			
	> Discharge of main Pump			
	Head of Main pump			
	> Number of main pumps			
	> Jockey Pump out put			
ja i	> Jockey pump head			,
	> Standby Pump out put			
	> Standby Pump Head			
	> Auto Starting/ Manual			
	stopping			
	> Pump House Access	*		
	Terrace level			
	> Discharge of pump	2 NO 450	2 NO 450	MR
	> Head of the pump	L JS M	LPM 718:	MIR
	> Power Supply			MR
	> Auto Starting of pump	Hes.	7€	
14	Captive Water Storage for fire fighting	g.		· · · · · · · · · · · · · · · · · · ·
	Underground tank capacity			
	> Draw-off connection			

1734 3

	N 5:			
	> Fire service inlet			. 🔏
	Access to tank	~		
	Overhead Tank capacity	15000 Lit	30000 W	
15	Exit Signage.	4	Provided	MIR
16	Provision of Lifts.	MA		
	Pressurization of Lift Shaft			
s .	<ul> <li>Pressurization of Lift lobby</li> </ul>			
	Communication In lift Car			
	<ul> <li>Fireman's Grounding Switch</li> </ul>		ì	
	• Lift Signage			
17 -	Standby power supply	NIA		
18	Refuge Area.	HIH.	· · · · · · · · · · · · · · · · · · ·	ž
	> Total Area	-	-	
	> Location	-		-
19	Fire Control Room	1414		
	Detector System Panel			
	Flow Switch Panel			
	PAi System Panel			
	Batter backup			
	Building Floor Plans		Principal Control	
20	Special Fire Protection Systems for			
0.00	Protection of special Risks, if any:	KI1A		-
	I to the second			

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire sarequired under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the D-Fire Service Rules 2010/-issue shortcomings as noted at serial numbers.

Sough

Signature of the Inspecting Officer

Name Suresh Singh

Designation PAC

Do/ East

Signature of the Inspecting Officer

Name,

Designation