GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELH HEADQUARTERS: DELHI FIRE SERVICE. CONNAUGHT PLACE NEW DELHI- 110001

NO. 6-6/DFS/ans/school/2011/3376 DATED: 05/12/11

## FIRE SAFETY CERTIFICATE

Chief Fire Officer Delhi Fire Service

Ged 2011

Manager David Model Sr. Sec.School Main Road Tukmirpur, Delhi-94.

Copy:-

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

## - Conditions -

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. 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.
- All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc. may be got verified from the authorities concerned.
- This certificate can not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 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

## INSPECTION REPORT

2	Name & address of the building: David Model Sr. Sec. School, Tukhmirpa Type of Occupancy : School (Coount)				
3	Type of Case New Case/ Renewal				
4					
5					
6					
8					
	from the building side : MR	· Ramveer (	ingh (Mana	See )	
9		92	3		
10	0 - 11				
S.	Minimum Standards on fire	NBC	Provided at site	Remarks	
No.	prevention and fire safety U/R 33	Requirement		MR/NMR	
1	Access to building	Iti		21	
	<ul> <li>Road width</li> </ul>	6 mts	08 mts	MR	
	Gate width	<u> </u>	4. ones	ma	
	<ul> <li>Width of internal road</li> </ul>				
2	Number, Width, Type & Arrangement	of Exits			
	a. Number of staircases	2 nos.	2 nos.	MR.	
	Upper Floors	2 nos.	2-nos.	MR.	
	Basements		-	42-	
	b. Width of staircases	1.5 mts.	1-5 mts.	MR	
¥1	<ul> <li>Upper Floors</li> </ul>	1. Crute.	1.5 mts -	MR	
	Basements			_	
	c. Protection of exits	_	Ca Ca	_	
	Fire check door		-	-	
	Pressurization	0 ==			
	e. No. of continuous staircases to terrace	1 nos.	2 nos.	MR	
	g. Width of Corridor	1.5 mbs.	1.5 mts.	MR.	
	h. Door Size	1.0 mts.	1-0 mts-	MR.	

3	Compartmentation.		)	
	<ul> <li>Fire check door</li> <li>Sealing of electrical shafts</li> <li>Fire Rating of shaft door</li> <li>Water Curtain</li> <li>Fire Dampers</li> </ul>			1
4	Smoke Management System.	1 1		
	Basements     Upper floors	30 a/c per hour 12 a/c per hour	- /	. /
5	5 Fire Extinguishers			
	<ul><li> Total numbers</li><li> Types</li><li> IS marking</li></ul>	B. nos.  ABCR Cos Type  ISI marked	ABC & Coz Type 151 marked	MR. MR.
6	13/ Man			111
	<ul> <li>Total numbers on each floor</li> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> </ul>	1 Nos 30 m 5 mm	Provided	MR.
7	Automatic fire detection and alarming system.			
e .	<ul> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooters' Location</li> </ul>			
8	MOEFA		1	/
9	Public Address System.			. 16
10	Automatic Sprinkler System.	:	8	
	Basement			

ð.	Upper Floor		1	1	
	Sprinkler above false ceiling	1			
11	Internal Hydrants		1 //		
	Size of riser/down-comer     Number of hydrants per floor     Hose Box			1	
12	Yard Hydrants.				
	Total number of hydrants     Hose Box	/	/:-	1	
13	Pumping Arrangements.				
	<ul> <li>Ground Level</li> <li>Discharge of main Pump</li> <li>Head of Main pump</li> <li>Number of main pumps</li> <li>Jockey Pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Starting/ Manual stopping</li> <li>Pump House Access</li> </ul>				
	<ul> <li>Terrace level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> </ul>	450 1pm 40 mts Reguned	450 Com Provided Provided	MR MR MR MR	
14	Captive Water Storage for fire fighting.	N www	· varetag		
	Underground tank capacity     Draw-off connection		<i>j</i>	)	

33	> Fire service inlet				
	<ul> <li>Access to tank</li> <li>Overhead Tank capacity</li> </ul>	160m1+	levided	No	
15	Exit Signage.	Required:	kovided	NR	
16	Provision of Lifts.			14	
	Pressurization of Lift Shaft     Pressurization of Lift lobby		7	1	
	Communication In lift Car				
	<ul> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> </ul>				
17	Standby power supply			N.	
18	Refuge Area.				
	➤ Total Area  ➤ Location			/	
19	Fire Control Room			- In-	
	<ul> <li>Detector System Panel</li> <li>Flow Switch Panel</li> <li>PAi System Panel</li> <li>Batter backup</li> </ul>			1	
20	Building Floor Plans		- 75 <b>1</b> - 6 / 1		
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 tof inspection.

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

Signature of the Inspecting Officer

Name Vinendra Singh

Designation DO

Signature of the Inspecting Officer

Name

Designation