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

No. F6/0F5/075/2011/2406

Dated: 04/10/11

## FIRE SAFETY CERTIFICATE

Issued on. at New Delhi by

Chief Fire Officer Delhi Fire Service

To.

Principal
Salwan Public School
Mayur Vihar,Phase –III,
Delhi-96,

Copy to:-

The Director Education, Government of N.C.T Delhi

## CONDITIONS:

- All the means of escape shall be kept free of all type of obstruction all the typ obstruction all the time.
- All the employees shall be acquainted with the use and maintenance of all equipments and method of smooth and speedy safe evacuation of occupants in cas emergency.
- All the fire fighting equipments shall be maintained in perfect working condition all time and any lapse rendering non-functional of fire safety measures, management be responsible.
- The clarification with regards electrical installation, ventilation, structure stability set t areas, occupancy and constructional deviation in building etc. may be got verified the authorities concerned.
- This certificate can not be treated in any case for regularizations of unauthor construction unauthorized use of land if any.
- The owner / occupier shall submit a declaration every year in form 'K' provided in the schedule of Delhi Fire Service Rule 2010. The form is available www.dfs.delhigovt.nic.in

## INSPECTION REPORT

1. Name & address of the building: Salwan Public School at Mayur Vihar, Phase -III, Delhi-96,

2. Type of Occupancy

: Educational

3. Type of Case

: Renewal

4. Details of Previous NOC : Letter No- F.6/DFS/MS/2005/478 Dated 04.03.2005

5. Fire Safety direction letter No : F.16/Estate/ccFire Sefety/2011/3298 to 3398 dated 01.03.11

6. Date of Inspection

: 12.09.2011

7. Name of the Inspecting Officers: DO Virendra Singh

8. Name of the designation of Officer

From the building side : Sh.L.N.Kher(Director) 9. Year of Construction

10.Applicant's letter No

: 2001 : SPS/MV/11/4020 dated 08.08.2011

S.NO.	Minimum Standards on fire prevention and fire safety U/R33	NBC Requirement	Provided at Site	Remarks MR/NMR		
1	Access to building					
	<ul> <li>Road width</li> </ul>	12 M	15 Mtrs	MR		
	<ul> <li>Gate width</li> </ul>	4.5M	4.5 Mtrs /	MR		
	<ul> <li>Width of internal road</li> </ul>	5 M	5 Mtrs	MR		
2	Number, Width, Type and Arrangement of Exits					
	a. Number of Staircases					
	<ul> <li>Upper Floor</li> </ul>	2 No	2 NO. >	MR		
	<ul> <li>Basement</li> </ul>			I Conjuni		
	B. Width of Staircases	1				
	<ul> <li>Upper Floor</li> </ul>	MIR	1.5 Mtrs	MR		
	<ul> <li>Basement</li> </ul>	2	-	-		
	c. Protection of exits	Alot -	Not required /			
	<ul> <li>Fire check door</li> </ul>	,	Not required			
	<ul> <li>Pressurization</li> </ul>					
	e. No. of continuous staircases to terrace	one	2 no	MR		
	g. Width of Corridor	1.5	2 Mtrs	MR		
	h. Door Size	1000 mm	1.0Mtrs 🔰	MR		
3	Compartmentation.					
	<ul> <li>Fire check door</li> </ul>	-	Not required	-		
	<ul> <li>Sealing of electrical shafts</li> </ul>	Required	Provided /	- MR -		
	<ul> <li>Fire rating of shaft door</li> </ul>		-Provided			
	<ul> <li>Water curtain</li> </ul>		Not required	-		
	<ul> <li>Fire Dampers</li> </ul>		Not required			
4	Smoke Management System.					
	<ul> <li>Basement</li> </ul>	30a/c per hour	Not required			
	<ul> <li>Upper floor</li> </ul>	12 a/c per hour	Not required			
5.	Fire Extinguisher					
	<ul> <li>Total numbers</li> </ul>	90	20 No.	MR		
	<ul><li>types</li></ul>	ABCL COLTYPE	ABC, COLL Water	Type MR.		
	<ul> <li>IS marking</li> </ul>	ISI marked	ISI mayreed	Me		



NIY

6	First-aid-Hose Reels:					
	<ul> <li>Total numbers of each floor</li> </ul>	2 No.	2 No.	MR		
	<ul> <li>Length of hose reel hose</li> </ul>	30 m	Provided	MR _		
	Nozzle diameter	5 mm	Provided	MR.		
7	Automatic fire detection and alarming system.					
	Type of detectors		Not required			
	<ul> <li>Location of main panel</li> </ul>	-	Ground			
	<ul> <li>Location of repeater panel</li> </ul>			/		
	<ul> <li>Alternate source of power</li> </ul>		Provided	/		
	<ul> <li>Hooters's location</li> </ul>					
В	MOEFA	Requisi	Provided	MR -		
9	Public address System.	de Kequin	Provided	MR		
10	Automatic Sprinkler System.	NIA	Not required	1		
	basement	1	Not required			
	upper floor		Not required			
	sprinkler above false ceiling		Not required	/		
11	Internal Hydrants	Not Reg	wined but pr	rided.		
	size of riser/down-comer	-	100 mmd	- MR-		
	Number of hydrants per floor		2 No.	MR -		
	Hose Box	-	Provided	MR /		
12	Yard Hydrants.			- 13		
	<ul> <li>Total number of hydrants</li> </ul>		-	_		
	Hose Box	<u> </u>	11	-		
13	Pumping Arrangements.	MIR				
	Ground Level	Not Ragui	oProvided .			
	Discharge of main Pump	. ,	/	1		
	> Head of Main Pump					
	> Number of main pumps		7	/-		
	> Jockey pump out put		7 V-	1		
	> Jockey pump head					
	> Standby pump out put		/			
	> Standby pump Head					
	Auto Starting / Manual stopping	1	Auto	-		
	> Pump House Access	_	Provided	· MR c		
	Terrace Level	Required	Praided	MR -		
	Discharge of pump	450 LPM	L950 Ipm	MR.		
	➤ Head of the Pump	HOME	40 Mtrs	MR		
	Power supply			-		
	Auto Starting of pump		Auto			
14	Captive Water Storage for Fire Fighting.	MTR				
	Underground tank capacity	-	60.000 Ltrs:	- AT		
	> Draw-off connection	-	Provided			
	➤ Fire service inlet	Y LEE	Provided	=		
	> Access to tank		Provided			

	Overhead Tank capacity	locools	10,000 ltrs	MR
15	Exit Signage.	Require	Provided	MR r
16	Provision of Lifts.	HIA		
	<ul> <li>Pressurization of Lift Shaft</li> </ul>	/	1	/
	<ul> <li>Pressurization of Lift lobby</li> </ul>	1		
	Communication in lift car			1
	Firemen's grounding switch		/	3
	<ul> <li>Lift Signage</li> </ul>			
17	Standby power supply		Provided	_
18	Refuge Area.	IHIA		
	Total area			
	<ul> <li>Location</li> </ul>			
19	Fire Control Room	MIA	/	
	<ul> <li>Detector system panel</li> </ul>		/	
	<ul> <li>Flow switch panel</li> </ul>		1	
	<ul> <li>PA system panel</li> </ul>			
	Batter backup		/	
	<ul> <li>Building Floor Plans</li> </ul>		1	
20	Special Fire Protection systems for protection of special Risks, if any:	HIA		

The fire protection systems provided in the building were tested checked and found functional at the of 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 Delhi Fire Service Rule 2010/-issue shortcomings as noted at serial numbers.....

Signature of the Inspecting Officer

Name

Designation

Signature of the inspecting Officer

Name VIRENDAM SWAH

Designation