GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE

NEW DELHI-110 001

No. F6/OFS/MS/School/2012/93

Dated: 10/01/12

## **FIRE SAFETY CERTIFICATE**

DIRECTOR

Le Delhi Fire Service

To:

Sh. O. S. Dhaka (Principal)Sarvodaya Vidyalaya,F.U. Block, PitampuraDelhi-34

Copy to: -

The Director of Education
Old Secretariat,
Delhi

Following fire safety directives must be adhered to: -

- 1. All the fire safety arrangement provided their in shall be maintained in good working conditions at all time.
- 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 regards to construction etc shall be verified by the concerned building sanctioning agency.
- 5 The basement shall be used strictly as per the provision of building Bye-Laws.
- 6 This certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 7. The owner/occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. This is available on <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

May kindly see the letter no. S.V.F.V./11/448 dated 02.09.2011 received from Sh. O. S. Dhaka (Principal), Sarvodaya Vidyalaya at F.U. Block, Pitampura, Delhi-34 regarding issuance of NOC from fire safety point of view. Premises was inspected by the ADO (WP) on 11.12.2011 & observed that the school building is comprised of ground & three upper floors only having plot area approx 16000 sq. mtrs. and covered area is 8000 sq. mtrs. approx.

The point wise compliance of fire safety recommendations with the Delhi Fire Service Act-2007 & rules 2010 are given below:-

	INSPEC	CTION REPORT				
1	Name & Address of the building	Sarvodaya Vidyalaya				
		F.U. Block, Pitampura, Delh	ni-34			
_	Type of occupancy	Educational	r-s			
3	Type of case	New Case (old Building)				
4	Details of previous NOC	Nil				
5	Fire Safety directives letter no.	Nil				
6	Date of Inspection	11.11.2011				
	Name of the Inspecting officers	Mr. Raj Mal Khokhar, ADO(WP)				
	Name and designation of officers from the building					
8	side	Sh. O. S. Dhaka ( Principal)				
	Year of Construction	Year 2000 (Old Building)				
10	Applicant's letter no.	S.V.F.V./11/448 dated 02.09.2011				
5.N	Minimum Standards on fire prevention and fire		Provided at	Remarks		
	safety U/R 33	NBC Requirement	Site	MR/NMR		
1	Access to building					
	Road width	6 mtrs.	9 mtrs.	MR		
	Gate width	5 mtrs.	5 mtrs.	MR		
	Width of internal road	NR	NP	IVII		
2	Number, Width, type & Arrangement of Exits					
	a. Number of staircases	4 nos.	Provided	MR		
	Upper Floors	4 nos.	Provided	MR		
	Basement		1.101.100			
	a. Width of staircases					
	Upper Floors	1.5 mtrs. each	Provided	MR		
	Basements	NA	NA	IVIT		
	b. Protection of exits	TVA	INA			
	Fire check door	NR	NP	+		
	Pressurization	NR NR				
	c. No. of continuous staircases to terrace		NP	1/5		
	d. Width of Corridor	4 nos.	Provided	MR		
	e. Door Size	6 feet 1 mtr. width & 2 mtrs. in	Provided	MR		
	e. Door Size		Dura 1 lent			
			L Lroyadod	l MR		
3	Compartmentation	height in each room	Provided			
3	Compartmentation					
3	• Fire check door	NR	NP			
3	<ul><li>Fire check door</li><li>Sealing of electrical shafts</li></ul>	NR NR	NP NP			
3	<ul> <li>Fire check door</li> <li>Sealing of electrical shafts</li> <li>Fire Rating of shaft door</li> </ul>	NR NR NR	NP NP NP			
3	<ul> <li>Fire check door</li> <li>Sealing of electrical shafts</li> <li>Fire Rating of shaft door</li> <li>Water curtain</li> </ul>	NR NR NR	NP NP NP NP			
	<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>	NR NR NR	NP NP NP			
3	<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> <li>Smoke Management System</li> </ul>	NR NR NR	NP NP NP NP			
	<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>	NR NR NR	NP NP NP NP			

Fire Extinguishers	OO Noo	Provided	MR
The second	20 Nos. 10 nos. ABC type cap. 5		
	kg. & 10 nos. CO2 type		
• Types		Provided	MR /
	cap. 4.5 kg.	Provided	MR
ISI marking	Yes	Provided	MR
Dools	12 nos.	Provided	MR
to the second each floor	3 nos	Provided	MR
that have reel have	30 mtrs	Provided	MR
Nozzle diameter	0.5 mm	1100100	
detection and alarming system			
Automatic fire detection and diameters		NP	
	NR	NP NP	
Type of detectors	NR		
Location of Main panel	NR	NP	2
<ul> <li>Location of repeater Panel</li> </ul>	NR	NP	
Alternation source of power	NR	NP	MR
Hooter's location	Required	Provided	MR
8 MOEFA	Required	Provided	IVIT
9 Public Address System			
10 Automatic Sprinkler System	NA	NA	
• Basement	NR	NP	
• Upper Floor	NA	NA	
Sprinkler above false ceiling	1,0,1		
11 Internal Hydrants	NR	NP	
Size of riser/down-comer	-	-	-
Number of hydrants per floor	-	-	- /
Hose Box			
12 Yard Hydrants	NR	NP	
• Total number of hydrants	NR	NP	
Hose Box	TATO		
13 Pumping Arrangements	NR	NP	
Ground Level	NR	NP	
Discharge of main pump	NR	NP	
Head of Main pump	NR	NP	
Number of main pumps	NR	NP	
<ul> <li>Jockey pump output</li> </ul>	NR	NP	
Jockey Pump Head	NR	NP	
Standby Pump output	NR	NP	_
Standby pump head	NR NR	NP	
A to storting/Manual stopping		NP	
Dames House Access	NR Descripted	Provided	MR
III as I swel	Required	Provided	MR
Discharge of the nump	450 LPM	Provided	MR
Head of the Pump	40 mtrs	FTOVIGUE	-
Power Supply	-		-
Auto Starting of Pump	-	_	1
C. Fine fighting		NP	
Underground tank capacity	NR	NP NP	
Underground tank capacity     Draw-off connection	NR		
	NR	NP	
• Fire Service inlet	NR	NP	MR
Access to tank	15000 ltrs	Provided	MR
Overhead Tank capacity	Required	Provided	IVIH

16	Provision of Lifts					
	Pressurization of Lift Shaft		NP			
	<ul> <li>Pressurization of Lift Lobby</li> </ul>		NP			
	• Communication in lift car		NP	,		
	• Fireman's Grounding Switch	INI	NP			
	Lift Signage	NR	NP			
17	Standay 10 wer Suppry	NR	NP			
18	Refuge Area	•		-/		
	Total Area	NR	NP			
	• Location	NR	NP			
19	Fire Control Room					
	<ul> <li>Detector System Panel</li> </ul>	NR	NP			
	• Flow Switch Panel	NR	NP			
	PA system Panel	NR	NP	*		
	Batter backup	NR	NP			
	Building Floor Plans	NR	NP			
20	Special Fire Protection Systems for Protection of					
	special Risks, If any:	NA	NA			

The fire protection systems provided in the building were checked and found functional at the time 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 renew the Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010 . 'Form H' is put up for favour of approval and signature please.

Signature of the Inspecting officer

Signature of the Inspecting officer

Name RAJ MAL KHOKHAR.

Name

Designation A.D. o

Designation