## FORM 'H' FORM FOR ISSUING FIRE SAFETY CERTIFICATE

[Refer sub - rule (1) of rule 35]

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

No. F-6/DFS/MS/ Schol 2016/w2 291

Dated: 1/ /02/2016

## FIRE SAFETY CERTIFICATE

Certified that the ADARSH SHIV SHAKTI SHIKSKA SAMITI (Regd) 64 ChanderLok Enclave, Pitam Pura, Delhi – 34 comprised of Basement + Ground + Three Upper Floors owned/ occupied by ADARSH SHIV SHAKTI SHIKSKA SAMITI (Regd) have complied with the fire prevention and fire safety requirements in accordance with the Director of Education Circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 and verified by the officers concerned of Fire Service on 01-01-2016 in the presence of Sh Kanahiya (Caretaker) and that the building / premises is fit for the occupancy class "Educational" Group B with effect from ......!!

Issued on 11/02/16 at New Delhi by.

(Santokh Singh) Chief Fire Officer,

Ph: - 011-23414250

Copy to:

The Principal, ADARSH SHIV SHAKTI SHIKSKA SAMITI, 64 Chander Lok Enclave, Pitam Pura, Delhi –34.

## Condition for the validity of Fire Safety Certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 3. The trained firefighting staff should be available round the clock.
- 4. Any deviations with regard to construction etc shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 6. The owner/ occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this certificate, six months prior to its expiry.
- 7. There shall be no more than 45 students in class rooms in any case.

## INSPECTION REPORT

1. Name & address of the building: Adarsh Shiv Shiksha Samiti (Regd.), 64,

Chanderlok Enclave, Pitampura, New Delhi-110034.

2. Type of Occupancy

: Educational

3. Type of Case

: New (Basement + Ground Floor + 3 Upper Floors + Tin Shed at terrace)

4. Details of previous NOC

: Nil

5. Fire Safety directives Letter No. : <u>DOE</u> Circular Dated 1/3/2011

6. Date of inspection

: 01/01/2016

No. of Students – 444 No. of Class Rooms – 24 Total Area – 815 m2 (Aprox.)

7. Name of the Inspecting Officer: A.D.O. (Wazirpur)

Covered Area – 2760 m2 (Aprox.)

8. Name and designation of Officer

from the building side

: Sh. Kanahiya (Care Taker)

9. Year of Construction

: 2008

10. Applicant's letter No.

: Nil dated 16/12/2015

S No	Minimum standards on fire prevention and fire safety	DOE Circ. Dt.1/3/2011		Provided at site	Remarks MR/NMR			
1	U/R 33	Requirements						
1.	Access of building							
	Road width	Accessible		Provided	MR			
	Gate width			Provided /	MR			
	Width of internal road			N/A	N/A			
2.	Number, width, Type & Arrangements of exits							
	a. Number of staircases							
	Upper floors	1		Provided	MR			
	<ul> <li>Basements</li> </ul>			Provided	N/A			
	b. Width of staircases							
	Upper floors	1 X 1.50 Mtr.		x 1.35 Mtr & / x 1.25 Mtr.	MR			
	Basements	1 X 1.50 Mtr.		x 1.35 Mtr.	MR			
	c. Protection of exits				1			
	Fire check door	N/A		N/A	N/A			
	Pressurization	N/A 1 NA		N/A	N/A			
	d. No of continuous			Provided	MR			
	staircase to terrace				IVIIX			
	e. Width Of Corridor			NA	NA			
	f. Door Size	1.00 Mtr.	∘Provi	ded	MR			
2			includ	ling door frame (>	gs studends			
3.	Compartmentation				<b>—</b>			
	<ul> <li>Fire check door</li> </ul>	N/A		N/A	N/A			
*	<ul> <li>Sealing of electrical shafts</li> </ul>	N/A		N/A	N/A			
	<ul> <li>Fire Rating of shaft door</li> </ul>	N/A		N/A	N/A			
	<ul> <li>Water Curtain</li> </ul>	N/A		N/A	N/A			
	<ul> <li>Fire Dampers</li> </ul>							
4.	Smoke managements System		***************************************					
	Basements	Required		Provided (Exhaught Fan)	MR			
	<ul> <li>Upper floors</li> </ul>	N/A		N/A	N/A			
5.	Fire Extinguishers		7-50					
	Total numbers	10		4.0				

	8	N	12					
6	First – Aid Hose Reels			Drov	ided	MR		
6. First – Aid Hose Reefs  • Total numbers on		1		Provided		(1111)		
	each floor							
			30 Mtr.		vided	MR		
	hose		5 mm		vided	MR		
	Nozzle diameter		.11					
7.	Automatic fire detection and a	larmi	arming system N/A			N/A		
7.	Type of detector	IV/ A	A			N/A		
	<ul> <li>Location of Main</li> </ul>	N/A		N/A				
	Panel	D1//	1	N/A		N/A		
	<ul> <li>Location of Repeater Panel</li> <li>Alternate source of</li> </ul>		N/A N/A			N/A		
					4			
					4			
	power					·		
	1	N/A		N/A		N/A		
	Hooters' Location			Provided		NR		
8.	MOEFA	N/		Provided		NR		
9.	Public Address System	N/	K				4	
1(	). Automatic Sprinkler System	D.	equired	Pr	ovided /	M		
	• Basements		/A	N	/A		<u>/A</u>	
	Upper Floor			N/A		N,	/A	
	Sprinkler above false	se N/A		120 <b>2</b>				
	ceiling							
	I. Internal Hydrants				. 1 . 1	N/A		
1	Internal Hydrants     Size of riser/down-	N	N/A	P	rovided	11		
	comer			Drawis		ed N/A		
	<ul> <li>Number of hydrants</li> </ul>	5 1	N/A		One <mark>Provid</mark> ed		7	
	per floor					1   1	N/A	
	YY Dest		N/A	One Provide		d N/A		
	Hose Box							
	12. Yard Hydrants		Taxa Bassaired		N/P		N/R	
	• Total number of		Not Required					
	hydrants		Not Required		N/P		NR	
	Hose Box		Not Required					
	13. Pumping Arrangements				1			
	Ground Level		N/A		N/A			
	Discharge of main pump		N/A		N/A		N/A	
	Head of main pump	`	N/A		N/A		N/A	
	Number of main pumps	*	N/A		N/A		N/A	
	<ul> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Staring/Manual</li> </ul>		N/A	N/A		N/A		
			N/A N/A N/A		N/A		N/A	
					N/A		N/A	
					N/A		N/A	
					N1 / A		N/A	
	stopping  Pump House Access	ise Access		N/A		N/A		
	Tarrol				1 2 1 1		MR	
	Discharge of pump		450 LPM X 2 /		Provided		MR	
	1 0.1		40 Meter Head / Required		Provided Provided		MR	
		)	Required		Provided		MR	
	Auto starting of pump							
	14. Captive water Storage for fire fighting  N/A  N/A							
199	14. Captive water Storage		NIA		N/A			

15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts (	_	rom Grown	
	Pressurization of Lift Shaft	N/A	N/A	N/A
eg)	Pressurization of lift lobby	N/A	N/A	N/A
	Communication in lift Car	Required	Provided	MR
	Fireman's Grounding Switch	Required	Provided	MR
	➤ Lift Signage	Required	Provided	MR
17.	Standby power supply	N/A	Hamoled IV	N/A
18.	Refuge Area	N/A	N/A	14//
25	> Total area	N/A	N/A	N/A
	Location	N/A	N/A	N/A
19.	Fire control room			,
	Detector system panel	N/A	N/A	N/A
	Flow Switch Panel	N/A	N/A	N/A
	PA System Panel	N/A	N/A	N/A
	Battery backup	N/A	N/A	N/A
	Building Floor Plans	N/A	N/A	N/A
20.	Special Fire Protection	N/A	N/A	N/A
	Systems for Protection of special Risks, if any;			

Note:-General requirements for schools as per Director of Education circular dated 01/03/2011.

- 1. Escape route .....:- Clear
- 2. LPG cylinders in laboratories :- Nil
- 3. Electric wiring ..... :- Conduit Wiring MCB and ELCB. Electric circuit .....:- MCB Provided
- 4. Electric meter board / switch board panel.:-Not Under the staircase
- 5. Basement use as per BBL 1983:
- 6. Emergency telephone no. board :- Displayed
- 7. Generator set ....: :- at the terrace

The fire protection systems provided in the building were tested, 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 grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010.

Signature of the Inspecting Officer

Name : Udaivir Singh

Designation: A.D.O. (Wazir Pur)



