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

No. f6/0f5/as/school/2014/MD2/82/ Dated: 02/07/14

FIRE SAFETY CERTIFICATE

Certified that the Angels Public School at Plot no.B-12 Park & B-20, Vasundhara Enclave, Delhi-96, owned/occupied by Shahdara Angels Education Society, comprising of basement, ground plus two upper floors was granted NOC vide letter no. No.F.6/DFS/MS/2005/515 dated 09.03.2005.The school building was inspected by the officer concerned of this department on 24.05.2014 in the presence of Sh.N.S.Raghave (Director) of the school and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with letter no.F.6/DFS/MS/BP/98/1823 dated 14.09.1998 and found that the building is fit for occupancy class B "Educational Building" with printed overleaf.

Issued on ...or 107/19 at New Delhi by

(Dr.G.C.Misra) **Chief Fire Officer** Ph.011-23414333

To.

The Director Shahdara Angels Education Society (Regd.) 3/39, Sahdev Street, Vishwas Nagar, Shahdara, Delhi-32. Copy to:-

> The Director of Education GNCT of Delhi, Old secretariat Delhi -54.

- Conditions -

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 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.
- 3. All the fire fighting equipments shall be maintained in good working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4. 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.
- 5. This Fire Safety certificate can not be treated in any case for regularizations of unauthorized construction if any.
- 6. Basement shall be used as per BBL.
- 7. 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
- 8."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"

1. Name & address of the building: Shahdara Angels Education Socity at plot No.

B-12 Park & B-20, Vasundhara Enclave, Delhi .

2. Building is comprised of

: Basement, Ground +2, upper floor.

3. Type of Occupancy

: Educational

4. Type of Case

Renewal

5. Details of Previous NOC letter :F.6/DFS/MS/2005/515 dated 9.03.2005

6. Fire Safety direction letter No: F.6/DFS/MS/BP/98/1823 dated 14.09.1998

7. Date of Inspection

: 24.06.2014

8. Name of the Inspecting officers: DO Virendra Singh

9. Name and designation of Officer:

from the building side

: Sh.N.S.Raghave (Director).

10. Year of Construction

:2005

11. Applicant's letter No

: DPS/No.64/6358 dated 29.01.2014

NO.	Minimum Standards on fire	Directives	Provided at	Remarks		
1	prevention and fire safety U/R33 Access to building	Requirement	Site			
<u>'</u>	Road width	06 Mtrs.	15 Mtrs.	MR		
	Gate width	100 0.50 1000.0000 0.5000	a see appearance			
	Width of internal road	4.5 Mtrs.	4.5 Mtrs.	MR		
		N/A	N/A	N/A		
2	Number, Width, Type and Arrangement of Exits					
	a. Number of Staircases			145		
	Upper Floor	02 Nos	03 Nos.	MR		
	Basement	02 Nos	04 Nos.+2 ramp	MR		
	B. Width of Staircases					
	Upper Floor	1.5 M	1.5 M	MR		
	 Basement 	1.5 M	1.5 M	MR		
	c. Protection of exits					
	Fire check door	N/A	N/A	N/A		
	 Pressurization 	N/A	N/A	N/A		
	e. No. of continuous staircases to	1 no.	1 No.	MR		
	terrace	1.5 M	2.0 M	MR		
	g. Width of Corridor h. Door Size	1.0 Mtrs	1.0 Mtrs	MR		
3	Compartmentation.					
	Fire check door	N/A	N/A	N/A		
	 Sealing of electrical shafts 	N/A	N/A	N/A		
	 Fire rating of shaft door 	N/A	N/A	N/A		
	 Water curtain 	N/A	N/A	N/A		
	 Fire Dampers 	N/A	N/A	N/A		
4	Smoke Management System.					
	 Basement 	Required	Provided	MR		
	Upper floor	N/A	N/A	N/A		
5.	Fire Extinguishers					
	Total numbers	20 Nos.	20 Nos.	MR		
	Types	ABC & Co2	ABC & Co2	MR		
	IS marking	ISI marked	ISI marked	MR		
6	First-aid-Hose Reels.			CONT.		
	Total numbers of each floor	2 nos.	2 nos.	MR		
	 Length of hose reel hose 	30 M	30 M	MR		
	 Nozzle diameter 	5 mm	5 mm	MR		

7	Automatic fire detection and alarmin	a system		
	Type of detectors	y system. N/A	*	
	 Location of main panel 	N/A	N/A	N/A
	Location of repeater panel	N/A	N/A	N/A
	Alternate source of power	N/A	N/A	N/A
	Hooter's location	N/A	N/A	N/A
	MOEFA		N/A	N/A
9	Public address System.	N/A	N/A	N/A
10	Automatic Sprinkler System.	N/A	N/A	N/A
	Basement	Required		
	upper floor		Provided	MR
-		N/A	N/A	N/A
11		N/A	N/A	N/A
	size of riser/down-comer	400 1411		
	Number of hydrants per floor	100 MM	100 MM	MR
	Hose Box	2 Nos.	2 Nos.	MR
	Tiose Box	2 Nos.	2 Nos.	MR
12	Yard Hydrants.			
		1		
	Total number of hydrantsHose Box	N/A	N/A	N/A
13	Pumping Arrangements.	N/A	N/A	N/A
1.5	Ground Level			
-		Required	Provided	MR
	- isonarge of main Fullip	900 LPM	900 LPM	MR
-	The state of Main Fully	40 M	40 M	MR
	Number of main pumps	01 No.	01 No.	MR
	Jockey pump out put	450 LPM	450 LPM	MR
-	Jockey pump head	40 M	40 M	MR
-	Standby pump out put	N/A	N/A	N/A
-	> Standby pump Head	N/A	N/A	N/A
	Auto Starting /Manual stopping	Required	Provided	MR
	> Pump House Access		3 *	
	Terrace Level	Required	Provided	MR
		Required	Provided	MR
	Discharge of pumpHead of the Pump	900 LPM	900 LPM	MR
	> Power supply	40 M	40 M	MR
	i ower suppry	Required	Provided	MR
	Auto Starting of pump	Required	Description	
14	Captive Water Storage for Fire	Required	Provided	MR
	Fighting.			
	Underground tank capacity	50,000 Ltrs.	E0 000 I two	100
	> Draw-off connection	Required	50,000 Ltrs. Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	Access to tank	Required	Provided	MR
	Overhead Tank capacity	20,000 Ltrs.	25,000 Ltrs.	MR
15	Exit Signage.	N/A	Provided	MR
16	Provision of Lifts.	4/7	1 TOVIDED	MR
	Pressurization of Lift Shaft	N/A	N/A	N/A
	Pressurization of Lift lobby	N/A	N/A N/A	N/A
	Communication in lift car	N/A	N/A N/A	N/A
	Firemen's grounding switch	N/A	N/A	N/A
	Lift Signage	N/A	N/A	N/A
17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.	N/A	N/A N/A	N/A
	Total area	N/A	N/A	N/A
	Location	N/A	N/A	N/A
19	Fire Control Room	N/A N/A		N/A
	Detector system panel	N/A N/A	N/A	N/A
	Flow switch panel	N/A N/A	N/A	N/A
	PA system panel	N/A	N/A N/A	N/A
	Battery backup	N/A		N/A
1	Danety Dacktin	NI/A	NI/A	NUA

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20	Special Fire Protection systems for protection of special Risks, if	N/A	N/A	N/A	
	any:				:

The fire protection systems provided in the building were tested/checked and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules. The NOC issued vide letter no.

F.6/DFS/MS/2005/515 Dated 09.3.2005 renewal under the letter no F.6/DFS/MS/BP/98/1823 dated 14.09.1998 is recommended.

Signature of the Inspecting Officer

Name:-Virendra Singh Designation:-DO(ED)