

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS : DELHI FIRE SERVICE : NEW DELHI – 110001

No.F6/DFS/MS/SCHOOL/2018

101

Dated:

17/01/18

FIRE SAFETY CERTIFICATE

Certified that the M/s Shadhra Angels Educational Society (Regd.) at plot no. B-12 & B-20, Vasundhara Enclave, Delhi . comprised of Basement Ground + two upper floors only owned /occupied by, Shadhra Angels Educational Society has already been issued fire safety certificate vide letter No. F.6/DFS/MS/2014/NDZ /821 Dated 2/7/2014.The building is now comprised of basement, ground plus four upper floors was re – inspected by the officer concerned of this department on 4.1.2018 in the presence of Sushant Raghav (Administration Head) of the school and found that the school building have deemed complied with the Fire prevention and Fire safety requirements in accordance with the directive issued vide letter no. **F-6/DFS/MS/BP/2013/351dated 27/11/2013** and found that the building is fit for occupancy (Group-B) “Educational **Building**” w.e.f.renewal for a period of three years in accordance with rule 36 unless renewal under rules 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules, 2010.

Kental

(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

Copy to:

1. The Director
Shadhra Angels Educational Society
Plot no. B-12 & B-20,
Vasundhara Enclave, Delhi- 32.
2. 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.
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.
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. 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
7. "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 Educational Society (Regd.)
Plot No. B-12 & B-20, Vasundhara Enclave, Delhi.
2. Building is comprised of : Basement, Ground plus four upper floor. **H=18M.**
3. Type of Occupancy : Educational
4. Type of Case : Renewal (addition/alteration)
5. Details of Previous FSC letter : F.-6/DFS/School/2014/NDZ/821 dated 02/07/14
6. Fire Safety circular No : F.6/DFS/MS/BP/2013/351 Dated: 27.11.2013
7. Date of Inspection : 04/01/2018
8. Name of the Inspecting officers : DO F. Brown
9. from the building side : Sh. Sushant Raghav (Administration Head)
10. Year of Construction : (G+2) 2005, & (III & IV floor) ,2017
11. Applicant's letter No : SAES/110/2017 dated 15.12.2017.

S.No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement	Provided at Site	Remark MR/NMR
1	Access to building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	06 Mtrs	18 Mtrs	M/R
		4.5 Mtrs	4.5 Mtrs	M/R
		6 M	6 M	M/R
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basement 	03 no.	03 no.	M/R
	B. Width of Staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basement 	1.5 m	1.5 m	M/R
		1.5 m	1.5 m	M/R
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	Required	Provided	M/R
		N/A	N/A	N/A
	e. No. of continuous staircases to terrace	01 no.	03 no.	M/R
	g. Width of Corridor	1.5 m	2.0 m	M/R
	h. Door Size	1.0 m	1.0 m	M/R
3	Compartmentation.			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire rating of shaft door • Water curtain • Fire Dampers 	Required	Provided	M/R
		Required	Provided	M/R
		Required	Provided	M/R
		N/A	N/A	N/A
		N/A	N/A	N/A
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basement • Upper floor 	Required	Provided	M/R
		N/A	N/A	N/A
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • types 	20 Nos.	30 Nos.	M/R
		ABC & Co2	ABC & Co2	M/R
	<ul style="list-style-type: none"> • ISI marking 	ISI marked	ISI marked	M/R

6	First-aid-Hose Reels.			
	Total numbers of each floor	02no	02no	M/R
	• Length of hose reel hose	30M	30M	M/R
	• Nozzle diameter	5 mm	5 mm	M/R
7	Automatic fire detection and alarming system.			
	• Type of detectors	N/A	N/A	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	Staircase	Provided	M/R
8	MOEFA	Required	Provided	M/R
9	Public address System.	Required	Provided	M/R
10	Automatic Sprinkler System.			
	• Basement	Required	Provided	M/R
	• upper floor	N/A	N/A	N/A
	• sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	• size of riser/down-comer	150mm	150mm	M/R
	• Number of hydrants per floor	02 no.	02 no.	M/R
	• Hose Box	02 no.	02 no.	M/R
12	Yard Hydrants.			
	• Total number of hydrants	02	02	M/R
	• Hose Box	02	02	M/R
13	Pumping Arrangements.			
	• Ground Level	N/A	Provided	N/A
	➤ Discharge of main Pump	N/A	900 LPM	N/A
	➤ Head of Main Pump	N/A	40 M	N/A
	➤ Number of main pumps	N/A	01 No.	N/A
	➤ Jockey pump out put	N/A	450 LPM	N/A
	➤ Jockey pump head	N/A	40 M	N/A
	➤ 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	M/R
	➤ Pump House Access	N/A	Provided	M/R
	• Terrace Level			
	➤ Discharge of pump	900LPM	900LPM	M/R
	➤ Head of the Pump	40M	40M	M/R
	➤ Power supply	Required	provided	M/R
	➤ Auto Starting of pump	Required	provided	M/R
14	Captive Water Storage for Fire Fighting.			
	• Underground tank capacity	N/A	50,000 Ltrs.	N/A
	➤ Draw-off connection	N/A	provided	N/A
	➤ Fire service inlet	N/A	provided	N/A
	➤ Access to tank	N/A	provided	N/A
	• Overhead Tank capacity	25,000 Litrs	25,000 Litrs	M/R
15	Exit Signage.	Required	provided	M/R

16	Provision of Lifts.			
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication in lift car	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	Required	provided	M/R
18	Refuge Area.	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	Required	provided	M/R
	• Detector system panel	Required	provided	M/R
	• Flow switch panel	Required	provided	M/R
	• PA system panel	Required	provided	M/R
	• Battery backup	Required	provided	M/R
	• Building Floor Plans	Required	provided	M/R
20	Special Fire Protection systems for protection of special Risks, if any:	N/A	N/A	N/A

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

Keeping in view, of the deemed compliance, of the minimum standards on Fire prevention and Life safety measures as required under the rules. The Fire safety Certificate issued for Basement, ground plus two upper floor vide letter no.F.6/MS/School/2014/NDZ/821 dated 02/07/2014 and renewal for basement ground and four upper floor under the direction letter no F.6/DFS/MS/BP/2013/351 dated 27.11.2013, is recommended to renewal Fire Safety Certificate, under rule 37 of the Delhi Fire Service Rule 2010.

for cf
10/11/18

Signature of the Inspecting Officer
Name: Francis Brown
Designation : DO (East)

Submitted for approval plan.

DCFO/NDZ

Spoken

DO (E)

Spoken.

DCFO/NDZ

for 11/11

Spoken, for

C.F.O., F.T.M. 11/11/18
m.s.c.u.

Fire letter is prepared and put up for signature plan.

for 11/11

3687 of 2014 NDZ
12/11