



No.F6/DFS/MS/NDZ/2023/CC/35

Dated: 01/12/2023

**FIRE SAFETY CERTIFICATE**

Certified that the M/s Aakash Institute located at Property No. 05, Gagan Vihar, Delhi - 110092, comprised of basement, stilt (Parking), upper ground plus three upper floors only, owned/occupied M/s Aakash Institute have complied with the Fire Prevention and Fire Safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and verified by the officer concerned of this department on 17/11/2023 in the presence of Mr. Shudir Kumar (Architect) and that the building /premises is fit for occupancy class "Educational" (Group-B) with effect from 01/12/2023 for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rule 2010.

Issued 01/12/2023 at New Delhi by.

  
(AYUL GARG)  
DIRECTOR  
DELHI FIRE SERVICE  
01/12/2023

Copy to: -

1. M/s Aakash Institute located at Property No. 05, Gagan Vihar, Delhi - 110092.

**Condition for the validity of fire safety certificate**

- 1 All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
- 2 Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
- 3 The trained fire fighting staff should be available round the clock.
- 4 Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
- 5 This fire safety certificate may not be treated in any case for regularization 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 Rules 2010. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)
- 7 The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
- 8 Basement shall be used strictly as per Building By-Laws 1983.
- 9 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 month prior to its expiry."

## INSPECTION REPORT

1	Name & address of the building	M/s Aakash Institute located at Property No.05, Gagan Vihar, Delhi-110092		
2	Building is comprised of	Basement + Stilt (Parking) + Upper Ground + 03 upper floors only.		
3	Type of occupancy	Educational Building		
4	Type of case	New Case		
5	Details of previous FSC	Nil		
6	Fire safety directives letter no.	NBC Part IV		
7	Date of inspection	17.11.2023		
8	Name of the inspecting officers	Yashwant Singh Meena ADO (L.N)		
9	Name of the designation of officer from the building side	Mr. Shudir Kumar (Architect)		
10	Year of construction	2004		
11	Applicant's letter no.	Outdoor dairy No. 6548 dated 26.09.2023		
S.No	Minimum standard of fire prevention and fire safety U/R 33	NBC Part IV Requirement	Provided at site	Remarks MR/NMR
1	<b>Access to Building:</b>			
	A Road width	6.0 mtrs.	6.0 mtrs	MR
	B Gate width	N/A	N/A	N/A
	C Width of internal road	N/A	N/A	N/A
2	<b>Number, Width, Type and Arrangement of Exits:</b>			
	A Number of staircases			
	a Upper floor	02 nos.	02 nos.	MR
	b Basement	02 nos.	02 nos.	MR
	B Width of staircases			
	a Upper floor	1.50 mtrs.	1.50 mtrs.	MR
	b Basement	1.50 mtrs.	1.50 mtrs.	MR
	C Protection of exits	NA	N/A	N/A
	a Fire check door	N/A	N/A	N/A
	b Pressurization	N/A	N/A	N/A
	D No. of continuous staircases to terrace	01 no.	01 no.	MR
	E Width of corridor	1.50 mtrs.	1.68 mtrs.	MR
	F Door size	1.20 mtrs. X 02	1.20 mtrs	MR
3	<b>Compartmentation:</b>			
	A Fire check door	N/A	N/A	N/A
	B Sealing of electrical shafts	NA	NA	NA
	C Fire rating of shaft door	N/A	N/A	N/A
	D Water curtain	N/A	N/A	N/A
	E Fire dampers	N/A	N/A	N/A
4	<b>Smoke Management System:</b>			
	A Basement	Required	Provided (Exhaust Fan)	MR
	B Upper floor	Required	Natural Ventilation	MR



<b>5. Fire Extinguisher:</b>				
A	Total numbers	14 nos.	14 nos.	MR
B	Types	ABC & CO <sub>2</sub>	ABC & CO <sub>2</sub>	MR
C	ISI marking	ISI Marked	ISI Marked	MR
<b>6 First-Aid-Hose Reel:</b>				
A	Total numbers	01 no.	01 no.	MR
B	Length of hose reel hose	30 mtrs	30 mtrs	MR
C	Nozzle diameter	05 mm	05 mm	MR
<b>7 Automatic Fire Detection and Alarming System:</b>				
A	Type of detectors	Smoke	Provided /	N/A
B	Location of main panel	Ground floor	Provided /	N/A
C	Location of repeater panel	N/A	N/A	N/A
D	Alternate source of power	Required	Provided	MR
E	Hooters	Required	Provided	MR
8	MOEFA:	Required - N/A	Provided /	MR
9	Public Address System:	N/A	N/A	N/A
<b>10 Automatic Sprinkler System:</b>				
A	Basement	Required	Provided /	MR
B	Upper floor	Required	Provided /	MR
C	Sprinkler above false ceiling	N/A	N/A	N/A
<b>11 Internal Hydrants:</b>				
A	Size of riser/down-comer	100 mm	100 mm /	MR
B	Number of hydrants per floor	01 no.	01 no.	MR
C	Hose box	01 no.	01 no.	MR
<b>12 Yard Hydrants:</b>				
A	Total number of hydrants	N/A	N/A	N/A
B	Hose box	N/A	N/A	N/A
<b>13 Pumping Arrangements:</b>				
<b>1 Ground level</b>				
A	Discharge of main pump	N/A	N/A	N/A
B	Head of main pump	N/A	N/A	N/A
C	Number of main pumps	N/A	N/A	N/A
D	Jockey pump out put	N/A	N/A	N/A
E	Jockey pump head	N/A	N/A	N/A
F	Standby pump out put	N/A	N/A	N/A
G	Standby pump head	N/A	N/A	N/A
H	Auto starting /manual stopping	N/A	N/A	N/A
I	Pump house access	N/A	N/A	N/A
<b>2 Terrace Level</b>				
A	Discharge of pump	450 LPM	450 LPM X 02	MR
B	Head of the pump	40 M	40 M /	MR
C	Power supply	Required	Provided	MR
D	Auto starting of pump	Required	Provided	MR

<b>14</b>	<b>Captive Water Storage for Fire Fighting:</b>			
A	Underground tank capacity	N/A	N/A	N/A
B	Draw-off connection	N/A	N/A	N/A
C	Fire service inlet	Required	Provided	MR
D	Access to tank	N/A	N/A	N/A
E	Overhead tank capacity	15,000 ltrs	15,000 ltrs ✓	MR
<b>15</b>	<b>Exit Signage:</b>		Required	Provided
<b>16</b>	<b>Provision of Lifts:</b>			
A	Pressurization of lift shaft	N/A	N/A	N/A
B	Pressurization of lift lobby	N/A	N/A	N/A
C	Communication in lift car	Required	Provided	MR
D	Firemen's grounding switch	Required	Provided	MR
E	Lift signage	Required	Provided	MR
<b>17</b>	<b>Standby Power Supply:</b>		Required	Provided
<b>18</b>	<b>Refuge Area:</b>			
A	Total area	N/A	N/A	N/A
B	Location	N/A	N/A	N/A
<b>19</b>	<b>Fire Control Room:</b>			
A	Detector system panel	N/A	N/A	N/A
B	Flow switch panel	N/A	N/A	N/A
C	PA system panel	N/A	N/A	N/A
D	Battery backup	N/A	N/A	N/A
E	Building floor plans	N/A	N/A	N/A
<b>20</b>	<b>Special Fire Protection systems for protection of special Risks, if any:</b>		N/A	N/A

As per direction of FP wing inspection of the building was carried out.

The fire protection systems provided in the building were tested, checked at random and found functional at the time of inspections.

Keeping in view of the substantial compliance of the minimum standards on fire prevention and fire safety measures as required under the Rules, it is recommended to grant Fire Safety Certificate under Rules 37 of Delhi Fire Service Rules 2010.

Signature of the Inspecting Officer  
Name: Yashwant Singh Meena  
Designation: ADO (L.N)

DY.CEO/NDZ

C.F.O.

Meena

24/11/23