



No. F6/DFS/MS/School/NDZ/2024/57

Dated: 24/01/2024

**FIRE SAFETY CERTIFICATE**

Certified that the **Kala Niketan International School** located at **Main Road, Gazipur, Delhi -110096** building comprised of basement plus ground plus three upper floors, owned /occupied by **Kala Niketan International School** have complied with the Fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of this department on 10.01.2024 in the presence of **Mrs. Shimla Rai** (Principal) and found that the building / premises is fit for occupancy class '**Educational (Group-B)**' with effect from 24/01/2024 for a period of **three years** in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules 2010 and also conditions printed below.

Issued on 24/01/2024 at New Delhi by.

  
(ATUL GARG)  
DIRECTOR  
DELHI FIRE SERVICE  
ok @

**Copy to:-**

1. The Dy. Director of Education, B-Block, Yamuna Vihar, Delhi-110053.
2. The Principal, Kala Niketan International School, Main Road, Gazipur, Delhi -110096.

**Conditions for the validity of Fire Safety Certificate**

1. 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
2. All the means of escape shall be kept free of all the type of obstruction all the time.
3. 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.
4. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
5. 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.
6. This Fire Safety Certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
7. Basement shall be used strictly as per Building By-Laws 1983.
8. 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](http://www.dfs.delhigovt.nic.in).

# INSPECTION REPORT

1	Name & address of the building	Kala Niketan International School located at Main Road, Gazipur, Delhi -110096.		
2	Building is comprised of	Basement + Ground + 03 upper floors only. Basement not used for school.		
3	Type of occupancy	Educational Building		
4	Type of case	New Case		
5	Details of previous FSC	Nil		
6	Fire safety directives letter no.	F6/DFS/MS/School/NDZ/2020/06 dated 31.01.2020.		
7	Date of inspection	10.01.2024		
8	Name of the inspecting officers	Yashwant Singh Meena ADO (L.N)		
9	Name of the designation of officer from the building side	Mrs. Shimla Rai (Principal)		
10	Year of construction	2006 - 2023		
11	Applicant's letter no.	Outdoor Diary no. 4104 dated 25.07.2023		
S.No	Minimum standard of fire prevention and fire safety U/R 33	Old Circular 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	4.5 mtrs	4.5 mtrs	MR
	C Width of internal road	N/A	6.0 mtrs	MR
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 & 1.18 mtrs (Ground + 2 <sup>nd</sup> ) & 2 <sup>nd</sup> + 3 <sup>rd</sup> ) 1.50 mtrs.	MR
	b Basement	1.50 mtrs.	1.50 mtrs	MR
	C Protection of exits			
	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.	02 no.	MR
	E Width of corridor	1.50 mtrs.	1.50 mtrs.	MR
	F Door size	1.0 mtrs.	1.0 mtrs.	MR
3	<b>Compartmentation:</b>			
	A Fire check door	N/A	N/A	N/A
	B Sealing of electrical shafts	N/A	N/A	N/A
	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	N/A	N/A	N/A
	B Upper floor	N/A	N/A	N/A

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5. Fire Extinguisher:				
	A	Total numbers	10 nos.	10 nos. / MR
	B	Types	CO <sub>2</sub> & ABC	CO <sub>2</sub> & ABC MR
	C	ISI marking	ISI Marked	Provided MR
6 First-Aid-Hose Reel:				
	A	Total numbers of each floor	01 no.	01 no. MR
	B	Length of hose reel hose	30 mtrs	30 mtrs ' MR
	C	Nozzle diameter	05 mm	05 mm / MR
7 Automatic Fire Detection and Alarming System:				
	A	Type of detectors	N/A	N/A N/A
	B	Location of main panel	N/A	N/A N/A
	C	Location of repeater panel	N/A	N/A N/A
	D	Alternate source of power	N/A	N/A N/A
	E	Hooters	N/A	N/A N/A
8	MOEFA:		N/A	N/A N/A
9	Public Address System:		Required	Provided MR
10 Automatic Sprinkler System:				
	A	Basement	Required	Provided MR
	B	Upper floor	N/A	N/A N/A
	C	Sprinkler above false ceiling	N/A	N/A N/A
11 Internal Hydrants:				
	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
12 Yard Hydrants:				
	A	Total number of hydrants	N/A	N/A N/A
	B	Hose box	N/A	N/A N/A
13 Pumping Arrangements:				
1	Ground level			
	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
2	Terrace Level			
	A	Discharge of pump	450 LPM	450 LPM / MR
	B	Head of the pump	40 mtrs	40 mtrs. / 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>			
	<b>A</b>	Underground tank capacity	50,000 ltrs.	50,000 ltrs. MR
	<b>B</b>	Draw-off connection	N/A	N/A N/A
	<b>C</b>	Fire service inlet	N/A	N/A N/A
	<b>D</b>	Access to tank	N/A	N/A N/A
	<b>E</b>	Overhead tank capacity	10,000 ltrs.	10,000 ltrs. ✓ MR
<b>15</b>	<b>Exit Signage:</b>		Required	Provided MR
<b>16</b>	<b>Provision of Lifts:</b>			
	<b>A</b>	Pressurization of lift shaft	N/A	N/A N/A
	<b>B</b>	Pressurization of lift lobby	N/A	N/A N/A
	<b>C</b>	Communication in lift car	N/A	N/A N/A
	<b>D</b>	Firemen's grounding switch	N/A	N/A N/A
	<b>E</b>	Lift signage	N/A	N/A N/A
<b>17</b>	<b>Standby Power Supply:</b>		N/A	N/A N/A
<b>18</b>	<b>Refuge Area:</b>			
	<b>A</b>	Total area	N/A	N/A N/A
	<b>B</b>	Location	N/A	N/A N/A
<b>19</b>	<b>Fire Control Room:</b>			
	<b>A</b>	Detector system panel	N/A	N/A N/A
	<b>B</b>	Flow switch panel	N/A	N/A N/A
	<b>C</b>	PA system panel	N/A	N/A N/A
	<b>D</b>	Battery backup	N/A	N/A N/A
	<b>E</b>	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 N/A

Earlier, the School building was comprised of Basement, Ground floor and two upper floors with two staircase of width 1.50 meter & 1.36 meter and this department has issued NOC/FSC in 2006 and 2017, for the same. Later on building plan for addition of third floor was approved by this department vide Letter No – F6/DFS/MS/BP/2020/06 dated 03.01.2020

Now the President of M/s Kala Niketan International school located at Main Road, Gazipur, Delhi-110096 has requested that staircase width for third floor & terrace is 1.5 meter each and requested to consider the width of staircase up to 2<sup>nd</sup> floor on the basis of fire safety certificate earlier given & 1.50 meter width of each staircase from 2<sup>nd</sup> floor to terrace floor.

If agreed, we may consider the request submitted by the President, M/s Kala Niketan International School.

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

Keeping in view of the substantial compliance of the minimum standards of 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 is recommended.

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

Dy.CFO (NDZ)

C.F.O.

Director

17/01/24

19/1/2024

19/1/24