

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

No. F.6/DFS/MS/School/2022/SZ/ 1034

Dated: 20/9/2022

**FIRE SAFETY CERTIFICATE**

Certified that the **KALINGA International School**, at C-1/917, Phase IV, Aya Nagar, New Delhi-110047 comprised of ground plus three upper floors owned/occupied by KALINGA International School was issued Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/2019/SZ/49 dated 08-01-2019. The premises was re-inspected by the officer concerned of this department on 13/09/2022 in presence of Sh. Sanjay Samal (Principal) and found that the school premises have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and that the building/premises is fit for occupancy class "**Educational Building**" Group-B, as above with effect from 20/9/2022 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.

Issued on 20/9/2022 at New Delhi by

(SUNIL CHAUDHARY)  
DY. CHIEF FIRE OFFICER (SZ)

Copy To: -

1. The Principal, KALINGA International School, at C-1/917, Phase-IV, Aya Nagar, New Delhi-110047
2. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054

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

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangement provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of fire fighting system.
4. 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)
5. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or alteration (Clause 1.4.3 of UBBL-2016), if any.
6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry.

M/21



## INSPECTION REPORT

1	Name & Address of the Building	KALINGA INTERNATIONAL SCHOOL, C-1/917, PHASE-IV, AYA NAGAR, NEW DELHI-110047		
2	Type of Occupancy	Educational "Group-B" (School)		
3	Building Comprised of	Ground + 03 upper floors.		
4	Type of Case	Renewal		
5	Details of Previous NOC	F.6/DFS/MS/School/2019/SZ/49 dated 08-01-2019		
6	Fire Safety Directives Letter No	F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011		
7	Date of Inspection	13/09/2022		
8	Name of the Inspecting Officers	ADO (BCP)		
9	Name & Designation of Officers from the building side	Mr. Sanjay Samal (Principal)		
10	Year of construction	2005, 2013, 2018		
11	Applicant letter No.	KIS/01/2022-2023 dated 29.08.2022		
S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	DOE Circular Requirements	Provided at Site	Remarks MR/NMR
1	<b>Access to Building.</b>			
	• Road width	6 mtr	Provided	MR
	• Gate width	N/A	4.5 mtr	N/A
	• Width of internal road	N/A	N/A	N/A
2	<b>Number, width, type &amp; arrangement of exits</b>			
	<b>a) Number of Staircase</b>			
	➤ Upper floors	02 Nos	Provided	MR
	➤ Basement floor	N/A	N/A	N/A
	<b>b) Width of Staircase</b>			
	➤ Upper floors	1.5 mtr	1.66m & 1.25m	MR
	➤ Basement floor	N/A	N/A	N/A
	<b>c) Protection of exits</b>			
	➤ Fire check door	N/A	N/A	N/A
	➤ Pressurization	N/A	N/A	N/A
	<b>d) No. of continuous staircase to terrace</b>	One	Provided	MR
	<b>e) Width of corridor</b>	1.5m	Provided	MR
	<b>f) Door size</b>	1m	1.2m	MR
3	<b>Compartmentation.</b>			
	• 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.	NA	NA	NA
4	<b>Smoke Management system.</b>			
	• Basement	30 ACPH	N/A	N/A
	• Upper floors	12 ACPH	N/A	N/A
5	<b>Fire Extinguishers.</b>			
	• Total numbers	08 No's	10 No's	MR
	• Types	ABC / CO2	ABC & CO2	MR
	• ISI Marking	ISI marked	Provided	MR
6	<b>First Aid Hose Reels.</b>			
	• Total numbers on each floor.	One	Provided	MR
	• Length of hose-reel hose.	30m	Provided	MR
	• Nozzle Diameter	5mm	Provided	MR

N/29



19 Fire C

7	<b>Automatic fire detection &amp; alarming system</b>			
	• 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	N/A	N/A	N/A
8	<b>MOEFA</b>	N/A	N/A	N/A
9	<b>Public Address System</b>	N/A	N/A	N/A
10	<b>Automatic Sprinkler System</b>			
	• Basement	N/A	N/A	N/A
	• Upper floors	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11	<b>Internal Hydrants.</b>			
	• Size of Riser/Down-comer	N/A	N/A	N/A
	• Number of Hydrant per floor	N/A	N/A	N/A
	• Hose box.	N/A	N/A	N/A
12	<b>Yard Hydrants.</b>			
	• Total number of hydrants.	N/A	N/A	N/A
	• Hose box.	N/A	N/A	N/A
13	<b>Pumping arrangements.</b>			
	• <b>Ground Level</b>			
	➤ 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
	➤ Jockey Pump output.	N/A	N/A	N/A
	➤ Jockey Pump head.	N/A	N/A	N/A
	➤ Standby Pump output.	N/A	N/A	N/A
	➤ Standby pump head.	N/A	N/A	N/A
	➤ Auto Starting/Manual Stopping.	N/A	N/A	N/A
	• <b>Terrace Level</b>			
	➤ Discharge of pump.	450 LPM	Provided	MR
	➤ Head of pump.	40 m	40 m	MR
	➤ Power supply.	Required	Provided	MR
	➤ Auto starting of pump.	Required	Provided	MR
14	<b>Captive water storage for Fire Fighting.</b>			
	• Underground tank capacity.	N/A	N/A	N/A
	➤ Draw-off connection.	N/A	N/A	N/A
	➤ Fire Service Inlet.	N/A	N/A	N/A
	➤ Access to tank.	N/A	N/A	N/A
	• Overhead tank capacity.	10.000 Ltr	Provided	MR
15	<b>Exit Signage.</b>	Required	Provided	MR
16	<b>Provisions of Lifts.</b>			
	• 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
	• Fireman's switch.	N/A	N/A	N/A
	• Lift signage.	N/A	N/A	N/A
17	<b>Standby Power Supply</b>	N/A	N/A	N/A
18	<b>Refuge Area</b>			
	• Total area	N/A	N/A	N/A
	• Location	N/A	N/A	N/A

N/S

19	<b>Fire Control Room.</b>			
	• 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 plan	N/A	N/A	N/A
20	<b>Special Fire Protection System for the Protection of special Risk, if any.</b>	Required	01 ABC type fire extinguisher provided near electrical panel	MR

The fire protection system provided in the building was test checked at random and found functional at the time of inspection.

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter No. F.6/DFS/MS/School/2019/SZ/49 dated 08-01-2019, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended

Accordingly, DFA is put up for approval and signature please.

*Sh. Rajesh Kumar*

Signature of the Inspecting Officer  
Name: Sh. Rajesh Kumar  
Designation: ADO (BCP)

Dy. CFO (SZ)

*F.F.*  
*[Signature]*

*ADO*

*(BCP)*

As approved, F-F letter is put up for your signature pl.

*1/14*  
*16/8*

*Dy CFO/SZ*

*[Signature]*

*M.S. Cell*