

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE
NEW DELHI-110 001.

No.F.6/DFS/MS/School/2020/SZ/299

Dated: 24/08/2020

FIRE SAFETY CERTIFICATE

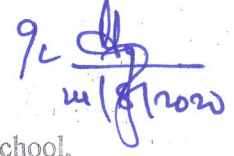
Certified that the Kalinga Institute of Social Sciences Delhi Government Sr. Secondary Residential School, Issapur, New Delhi-110073, comprised of two blocks namely Primary Wing & Secondary Wing. Primary Wing having ground floor only and Secondary wing having ground plus one upper floor of a three storied building having total 15 rooms in Primary Wing & total 27 rooms on ground floor & First Floor in Secondary Wing owned/occupied by Kalinga Institute of Social Sciences Delhi Government Sr. Secondary Residential School. The school building was inspected by the officer concerned of this department on 20.08.2020 in the presence of Sh. Udaibir Sharma (Admin.). Kalinga Institute of Social Sciences Delhi Government Sr. Secondary Residential School comprised of two blocks namely Primary Wing & Secondary Wing. Primary Wing having ground floor only and Secondary wing having ground plus one upper floor of a three storied building have complied with the fire prevention and fire safety requirements in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education and that the building/ premises (Pry. Wing GF only & Secondary Wing Ground plus one upper floor only) is fit for occupancy class "Educational" for a period of three years, subject to compliance of the conditions printed as under.

Issued on.....24/08/2020..... at New Delhi.


(ATUL GARG)
DIRECTOR
DELHI FIRE SERVICE

Copy to:-

1. The Principal,
Kalinga Institute of Social Sciences Delhi Government Sr. Secondary Residential School,
Issapur, New Delhi-110073.
2. Director of Education,
Govt. of NCT of Delhi, Old Secretariat,
New Delhi - 110054.


J. C. Singh
24/8/2020

Following fire safety directives must be adhered to:-

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, 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 the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.
9. In case of usage of second floor of Secondary wing for schooling purpose then this FSC will be null and void.

INSPECTION REPORT

1. Name & address of the building : Kalinga Institute of Social Sciences Delhi Government Sr. Secondary Residential School, Issapur, New Delhi-110073
2. Type of Occupancy : Educational
3. Type of Case : New
4. Details of Previous NOC : N/A
5. Fire Safety directives letter No : N/A
6. Date of inspection : 20.08.2020
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers
From the building side : Sh. Udaibir Sharma (Admin.)
9. Year of Construction : Before 2010
10. Applicant's letter No. : email dated 20.08.2020

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement	Provided at site	Remarks MR/NMR
1.	Access to building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	06 mtrs 4.5 mtrs. N/A	Provided Provided N/A	MR MR N/A
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	02 No.'s N/A	02 No.'s N/A	M/R N/A
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basements 	150 cms/additional staircase of 75 cms if less than 150 cms N/A	130 & 130 cms N/A	M/R N/A
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	N/A N/A	N/A N/A	N/A N/A
	d. No. of continuous staircases to terrace	N/A	N/A	N/A
	e. Width of Corridor	150 cms.	Provided	MR
	f. Door Size	Old Bldg.	90 to 98 cms	MR, being old bldg.
3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A
4.	Smoke Management System			
	<ul style="list-style-type: none"> • Basements 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Upper floors 	Required	Natural Ventilation	M/R
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	09 no's ABC/CO ₂ type ISI marked	Provided Provided Provided	MR MR MR
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A

San

7.	Automatic fire detection and alarming system		N/A	N/A	N/A
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 		N/A	N/A	N/A
8.	MOEFA		N/A	N/A	N/A
9.	Public Address System		N/A	N/A	N/A
10.	Automatic Sprinkler System		N/A	N/A	N/A
	<ul style="list-style-type: none"> Basement Ground Floor Sprinkler above false ceiling 		N/A	N/A	N/A
11.	Internal Hydrants		N/A	N/A	N/A
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 		N/A	N/A	N/A
12.	Yard Hydrants		N/A	N/A	N/A
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 		N/A	N/A	N/A
13.	Pumping Arrangements				
	<ul style="list-style-type: none"> Ground Level <ul style="list-style-type: none"> Discharge of main Pump Head of Main pump Number of main pumps Jockey Pump out put Jockey pump head Standby Pump out put Standby Pump Head Auto Starting/Manual Stopping 		N/A	N/A	N/A
	<ul style="list-style-type: none"> Pump House Access 				
	<ul style="list-style-type: none"> Terrace level <ul style="list-style-type: none"> Discharge of pump Head of the pump Power Supply Auto Starting of pump 		N/A	N/A	N/A
			N/A	N/A	N/A
			N/A	N/A	N/A
			N/A	N/A	N/A
			N/A	N/A	N/A
			N/A	N/A	N/A
14.	Captive Water Storage for fire fighting				
	<ul style="list-style-type: none"> Underground tank capacity <ul style="list-style-type: none"> Draw-off connection Fire service inlet Access to tank Overhead Tank capacity 		N/A	N/A	N/A
			N/A	N/A	N/A
			N/A	N/A	N/A
			N/A	N/A	N/A
			N/A	N/A	N/A
			N/A	N/A	N/A
15.	Exit Signage.				(No Lift)
16.	Provision of Lifts.				
	<ul style="list-style-type: none"> Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage 		N/A	N/A	N/A
			N/A	N/A	N/A
			N/A	N/A	N/A
			N/A	N/A	N/A
			N/A	N/A	N/A
17.	Standby power supply		N/A	N/A	N/A
18.	Refuge Area.				
	<ul style="list-style-type: none"> Total Area Location 		N/A	N/A	N/A
			N/A	N/A	N/A

N/11

Comprised of two blocks namely Primary wing (Ground floor only) & Secondary wing (ground plus one upper floor in a three storied building).

19.	Fire Control Room			
	• 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 Plans	N/A	N/A	N/A
20.	Special Fire Protection System 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. Previously shortcomings were communicated by this department wide letter no. F.6/DFS/MS/School/2020/562 dated 11.08.2020 for ground plus two upper floors. Now applicant has applied for Ground plus one upper floor in Secondary Wing and for ground floor in primary wing.

Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education it is recommended to grant Fire Safety Certificate.

Note:- Comprised of two blocks namely Primary wing (Ground floor only) & Secondary wing (ground plus one upper floor in a three storied building). As per Form "I" the total strength in each classroom will be kept below 45 students. The total room on ground floor & First floor in secondary wing of school building are (13+14) = 27 and total room on ground floor of Primary wing are 15.

Sandeep
21/8/2020

Signature of Inspecting Officer
Name:- Sandeep Duggal
Designation:- Asstt. Divisional Officer

236/Dokw
21/8/2020

Divisional Officer (South West)

[Signature]
21/8/2020

DCFO (S2)

[Signature]
21/8/2020

CFO - Day off
Director/MS
24/8/2020

PF MS