

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

No. F6/DFS/MS/School/SZ/2022/630

Dated: 13/06/2022

FIRE SAFETY CERTIFICATE

Certified that **Kalgidhar National Public School**, located at Inderpuri, New Delhi-110012, having two wings namely Old wing and New wing. Old wing is comprised of ground plus two upper floors and New wing is comprised of ground plus three upper floors, was issued Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/SZ/2019/273 dated 04.02.2019. The School building was re-inspected by the officer concerned of Delhi Fire Service on 09.06.2022 in the presence of Sh. Surjeet Singh Sethi (Chairman) and found that the school management have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of Delhi Fire Service Rules 2010 and that the school building is fit for occupancy class "**Educational**", with effect from the date of issue of this certificate 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, printed below.

Issued on 13/06/2022 at New Delhi by.

(Sunil Chaudhary)

Dy. Chief Fire Officer (SZ)
Delhi Fire Service

Copy to: -

1. The Principle, Kalgidhar National Public School, located at Inderpuri, New Delhi-110012.
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 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 of fire safety measures shall be at the risk & responsibility of the management.
3. The trained firefighting staffs 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
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. The form is available on www.dfs.delhigovt.nic.in.
8. All the means of escapes /exits shall not be locked/blocked at any time for safe evacuation of the occupants in case of emergency.

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INSPECTION REPORT

1. Name & address of the building : Kalgidhar National Public School, Inderpuri, New Delhi- 12.
1. Type of Occupancy : Educational
2. Building Composition : The School building is having two wings namely- Old wing and New wing. Old wing is comprised of ground plus two upper floors
New wing is comprised of ground plus three upper floors
3. Type of Case : Renewal
4. Details of previous NOC : F.6/DFS/MS/School/SZ/2019/273 dated 04.02.2019
5. Fire Safety directives letter No : N/A
6. Date of inspection : 09.06.2022
7. Name of the Inspecting Officers : P.V. Rathee, Asstt. Div. Officer (SRD)
8. Name and designation of officers from the building side : Sh. Surjeet Singh Sethi (Chairman)
9. Year of Construction : 1984-85
10. Applicant's letter No. : CH/KNPS/2022-23/071 dated 02.06.2022

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Fire safety requirements as per FSC dt. 04.02.2019	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	6 mts	Provided	MR
	• Gate width	4.5 mts	Provided	MR
	• Width of internal road	N/A	N/A	N/A
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	-----	-----	-----
	• Upper Floors	04	04	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircases	-----	-----	-----
	• Upper Floors	1.5 mts or less & 0.75 mts	1.40, 1.30, 1.25 & 1.12 mts.	MR
	• Basements	N/A	N/A	N/A
	c. Protection of exits	-----	-----	-----
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	02	02	MR
	g. Width of Corridor	Old case	3.18 & 1.68 mts	MR
	h. Door Size	1.0 mts	Provide (1.0 mt)	MR
3	Compartmentation.			
	• Fire check door	N/A	N/A	N/A
	• Sealing of electrical shafts	N/A	Sealed	N/A
	• Fire Rating of shaft door	N/A	N/A	N/A
	• Water Curtain	N/A	N/A	N/A
	• Fire Dampers	N/A	N/A	N/A
4	Smoke Management System.			
	• Basements	30 a/c per hour	N/A	N/A
	• Upper floors	12 a/c per hour	Natural ventilation	MR
5	Fire Extinguishers			
	• Total numbers	25 nos.	Provided	MR
	• Types	ABC type	Provided	MR
	• IS marking	ISI marked	Provided	MR

6	First-Aid Hose Reels.			
	• Total numbers on each floor	02	Provided	MR
	• Length of hose reel hose	30 m	Provided	MR
	• Nozzle diameter	5 mm	Provided	MR
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	Required	D.G set (40 KVA)	MR
	• Hooters' Location	N/A	N/A	N/A
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System			
	• Basement	N/A	N/A	N/A
	• 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	N/A	N/A	N/A
	• Number of hydrants per floor	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
12	Yard Hydrants.			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13	Pumping Arrangements			
	• Ground Level	---	----	-----
	➤ 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 out put	N/A	N/A	N/A
	➤ Jockey pump head	N/A	N/A	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	N/A	N/A	N/A
	➤ Pump House Access	N/A	N/A	N/A
	• Terrace level	----	-----	-----
	➤ Discharge of pump	450 LPM	450 LPM × 2 Nos.	MR
	➤ Head of the pump	40 mts	40 mts each	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for fire fighting			
	• 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	10000 lts	10000 lts	MR
15	Exit Signage.	Required	Removed	NMR

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
	• Fireman's Grounding Switch	N/A	N/A	N/A
	• Lift Signage	N/A	N/A	N/A
17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
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
	• Batter backup	N/A	N/A	N/A
	• Building Floor Plans	N/A	N/A	N/A
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 test checked at random and found satisfactory at the time of inspection.

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the Rules, the NOC issued vide letter No. F.6/DFS/MS/School/SZ/2019/273 dated 04.02.2019, renewal under Rule 37 of Delhi Fire Service Rules- 2010, is recommended.

DFA is put up for approval & signature please

[Handwritten Signature]

Signature of the Inspecting Officer
(P.V. Rathee)
Asstt. Div. Officer, (SRD)

D.O. (SW) *[Signature]*
 9/6/22
 Dy. Ofc (S2) *[Signature]*
 Add (SRD)