

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE

NEW DELHI- 110001

No. F6/DFS/MS/School/2016/NO2/1323

Dated: 30/08/16

FIRE SAFETY CERTIFICATE

Certified that the Nalanda Cambridge School, Mandawali, Delhi, owned/occupied by Nalanda Cambridge School comprised of ground plus two upper floors was granted fire safety certificate for 23 class rooms vide letter no. F.6/DFS/MS/2013/438 Dated-13/06/13. The School building was inspected by the officer concerned of this department on 10/08/16 in the presence of Mrs.Sunita Vohra (Principal) and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of condition under rule 38 and that the GF+FF+SF of building is fit for occupancy Group B "Educational Building" with effect from 30/8/16 for a period of three years, subject to conditions printed overleaf.

Issued on....at New Delhi by

31/08/16

VK
24/8
(Vipin Kental)
Chief Fire Officer

O/C
RG

To,

The Principal,
Nalanda Cambridge School, Mandawali, Delhi.

Copy to:-

The Dy. Director of Education
D-Block, Anand Vihar, Delhi.

CONDITIONS:

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. 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.
3. 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.
4. 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.
5. This Fire Safety certificate can not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. 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
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"

1. Name & address of the building : Nalanda Cambridge School, Mandawali, Delhi.
2. Building is comprised of : Ground +2 upper floor
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous FSC : F.6/DFS/MS/2013/438 Dated-13/06/13
6. Fire Safety direction letter No : Circular No.262-362 Director of Education
7. Date of Inspection : 10.08.2016
8. Name of the Inspecting Officers: : ADO R.K. Yadav
9. Name of the designation of Officer
from the building side : Mrs.Sunita Vohra (Principal)
10. Year of Construction : 1972
11. Applicant's letter No. : Letter No. 35/NKS/Mand-92 dated 21.07.2016

S. No	Minimum Standards on fire safety requirements as per	Requirement	Provided at Site	Remarks MR/NMR
1.	Access to building			
	Road width	6 m	10 m	MR
	Gate width	N.A	N.A	N.A
	Width of internal road	N.A	N.A	N.A
2.	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	• Upper Floor	2 no.	4 no.	MR
	• Basement	N.A	N.A	N.A
	b. Width of Staircases			
	• Upper Floor	1.5 m	2 No.of 1.50 m, 1 No.of.80 m & 1 No.of.75 m	MR
	• Basement	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
	d. No. of continuous staircases to terrace	1 No.	1 No.	MR
	e. Width of Corridor	N.A	N.A	N.A
	f. Door Size	1 m	1 m	MR
3.	Compartmentation.			
	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	N.A	N.A	N.A
4.	Smoke Management System.			
	Basement	N.A	N.A	N.A
	Upper floor	N.A	N.A	N.A
5.	Fire Extinguisher			
	Total numbers	6 no.	Provided	MR
	Types	CO ₂ & ABC	Provided	MR
	ISI marking	ISI marked	Provided	MR

6	First-aid-Hose Reels.			
	Total numbers of each floor	01 no.	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	N.A	N.A	N.A
	Hooters	N.A	N.A.	N.A.
8	MOEFA	N.A	N.A	N.A
9	Public address System.	N.A	Provided	MR ^{N.A}
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	100mm	Provided	MR
	Number of hydrants per floor	N.A	1 No of ground floor only	MR
	Hose Box	1 No.	1 No.	MR
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	N.A	N.A	N.A
	➤ 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	Provided	MR
	➤ Head of the Pump	40 m	Provided	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	10,000 liters	provided	MR
15	Exit Signage.	Required	provided	MR

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
	Firemen's grounding switch	N.A	N.A	N.A
	Lift Signage	N.A	N.A	N.A
17	Standby power supply	N.A	N.A	N.A
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 tested checked and found functional at the time of inspection.

Keeping in view the compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to renew Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

R. K. Yadav

Signature of the Inspecting Officer 11/8/2018
 Name:- R. K. Yadav
 Designation:- ADO (LN)

DO (ED)

11/8

DuFO (ND2)

13/11

C. FO.