



No.F6/DFS/MS/School/SZ/2024/ 1128

Dated: 25/11/2024

FIRE SAFETY CERTIFICATE

Certified that the M/s Nalanda Convent School located at D/5, School Road, Om Nagar, Badarpur, New Delhi-44, was granted Fire Safety Certificate by this department vide letter no.- F6/DFS/MS/School/2021/SZ/1007 dated 14.12.2021 for school running at Ground + 02 upper floor only in a building comprised of Basement + Ground + 02 upper floors. The school building was re-inspected by Assistant Divisional Officer (M. Road) from this department on 19.11.2024 in the presence of Mr. Sanjay Singh (Owner) and it was observed that the school building is now comprised of **Basement** (unsealed/ under maintenance) + **Ground + 03 upper floors**. The school building has deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of Delhi Fire Service Rules, 2010. Accordingly, the premises/building (**Basement + Ground + 03 upper floors**) is fit for occupancy of Group B "Educational Building" (School) with effect from 25/11/2024 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 conditions under Rule 38 of Delhi Fire Service Rules, 2010 printed below.

Issued on 25/11/2024 at New Delhi by


(Atal Garg)
Director
Delhi Fire Service

Copy to:-

1. The Dy. Director of Education, GNCT of New Delhi DISST. South Block-C, Defence Colony, New Delhi-24.
2. The Principal, M/s Nalanda Convent School located at D/5, School Road, Om Nagar, Badarpur, New Delhi-44.

Conditions for the validity of Fire Safety Certificate

1. **Basement shall be used as per NBC/UBBL-2016 & circular no. DE.23(399)/Sch.Br./2024/572 dated 31.07.2024 issued by the Directorate of Education.**
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. 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.
8. 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..

INSPECTION REPORT

1	Name and address of the building:	M/s Nalanda Convent School located at D/5, School Road, Om Nagar, Badarpur, New Delhi-44.		
2	Building is comprised of	Basement (Vacant) + Ground + 03 upper floors		
3	Type of occupancy	Educational Building (Group -B)		
4	Type of case:	Renewal (addition/alteration of 3 rd floor an existing school building)		
5	Details of previous FSC:	F6/DFS/MS/School/2021/SZ/1007 dated 14.12.2021 for Basement (Sealed) + Ground + 02 upper floors		
6	Fire safety directives no.:	UBBL & NBC -2016		
7	Date of inspection:	19.11.2024		
8	Name of the inspecting officer:	ADO Rajesh Kumar Shukla (M. Road)		
9	Name and designation of the officer from the building side:	Mr. Sanjay Singh (Owner)		
10	Year of construction:	B+ G + 2- 2015 & 3 rd floor- 2023		
11	Reference letter no.:	Email dated 19.09.2024		
S,No	Minimum Standards on fire Prevention and fire safety requirements U/R 33	Requirement as per UBBL/NBC	Provide at site	Remarks MR/NMR
1	Access to Building			
A	Road width	6.0 mtrs	6.0 mtrs	MR
B	Gate width	NA	NA	NA
C	Width of internal roads	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits			
A	No. of staircase:			
	a) Upper floor	2 nos.	3 nos.	MR
	b) Basements	2 nos.	3 nos.	MR
B	Width of the staircase:			
	a) Upper floor	1.50 m	Main staircase- 1.64 m (1.53 m + 1.53 m, conjoint) Alternate staircase- 1.97 m (0.96 m + 0.96 m, conjoint) Additional staircase- 1.07 m	MR
	b) Basements	1.50 m	-2.0 m (1.0 m + 1.0 m, conjoint) -1.8 m (0.90 m + 0.90 m, conjoint) -1.50 m	MR
C	Protection of exits			
	a) Fire check door	NA	NA	NA
	b) Pressurization	NA	NA	NA
D	No. of continuous staircase to terrace:	02 nos.	Provided	MR
F	Width of the corridor	1.5 mtrs	Provided	MR
E	Door size	1.0 mtrs (for class room)	Provided	MR
3	Compartmentation:			
A	Fire check doors	NA	NA	NA
B	Sealing of electrical shafts	NA	NA	NA
C	Fire rating of shaft doors	NA	NA	NA
D	Water curtain	NA	NA	NA
E	Fire dampers	NA	NA	NA
4	Smoke Management System:			
A	Upper floors	NA	NA	NA
B	Basements	NA	NA	NA
5	Fire Extinguishers			
A	Total numbers	15 nos.	15 nos.	MR
B	Types	CO ₂ & ABC	CO ₂ & ABC	MR
C	ISI marking	Required	Provided	MR

6	First Aid Hose reel			
A	Total no. at each floor	01 no.	01 no.	MR
B	Length of hose reel	30 m	30 m	MR
C	Nozzle diameter	5 mm	5 mm	MR
7	Automatic Fire Detection and Alarm System (ADAS)			
A	Type of detectors	NA	NA	NA
B	Location of main panel	NA	NA	NA
C	Location of repeater panel	NA	NA	NA
D	Alternate power source	NA	NA	NA
E	Hooter's location	NA	NA	NA
8	MOEFA	NA	NA	NA
9	Public Address System	NA	NA	NA
10	Automatic Sprinkler System			
A	Basement (area more than 200 m ²)	Required	Provided	MR
B	Upper floor	NA	NA	NA
C	Sprinklers above false ceiling	NA	NA	NA
11	Internal Hydrants			
A	Size of the riser/down comer	NA	NA	NA
B	No. of hydrants per floor	NA	NA	NA
C	Hose box	NA	NA	NA
12	Yard Hydrants			
A	Total no. of hydrants	NA	NA	NA
B	Hose box	NA	NA	NA
13	Pumping Arrangements			
A	Ground Level			
	a) Discharge of main pump	NA	NA	NA
	b) Head of main pump	NA	NA	NA
	c) Number of main pump	NA	NA	NA
	d) Discharge of jockey pump	NA	NA	NA
	e) Head of jockey pump	NA	NA	NA
	f) Discharge of standby pump	NA	NA	NA
	g) Head of standby pump	NA	NA	NA
	h) Auto starting/ manual stopping	NA	NA	NA
B	Terrace Level			
	a) Discharge of terrace pump	900 LPM	2 nos. of 450 LPM	MR
	b) Head of terrace pump	40 m	Provided	MR
	c) Alternate power supply	Required	Provided	MR
	d) Auto starting of pump	Required	Provided	MR
14	Captive Water Storage for Fire Fighting			
A	Underground tank capacity	NA	NA	NA
B	Draw off connection	NA	NA	NA
C	Fire service inlet	NA	NA	NA
E	Access to tank	NA	NA	NA
D	Overhead tank capacity	15,000 ltrs	Provided	MR
15	Exit Signage	Required	Provided	MR
16	Provision of lift			
A	Pressurization of lift shaft	NA	NA	NA
B	Pressurization of lift lobby	NA	NA	NA
C	Communication in lift car	NA	NA	NA
D	Fireman switch	NA	NA	NA
E	Lift signage	NA	NA	NA
17	Standby Power Supply	NA	NA	NA

N/17

M/s Nalanda Convent School located at D/5, School Road, Om Nagar, Badarpur, New Delhi-44.

18	Refuge Area			
A	location	NA	NA	NA
B	Total area	NA	NA	NA
19	Fire Control Room			
A	Fire detection system panel	NA	NA	NA
B	Flow switch panel	NA	NA	NA
C	P A system panel	NA	NA	NA
D	Battery backup	NA	NA	NA
E	Building floor plan	NA	NA	NA
20	Special Fire Protection for special risk if any			
				NA

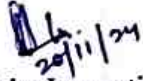
LEGENDS:-Meeting Requirement (MR), Not Meeting Requirement (NMR), Not Applicable (NA), Provided But Not Functional (PNF).

Note:- The school was granted FSC by this department for Ground + 02 upper floor vide letter no. F6/DFS/MS/School/2021/SZ/1007 dated 14.12.2021. The basement had been sealed earlier and an affidavit stating sealing of basement is already placed on file at C/41 & C/42 respectively. During the inspection dated 19.11.2024 it was observed that the addition of 3rd floor has been made in school building and basement was found unsealed. The area of the basement apparently exceeds 200 m² and now the school building is comprised of Basement + Ground + 03 upper floors. Thus this is a case of addition/alteration hence inspection has been conducted as per UBBL 2016/NBC- Part IV.

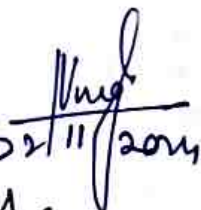
The fire protection systems provided in the building were tested, checked at random and found functional at the time of inspections.


If agreed to the note above & in view of the deemed compliance of minimum standards of fire prevention and fire safety measures as required under the Rules, the FSC issued vide letter F6/DFS/MS/School/2018/SZ/802 dated 27.04.2018 is recommended to be renewed for Basement + Ground + 03 upper floors under Rule 35 of the Delhi Fire Service Rules 2010.

Accordingly, FSC is put up for approval and signatures please.


Signature of the Inspecting Officer
Name Rajesh Kumar Shukla
Designation ADO (M. Road)

DO (SD)  21/11/24

CF (PWS)  22/11/2024

Director  21/11/24

