

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

No.F6/DFS/MS/2020/ School/ 75

Dated:

25/02/2020

FIRE SAFETY CERTIFICATE

Certified that the **N. P. Primary School**, located at **Duplex Lane, New Delhi** comprised of Basement, ground + 01 upper floor was granted FSC by this department vide letter No. **F6/DFS/MS/School/2015/NDZ/977 dated 10/06/2015**. The premises was re-inspected by the officer concerned of this department on 12-02-2020 in the presence of Sh. N.K. Gaur (Fire Officer) and found that the said school building have complied with the fire prevention and fire safety requirements in accordance with the circular issued by the Director of Education dated 01.03.2011 that the building is fit for occupancy, class **B "Educational Building"** with effect from 25/02/20 for a period of **three years**, subject to conditions printed below.

Issued on 25/02/2020 at New Delhi by.

(Sunil Chawdhary)
Dy. Chief Fire Officer
Delhi Fire Service

Copy to:-

1. The Principal,
N. P. Primary School, located at Duplex Lane, New Delhi
2. Director of Education,
Govt. of NCT, Delhi.

Condition 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 fire safety measures shall be at the responsibility of the management.
3. The trained fire fighting staff 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 means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
8. 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".

INSPECTION REPORT

1. Name & address of the building:- N.P. Primary School, Duplex Lane, New Delhi.
2. Type of occupancy:- Educational Group B-I, Basement, Gr. + 01 Upper floor
3. Type of case:- Renewal
4. Details of previous FSC:- No. F6/DFS/MS/School/2015/NDZ/977 dated 10/06/2015.
5. Fire safety directives No.- N/A
6. Date of inspection:- 12/02/2020
7. Name of the inspecting officer:- Sh. Manoj Kumar Sharma (ADO/CC)
8. Name & designation of officer
From the building side:- Sh. N.K. Gaur (Fire Officer)
9. Year of construction:- Old
10. Applicant's letter No:- Nil dated 13/08/2019

				Old Case
S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement Exiting	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	Accessible	06 mtr.	MR
	2) Gate width	Required	4.5 mtr.	MR
	3) Width of internal road	NA	NA	NA
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	02 Nos.	02 Nos.	MR
	2. Basements	02 Nos.	02 Nos.	MR
	B. Width of staircase			
	1. Upper floors	1.25 mtr.	1.45 mtr. & 1.77 mtr.	MR
	2. Basements	1.25 mtr.	1.45 mtr. & 1.60 mtr.	MR
	C. Protection of exits			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase to terrace	N/A	N/A	N/A
	E. Width of corridor	N/A	N/A	N/A
	F. Door size	1 mtr.	1 mtr.	MR
3.	Compartmentation			
	1) Fire check door	N/A	N/A	N/A
	2) Sealing of electrical shafts	N/A	N/A	N/A
	3) Fire rating of shaft door	N/A	N/A	N/A
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
4.	Smoke Management System			
	1) Basements	30 ACPH	Exhaust fan	MR
	2) Upper floors	12 ACPH	Exhaust fan	MR
5.	Fire Extinguishers			
	1) Total numbers	10 Nos.	10 Nos.	MR
	2) Types	ABC & CO2	ABC & CO2	MR

N/5

	3) ISI marking	ISI Marked	Yes	MR
6.	First-Aid Hose Reel			
	1) Total number of each floor	01	01	MR
	2) Length of hose reel hose	30 mtr.	30 mtr.	MR
	3) Nozzle diameter	05 mm	05 mm	MR
7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	N/A	N/A	N/A
	2) Location of main panel	N/A	N/A	N/A
	3) Location of repeater panel	N/A	N/A	N/A
	4) Alternate source of power	N/A	N/A	N/A
	5) Hooter's 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			
	1) Basement	Required	Provided	MR
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	1) Size of riser/down-comer	N/A	N/A	N/A
	2) Number of hydrants per floor	N/A	N/A	N/A
	3) Hose box	N/A	N/A	N/A
12.	Yard Hydrants			
	1) Total number of hydrants	N/A	N/A	N/A
	2) Hose box	N/A	N/A	N/A
13.	Pumping Arrangement			
	1) Ground level	N/A	N/A	N/A
	a) Discharge of main pump	N/A	N/A	N/A
	b) Head of main pump	N/A	N/A	N/A
	c) Number of main pump	N/A	N/A	N/A
	d) Jockey pump out put	N/A	N/A	N/A
	e) Jockey pump head	N/A	N/A	N/A
	f) Stand by pump output	N/A	N/A	N/A
	g) Stand by pump head	N/A	N/A	N/A
	h) Auto starting/Manual stopping	N/A	N/A	N/A
	2) Terrace level			
	a) Discharge of pump	450 LPM & 220 LPM	450 LPM & 220 LPM	MR
	b) Head of pump	40 mtr.	40 mtr.	MR
	c) Power supply	Required	Provided	MR
	d) Auto starting of pump	Required	Provided	MR
14.	Captive Water Storage for Fire Fighting			
	1) Under ground tank	N/A	N/A	N/A

mm

	capacity			
	a) Draw-off connection	N/A	N/A	N/A
	b) Fire service inlet	N/A	N/A	N/A
	c) Access to tank	N/A	N/A	N/A
	d) Over head tank capacity	5,000 ltr.	5,000 ltr.	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	a) Pressurization of lift shaft	N/A	N/A	N/A
	b) Pressurization of lift lobby	N/A	N/A	N/A
	c) Communication in lift car	N/A	N/A	N/A
	d) Fireman's switch	N/A	N/A	N/A
	e) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply	N/A	N/A	N/A
18.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	a) Detector system panel	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any:			N/A

The fire protection system provided in the school building were tested, checked at random and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter No. F6/DFS/MS/School/2015/NDZ/977 dated 10/06/2015, renewal under Rule 35 of the Delhi Fire Service Rules 2010, is recommended.

Signature of the Inspecting Officer

M.K. Sharma

Name :- M.K. Sharma
Designation :- A. D.O. (CC)

D.O.(CD)

19/12

Dy. Chd (CDZ)

[Signature]