

C-28

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

No F 6/DFS/MS/2021/ School/ 723

Dated: 8 / 9 /2021

FIRE SAFETY CERTIFICATE

Certified that the **Navjeevan Model Secondary School** located at **Outram Line, G.T.B. Nagar Delhi-110009** comprised of **Ground plus 02 upper floors** owned/ occupied by **Navjeevan Model Secondary School** was issued Fire Safety Certificated vide this office letter no. **F6/DFS/MS/School/2017/WZ/1297 dated 28.08.2017 (ground+01 upper floor)**. The premise was re-inspected by the officer concerned of this department on **26.08.2021** in the presence of **Mr. Dheeraj Wadhwa (General Secretary)** and observed that all the fire prevention and fire safety arrangements as provided in the premise found in good working condition. The premise have therefore deemed complied with the requirements under rule 33 of the Delhi Fire Service Rules, 2010 and the building premise is fit for occupancy under **Educational "Group B" for ground plus two upper floors only** with effect from**8/9/21**... for a period of **three years** in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under rule 40, subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010,

Issued on**8/9/21**..... at New Delhi by.


(Anil Garg)
Director

Ph:-011-23414000
etc p

Copy to :-

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi - 110054.
2. The Manager, Navjeevan Model Secondary School at Outram Line, G.T.B. Nagar Delhi-110009.

Conditions for the validity of Fire Safety Certificate:

- 1 All the means of escape/entry/exit shall be kept free from any obstruction.
- 2 All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 3 All the staff members must know the correct method of operation of firefighting system.
- 4 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 <http://delhi.gov.in./wps/wcm/connect/doi/fire/FIRE/Home/Forms>.
- 5 This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
- 6 "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 : Navjeevan Model Secondary School at Outram Lines, G.T.B. Nagar, Delhi-110009.
2. Type of Occupancy : Educational (Ground+02 upper floors only)
3. Type of Case : Add/Alt
4. Details of previous NOC : F6/DFS/MS/2017/School/WZ/1297 dated: 28.08.2017 (G+01 floor only)
5. Fire Safety directives letter No : F6/DFS/MS/BP/2019/258 Dated: 12.07.2019
6. Date of inspection : 26.08.2021
7. Name of the Inspecting Officers : ADO (RN)
8. Name and designation of officers
from the building side : Mr. Dheeraj Wadhwa (General Secretary)
9. Year of Construction : 2005
10. Applicant's letter No. : Online E-mail dated 17.08.2021

Plot Area-915 m2 Covered area ---900 m2 . No of student - 484 nos. Total class room --22nos

Minimum Standards on fire prevention and fire safety U/R 33		NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	06m	18m	MR
	• Gate width	4.50m	05m & 04m	MR
	• Width of internal road	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	03	03	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper Floors	1.50 m	1.50m each	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	02	03	MR
	e. Width of Corridor	NA	NA	NA
	f. Door Size	01 & 1.20m	01m & 1.20m	MR
3	Compartmentation.			
	• Fire check door	NA	NA	NA
	• Sealing of electrical shafts	NA	NA	NA
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4	Smoke Management System.			
	• Basements	NA	NA	NA
	• Upper floors	12 a/c per hour	Natural Ventilation	MR
5	Fire Extinguishers			

	<ul style="list-style-type: none"> Total numbers 	10nos	12nos	MR
	<ul style="list-style-type: none"> Types 	ABC/Co2	ABC-10/Co2-02	MR
	<ul style="list-style-type: none"> ISI marking 	Yes	Yes	MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> Total numbers on each floor 	01	01	MR
	<ul style="list-style-type: none"> Length of hose reel hose 	30m	30m	MR
	<ul style="list-style-type: none"> Nozzle diameter 	5mm	5mm	MR
7	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> Type of detectors 	NA	NA	NA
	<ul style="list-style-type: none"> Location of Main Panel 	NA	NA	NA
	<ul style="list-style-type: none"> Location of Repeater Panel 	NA	NA	NA
	<ul style="list-style-type: none"> Alternate source of power 	NA	NA	NA
	<ul style="list-style-type: none"> Hooters' Location 	NA	NA	NA
8	MOEFA	NA	NA	NA
9	Public Address System.	NA	NA	NA
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> Basement 	NA	NA	NA
	<ul style="list-style-type: none"> Upper Floor 	NA	NA	NA
	<ul style="list-style-type: none"> Sprinkler above false ceiling 	NA	NA	NA
11	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer 	NA	NA	NA
	<ul style="list-style-type: none"> Number of hydrants per floor 	NA	NA	NA
	<ul style="list-style-type: none"> Hose Box 	NA	NA	NA
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants 	NA	NA	NA
	<ul style="list-style-type: none"> Hose Box 	NA	NA	NA
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 ➤ Pump House Access 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
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		450lpm	450lmp	MR
		40m	40m	MR
		Required	Provided	MR
		Required	Provided	MR
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> Underground tank capacity 	NA	NA	NA

	➤ Draw-off connection	NA	NA	NA
	➤ Fire service inlet	NA	NA	NA
	➤ Access to tank	10,000ltr	10,000ltr	MR
	• Overhead Tank capacity			
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
	• 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 tested/ checked randomly and found in good working condition, at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in Director of Education Circular / NBC Part 4, the FSC issued vide letter of even no. 1297 dated: 28.08.2017 (Ground+01 only) renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended

~~DO (W)~~
 k
 27/09/2021
 By C/O (W)

27/09/2021



Signature of the Inspecting Officer
 Name :- C.I. Meena
 Designation:- ADO/RN



C/O

27/09/2021