

C-12

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

No F 6 / DFS / MS / 2022 / School / WZ / 1333

Dated 15/12/2022

FIRE SAFETY CERTIFICATE

Certified that the **Navjeevan Modern School** located at **Main Gonda Road, Swatantra Nagar, Narela, Delhi-110040** comprised of **Basement+Ground+Two upper floors** owned/occupied by **Navjeevan Modern School** have complied with the fire prevention and fire safety requirements in accordance with the Rule 33 of the Delhi Fire Service Rules 2010 and verified by the officer concerned of this department on **06.12.2022** in the presence of Smt. Rinky (Principal) and found that the school building is fit for **occupancy Group B Educational** with effect from 15/12/2022 for a period of **03 (Three) years** in accordance with the 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.

Issued on 15/12/2022 at New Delhi by


(Atul Garg)
Director

Delhi Fire Service

Copy to:-

1. The Director, Education, Government of NCT of Delhi. Old Sect. Delhi-110054
2. Principal, Navjeevan Modern School located at Main Gonda Road, Swatantra Nagar, Narela, Delhi-110040

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
7. 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
8. All the means of escape shall be kept free of any obstruction all the time to evacuate the occupant, in a safe manner, in the event of emergency.

INSPECTION REPORT

1. Name & address of the building : Navjeevan Modern School, Main Gonda Road, Swatantra Nagar , Narela, Delhi-110040.
2. Type of Occupancy : Educational
3. Building Comprised : Basement + Ground + Two upper floors.
4. Type of Case : Addition/Alteration
5. Details of Previous NOC : F6/DFS/MS/School/2019/1555 Dated- 31/07/2019.
6. Fire Safety directives letter No : Nil
7. Date of inspection : 06/12/2022
8. Name of Inspecting Officer : ADO, R.K.Sinha
9. Name and designation of officers
From the building side : Smt. Rinky (Principal)
10. Year of Construction : 2022
11. Applicant's letter No. : E mail id , Dated-05/12/2022

Plot Area- 2600 Sq Yards , Covered area- 2200 sq yard, No. of Students-130 , No. of class rooms- 24

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Part IV Requirement	Provided at site	Remarks MR/NMR
1.	Access to building			
	• Road width	6.0 m	6.0 m	MR
	• Gate width	4.5 m	4.5 m	MR
	• Width of internal road	NA	NA	NA
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	02	02	MR
	• Basements	02	02	MR
	b. Width of staircases			
	• Upper Floor	1.50 m each	1.50 m × 2	MR
	• Basements	1.50 m each	2.25 m & 1.50 m	MR
	c. Protection of exits			
	• Fire check door	Required in basement	Provided	MR
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	All	Provided	MR
	e. Width of Corridor	1.50 m	Provided	MR
	f. Door Size	1.20 m	1.20 m	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			

h

N-9

	<ul style="list-style-type: none"> Basements 	12 a/c per hour	Provided	MR
	<ul style="list-style-type: none"> Upper floors 	12 a/c per hour	Natural Ventilation	MR
5.	Fire Extinguishers	10	15	MR
	<ul style="list-style-type: none"> Total numbers 	ABC	ABC	MR
	<ul style="list-style-type: none"> Types 	Yes	Yes	MR
	<ul style="list-style-type: none"> IS marking 			
6.	First-Aid Hose Reels	01	Provided	MR
	<ul style="list-style-type: none"> Total numbers on each floor 	30 m	Provided	MR
	<ul style="list-style-type: none"> Length of hose reel hose 	5 mm	Provided	MR
	<ul style="list-style-type: none"> Nozzle diameter 			
7.	Automatic fire detection and alarming system	NA	NA	NA
	<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 	Required	Provided	MR
	<ul style="list-style-type: none"> Ground 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 	NA	NA	NA
	<ul style="list-style-type: none"> ➤ Head of Main pump 	NA	NA	NA
	<ul style="list-style-type: none"> ➤ Number of main pumps 	NA	NA	NA
	<ul style="list-style-type: none"> ➤ Jockey Pump out put 	NA	NA	NA
	<ul style="list-style-type: none"> ➤ Jockey pump head 	NA	NA	NA
	<ul style="list-style-type: none"> ➤ Standby Pump out put 	NA	NA	NA
	<ul style="list-style-type: none"> ➤ Standby Pump Head 	NA	NA	NA

22

	➤ Auto Starting/Manual Stopping	NA	NA	NA
	➤ Pump House Access	NA	NA	NA
	• Terrace level	-	-	-
	➤ Discharge of pump	900 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	NA	NA	NA
	➤ Draw-off connection	NA	NA	NA
	➤ Fire service inlet	NA	NA	NA
	➤ Access to tank	NA	NA	NA
	• Overhead Tank capacity	15000 ltrs	Provided	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	• Pressurization of Lift Shaft	NA	NA	NA
	• Pressurization of Lift lobby	NA	NA	NA
	• Communication In lift Car	NA	NA	NA
	• Fireman's Grounding Switch	NA	NA	NA
	• Lift Signage	NA	NA	NA
17.	Standby power supply	NA	NA	NA
18.	Refuge Area.			
	➤ Total Area	NA	NA	NA
	➤ Location	NA	NA	NA
19.	Fire Control Room			
	• Detector System Panel	NA	NA	NA
	• Flow Switch Panel	NA	NA	NA
	• PA System Panel	NA	NA	NA
	• Battery backup	NA	NA	NA
	• Building Floor Plans	NA	NA	NA

20.	Special Fire Protection System for Protection of special Risks, if any:	NA	NA	NA
-----	---	----	----	----

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection. The management had rectified the shortcoming/observations issued by this department vide letter no. F6/DFS/MS/School/2022/WZ/506 dated 24/08/2022.

Keeping in view of satisfactory compliance of the minimum standards of fire prevention and fire safety measures as required under rules, it is recommended to Grant Fire Safety Certificate under Rule 35 of Delhi Fire Service Rules, 2010.

Deo (wz)

K. Singh
13/12/2022
Dy Cfo (wz)

W. K. Singh
13/12/2022

Cfo W. K. Singh
14/12/2022

Director W. K. Singh
14/12/22

A ~~copy~~ ^{copy} of f-t letter is put up for signature

Director (P/S) W. K. Singh
13/12/22

MSG

W. K. Singh
ADO (B.W.)
08/12/22

Signature of Inspecting Officer

Name : Rajeev Kumar Sinha

Designation : ADO/B.W.

W. K. Singh
ADO (B.W.)
15/12/22