

FIRE SAFETY CERTIFICATE

Certified that the **Rajdhani Public Sr. Sec. School** located at **Babu Nagar, Tiraha Shiv Vihar, Delhi-110096**, comprised of **Ground plus two upper floors only** for which Fire Safety Certificate was issued by this department vide letter no. F6/DFS/MS/2017/School/537 dated 12/04/2017, have complied with fire prevention & fire safety requirements in accordance with 33 of the Delhi Fire Service Rules, 2010/ NBC Part - IV and verified by the officer concerned of Fire Service on 07/03/2024 in presence of Mrs. Monika Devi (Principal) and that the building /premises is fit for occupancy class **"Educational Building" (Group-B)** with effect from 20/03/2024 for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rule 2010.

Issued on 20/03/2024 at New Delhi by.

(ATUL GARG)
DIRECTOR

o/c DELHI FIRE SERVICE

Copy to:-

1. The Principal, Rajdhani Public Sr. Sec. School located at Babu Nagar, Tiraha Shiv Vihar, Delhi-110096.
2. The Dy. Director of Education, North – East, B - Block Yamuna Vihar, Delhi - 110053.

Conditions for the validity of Fire Safety Certificate

1. **Fire Safety Certificate is valid for (G + 02) old building only.**
2. 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
3. All the means of escape shall be kept free of all the type of obstruction all the time.
4. 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.
5. 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.
6. 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.
7. This Fire Safety Certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
8. 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.

INSPECTION REPORT

1	Name & address of the building	Rajdhani Public Sr. Sec. School located at Babu Nagar, Tiraha Shiv Vihar, Delhi-110096.		
2	Building is comprised of	Ground plus two upper floors. (Old Block)		
3	Type of occupancy	Educational Building		
4	Type of case	Renewal		
5	Details of previous FSC	F6/DFS/MS/2017/School/537 dated 12/04/2017		
6	Fire safety directives letter no.	NBC Part - IV		
7	Date of inspection	07/03/2024		
8	Name of the inspecting officers	Yashwant Singh Meena, ADO (L.N)		
9	Name of the designation of officer from the building side	Mrs. Monika Devi (Principal)		
10	Year of construction	1998		
11	Applicant's letter no.	Email dated- 28/02/2024		
S.No	Minimum standard of fire prevention and fire safety U/R 33	NBC Part -IV Requirement	Provided at site	Remarks MR/NMR
1	Access to Building:			
	A	Road width	6.0 mtrs.	6.0 mtrs. MR
	B	Gate width	N/A	N/A
	C	Width of internal road	N/A	N/A
2	Number, Width, Type and Arrangement of Exits:			
	A	Number of staircases		
	a	Upper floor	01 no.	02 nos. ✓ MR
	c	Basement	N/A	N/A
	B	Width of staircases		
	a	Upper floor	1.50 mtrs.	1.0 mtrs. & 0.90 mtrs. ✓ MR
	b	Basement	N/A	N/A
	C	Protection of exits		
	a	Fire check door	N/A	N/A
	b	Pressurization	N/A	N/A
	D	No. of continuous staircases to terrace	01 no.	01 no. MR
	E	Width of corridor	1.50 mtrs.	1.50 mtrs. ✓ MR
	F	Door size	1.0 mtrs.	1.0 mtrs. ✓ MR
3	Compartmentation:			
	A	Fire check door	NA	NA
	B	Sealing of electrical shafts	N/A	N/A
	C	Fire rating of shaft door	N/A	N/A
	D	Water curtain	N/A	N/A
	E	Fire dampers	N/A	N/A
4	Smoke Management System:			
	A	Basement	N/A	N/A
	B	Upper floor	N/A	N/A

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5.	Fire Extinguisher:			
	A	Total numbers	08 Nos.	12 Nos. / MR
	B	Types	CO ₂ & ABC	CO ₂ & ABC MR
	C	ISI marking	ISI Marked	ISI Marked MR
6	First-Aid-Hose Reel:			
	A	Total numbers of each floor	01 no.	01 no. / MR
	B	Length of hose reel hose	30 mtrs.	30 mtrs. MR
	C	Nozzle diameter	05 mm	05 mm / MR
7	Automatic Fire Detection and Alarming System:			
	A	Type of detectors	N/A	N/A N/A
	B	Location of main panel	N/A	N/A N/A
	C	Location of repeater panel	N/A	N/A N/A
	D	Alternate source of power	N/A	N/A N/A
	E	Hooters	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:			
	A	Basement	N/A	N/A N/A
	B	Upper floor	N/A	N/A N/A
	C	Sprinkler above false ceiling	N/A	N/A N/A
11	Internal Hydrants:			N/A N/A
	A	Size of riser/down-comer	N/A	N/A N/A
	B	Number of hydrants per floor	N/A	N/A N/A
	C	Hose box	N/A	N/A N/A
12	Yard Hydrants:			
	A	Total number of hydrants	N/A	N/A N/A
	B	Hose box	N/A	N/A N/A
13	Pumping Arrangements:			
1	Ground level			
	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 pumps	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	Standby pump out put	N/A	N/A N/A
	G	Standby pump head	N/A	N/A N/A
	H	Auto starting /manual stopping	N/A	N/A N/A
	I	Pump house access	N/A	N/A N/A
2	Terrace Level			
	A	Discharge of pump	450 LPM	450 LPM / MR
	B	Head of the pump	40 mtrs	40 mtrs / MR
	C	Power supply	Required	Provided MR
	D	Auto starting of pump	Required	Provided MR

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80

N/18

14	Captive Water Storage for Fire Fighting:			
A	Underground tank capacity	N/A	N/A	N/A
B	Draw-off connection	N/A	N/A	N/A
C	Fire service inlet	N/A	N/A	N/A
D	Access to tank	N/A	N/A	N/A
E	Overhead tank capacity	10,000 ltr.	10,000 ltr.	MR
15	Exit Signage:		Required	Provided
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	Firemen's grounding switch	N/A	N/A	N/A
E	Lift signage	N/A	N/A	N/A
17	Standby Power Supply:			
18	Refuge Area:			
A	Total area	N/A	N/A	N/A
B	Location	N/A	N/A	N/A
19	Fire Control Room:			
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 plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special Risks, if any:		N/A	N/A

The fire protection system was randomly checked and tested and was found functional at the time of inspection. The shortcomings issued vide letter no. F6/DFS/MS/School/2020/720 dated 06/11/2020 by this department has been rectified by the management.

Keeping in view of the deemed compliance of minimum standards of fire prevention and fire safety measures as required in Directorate of Education Circular no. NBC Part IV, the FSC issued vide letter no. F6/DFS/MS/2017/School/537 dated 12/04/2017 is recommended to be renewed.


 12/3/2024
 Signature of the Inspecting Officer
 Name Yashwant Singh Meena
 Designation ADO (L.N)


DY. CEO/NDZ

C.F.O.

Director

Director

F.T Letter is put up for sign. Please


 19/3/2024