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

No.F6/DFS/MS/School/NDZ/2024/ 82

Dated: 01/02/2024

FIRE SAFETY CERTIFICATE

Certified that the Modern School located at Barakhamba Road, New Delhi comprises of various block such as Platinum Jubilee Block & S.S. Block- Ground + 02 Upper floor each and Main Building- Ground + 01 Upper floor & 01 store room at terrace, was earlier granted FSC by this department vide letter No. F6/DFS/MS/School/NDZ/2021/511 dated 19/07/2021 and Centenary Block, G+2 upper floor (Girls hostel) & Golden jubilee block, G+ 2 upper floor (Boys hostel) do not fall under the purview of Delhi Fire Service as per DFS Rules 2010. Now, the premises was re-inspected by the officer concerned of this department on 20-01-2024 in the presence of Sh. Rishi Pandya, (Maintenance, In charge) and found that school has deemed complied with the fire prevention and fire safety requirements in accordance with Circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 & DFS Rules 2010 and the school building premises is fit for occupancy of class Group B "Educational Building" Sub-Div. B-I with effect from01/02/2024 for a period of three years subject to compliance of the conditions mentioned below:

Issued on01/02/2024..... at New Delhi by.


(Anil Garg)
DIRECTOR
Delhi Fire Service

Copy to:-

1. The Chairman, NDMC, Palika Kendra, New Delhi.
2. Director of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi.
3. The Principal, Modern School at Barakhamba, Road, New Delhi.

Conditions 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. The compliance with regards to electrical installation, structural stability, set back area, occupancy and any deviation in construction etc. shall be verified from authority concerned.
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.
9. Any flammable material for interior decoration is prohibited.

INSPECTION REPORT

1. Name & address of the building:- Modern School, Barakhamba Road,
New Delhi – 110001.
2. Type of occupancy:- Educational Building, Platinum Jubilee Block
Ground + 02 Upper floors, S.S Block:- Ground +
02 Upper floors, Main Building:- Ground + 01
Upper floor & 01 store room at terrace. Centenary
Block (ground +02 floor, girl hostel)and golden
jubilee block (ground + 02 Floor, boys hostel)
3. Type of case:- Renewal
4. Details of previous NOC:- F6/DFS/MS/School/NDZ/2021/511 dated
19/07/2021.
5. Fire safety directives No.- N/A
6. Date of inspection:- 20/01/2024
7. Name of the inspecting officer:- Sh. Ravinder Singh (ADO/CC)
8. Name & designation of officer
From the building side:- Sh. Rishi Pandey,
9. Year of construction:- 1932
10. Applicant's letter No:- letter no. nil dated nil dfs diary no. 11645
dated 08.01.2024.

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement /existing fire safety arrangements	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	09 mtr.	30 mtr.	MR
	2) Gate width	06 mtr.	06 mtr.	MR
	3) Width of internal road	NA	NA	NA
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors(total)	10 nos	10 nos	MR
	a. P.J. Block	03 nos	03 nos	MR
	b. SS block	02 nos	02 nos	MR
	c. Main Building	05 nos	05 nos	MR
	2. Basements	NA	NA	NA
	B. Width of staircase			
	1. Upper floors	1.5 & 0.75 mtr.	1.5 & 0.75 mtr	MR
	2. Basements	NA	NA	NA
	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	01	01	MR
	E. Width of corridor	NA	NA	NA
	F. Door size	1.0 mtr.	1.0 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

N/133

	5) Fire Dampers	N/A	N/A	N/A
4.	Smoke Management System			
	1) Basements	30 ACPH	N/A	N/A
	2) Upper floors	12 ACPH	Natural	MR
5.	Fire Extinguishers			
	1) Total numbers	15 Nos.	15 Nos.	MR
	2) Types	ABC & CO2	ABC, CO2 & W.CO2	MR
	3) ISI marking	Required	Provided	MR
6.	First-Aid Hose Reel			
	1) Total number of each floor	02/01	02/01	MR
	2) Length of hose reel hose	30m	30m	MR
	3) Nozzle diameter	05mm	05mm	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	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	1) Basement	N/A	N/A	N/A
	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	100mm	100mm	MR
	2) Number of hydrants per floor	02	02	MR
	3) Hose box	02	02	MR
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			
	2. 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
	3. Terrace level			
	a) Discharge of pump	450 LPM	Provided	MR
	b) Head of pump	40 mtr	Provided	MR
	c) Power supply	Required	Provided	MR

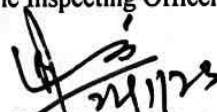
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	d) Auto starting of pump	Required	Provided	MR
14.	Captive Water Storage for Fire Fighting			
	1) Under ground tank capacity	N/A	N/A	N/A
	a) Draw-off connection	N/A	N/A	N/A
	b) Fire service inlet	N/A	N/A	N/A
	c) Access to tank	N/A	N/A	N/A
	d) Over head tank capacity	10,000 ltr.	10,000 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	Required	Provided	MR
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. Further, Golden Jubilee block (boys hostel) comprised of ground and 02 upper floor & Centenary block(Girl hostel) comprised of ground plus two upper floors do not fall under the purview of Delhi Fire Service as per Rule 27(2) of DFS Rules 2010 being a low rise Residential building.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules if approved, we may renew the FSC issued vide letter No. F6/DFS/MS/School/NDZ/2021/511 dated 19/07/2021, under Rule 35(6) of the Delhi Fire Service rules 2010.

Signature of the Inspecting Officer



Name: - Sh. Ravinder Singh
Designation: ADO (CC)

Dy. Insp.
22/1/24
Dy. Insp. (MSZ)
C.F.O.
Director
24/10/24
23/11/24

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