417



## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE NEW DELHI- 110 001

No.F6/DFS/MS/School/2022/NDZ/ 483

Dated: 09/05/2022

## FIRE SAFETY CERTIFICATE

Certified that the St. Marks Sr. Sec. Public School located at Lal Mandir Road, Harsh Vihar, Delhi-110093, comprised of ground plus three upper floors, owned/occupied by St. Marks Sr. Sec. Public was issued NOC vide letter No. F 6/DFS/MS/School/2019/NDZ/249 dated 01/2/19. The school building was re-inspected by the officer concerned of this department on 27/04/2022 in the presence of Mr. Vinod Rana, Manager of the School and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with rules 33 of the Delhi Fire Service Rules, 2010 and observed that the school building is fit for occupancy class 'Educational Building' "Group-B" with effect from 0.3 05 2021 for a period of 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, printed overleaf.

Issued on 02/05/2021 at New Delhi by

(Dr. S.K Tomar)
Dy.Chief Fire Officer

Copy:-

To.

The Dy. Director of Education, B–Block, Yamuna Vihar, North-East, Delhi-110053

St. Marks Sr. Sec. Public School Lal Mandir Road, Harsh Vihar,

The Principal

Delhi-110093

1

## CONDITIONS

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 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.
- 3. 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.
- 4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
- 5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land if any.
- 6. 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 7. The owner / occupier shall apply for renewal of this Fire Safety Certificate of 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 : St. Marks Sr. Sec. Public School,

Lal Mandir Road, Harsh Vihar, Delhi-110093

2. Building is comprised of

: G+ 3

3. Type of Occupancy

: Educational

4. Type of Case

: Renewal

5. Details of Previous NOC letter

: F6/DFS/MS/school/2019/NDZ/249 dt 01/2/19

6. Fire Safety directive letter No.

: NBC Part IV

7. Date of Inspection

: 27/04/2022

8. Name of the Inspecting officers

: ADO Mehmood

9. Name and designation of Officer

from the building side

:Mr. Vinod Rana, (Manager)

10. Year of Construction 11. Applicant's letter No

: 2004 :SMPS/2022/1552 dated 02/03/2022

Minimum Standards on Fire		Provided at Site	Remarks				
Prevention and Fire Safety U/R33	Requirement		MR/NMR				
Access to Building							
<ul> <li>Road width</li> </ul>	06 mtr.	06 mtr.	MR				
	N/A		N/A				
<ul> <li>Width of internal road</li> </ul>	N/A	N/A	N/A				
Number, Width, Type and Arrangement of Exits							
a. Number of Staircases			1				
<ul> <li>Upper floor</li> </ul>	02 nos.	03 nos.	MR				
<ul> <li>Basement</li> </ul>	N/A		N/A				
B. Width of Staircases		10/1	19/7				
Upper floor	1.50 mtr	1.80 mtr 1.90 Mtr & 1.60(Upto 1st floor)	MR				
	N/A		N/A				
			14//				
	N/A	N/A	N/A				
	N/A	N/A	N/A				
d. No. of Continuous Staircases to Terrace	01 nos.	02 nos.	MA				
e. Width of Corridor	1.50 mtr.	1.80 mtr	MR				
f. Door Size	01 mtr. to	01 mtr. to 1.20 mtr	MR				
Compartmentation.							
Fire check door	N/A	N/A	N/A				
<ul> <li>Sealing of electrical shafts</li> </ul>	N/A		N/A				
<ul> <li>Fire rating of shaft door</li> </ul>	N/A		N/A				
	N/A		N/A				
Fire dampers	N/A		N/A				
Smoke Management System.							
Basement	N/A	N/A	N/A				
Upper floor	N/A		N/A				
Fire Extinguishers							
Total numbers	20 nos.	28 nos	MR				
1	ABC /CO <sub>2</sub>		MR				
IS marking	ISI marked	Provided	MR				
	Gate width Width of internal road Number, Width, Type and Arrangen  a. Number of Staircases Upper floor Basement  B. Width of Staircases Upper floor Basement  c. Protection of Exits Fire check door Pressurization  d. No. of Continuous Staircases to Terrace e. Width of Corridor  f. Door Size  Compartmentation.  Fire check door Sealing of electrical shafts Fire rating of shaft door Water curtain Fire dampers  Smoke Management System.  Basement Upper floor Fire Extinguishers	Prevention and Fire Safety U/R33 Requirement Access to Building  Road width Gate width Width of internal road N/A Number, Width, Type and Arrangement of Exits  A. Number of Staircases Upper floor Basement N/A  Width of Staircases Upper floor Basement N/A  C. Protection of Exits Fire check door Pressurization A. No. of Continuous Staircases to Terrace  Width of Corridor  Fire check door Sealing of electrical shafts Fire rating of shaft door Water curtain Fire dampers  Basement N/A  N/A  MA  Smoke Management System.  Basement Upper floor N/A N/A  N/A  N/A  N/A  N/A  N/A  N/A	Prevention and Fire Safety U/R33 Requirement  Access to Building  Road width Gate width Width of internal road  N/A  Number, Width, Type and Arrangement of Exits  a. Number of Staircases Upper floor Basement  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/				



## NIT

	Total number 1 5							
	Total numbers on each floor	02 nos.	02 nos	MR				
	<ul><li>Length of hose reel hose</li><li>Nozzle diameter</li></ul>	30 mtr	30 mtrs	MR				
07		05 mm	05 mm	MR				
	Automatic Fire Detection and Alarming System.							
	<ul> <li>Type of detectors</li> </ul>	N/A	N/A	N/A				
	<ul> <li>Location of main panel</li> </ul>	N/A	N/A	N/A				
	<ul> <li>Location of repeater panel</li> </ul>	N/A	N/A	N/A				
	<ul> <li>Alternate source of power</li> </ul>	N/A	N/A	N/A				
	Hooter	N/A	N/A	N/A				
80	MOEFA	N/A	N/A	N/A				
09	Public Address System.	N/A	N/A	N/A				
10	Automatic Sprinkler System.							
	Basement	N/A	N/A	N/A				
	<ul> <li>upper floor</li> </ul>	N/A	N/A	N/A				
	<ul> <li>sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A				
11	Internal Hydrants							
	size of riser/down-comer	N/A	N/A	N/A				
	Number of hydrants per floor	N/A	N/A	N/A				
	Hose box	N/A	N/A	N/A				
12	Yard Hydrants.							
	Total number of hydrants	N/A	N/A	N/A				
	Hose box	N/A	N/A	N/A				
13	Pumping Arrangements.			14// (				
	➢ Ground Level							
	Discharge of main pump	N/A	N/A	N/A				
	<ul> <li>Head of main pump</li> </ul>	N/A	N/A	N/A				
	<ul> <li>Number of main pumps</li> </ul>	N/A	N/A	N/A				
	<ul> <li>Jockey pump out put</li> </ul>	N/A	N/A	N/A				
1	<ul> <li>Jockey pump head</li> </ul>	N/A	N/A	N/A				
	<ul> <li>Standby pump out put</li> </ul>	N/A	N/A	N/A				
	<ul> <li>Standby pump head</li> </ul>	N/A	N/A	N/A				
	<ul> <li>Auto starting /manual stopping</li> </ul>	N/A	N/A	N/A				
-	Pump house access	N/A	N/A	N/A				
	> Terrace Level							
	Discharge of pump in each Block	450 LPM	450 LPM & 220 LPM	MR				
	<ul> <li>Head of the pump</li> </ul>	40 M	40 M	MR				
	<ul> <li>Power supply</li> </ul>	Required	Provided	MR				
	<ul> <li>Auto starting of pump</li> </ul>	Required	Provided	MR				
14	Captive Water Storage for Fire Fighting	g.						
	<ul> <li>Underground tank capacity</li> </ul>	N/A	N/A	N/A				
	Draw-off connection	N/A	N/A	N/A				
	<ul> <li>Fire service inlet</li> </ul>	N/A	N/A	N/A				
	<ul> <li>Access to tank</li> </ul>	N/A	N/A	N/A				
	<ul> <li>Overhead tank capacity</li> </ul>	10,000 ltr	10,000 ltr	MR				
	C Torriodd tarik capacity	10,000 iii	10,000 10	IVIT				

al

16	Provision of Lifts.					
	<ul> <li>Pressurization of lift shaft</li> <li>Pressurization of lift lobby</li> </ul>	N/A	N/A	N/A		
	Communication in lift car	N/A	N/A	N/A		
	Firemen's grounding switch	N/A	N/A	N/A		
	Lift signage	N/A	N/A	N/A		
17	Standby Power Supply	N/A	N/A	N/A		
18	Refuge Area.	N/A	N/A	N/A		
19	Total area     Location  Fire Control Room	N/A N/A	N/A N/A	N/A N/A		
	<ul><li>Detector system panel</li><li>Flow switch panel</li></ul>	N/A	N/A	N/A		
	PA system panel	N/A	N/A	N/A		
	Battery backup	N/A	N/A	N/A		
	Building floor plans	N/A	N/A	N/A		
20	Special Fire Protection Systems for	N/A	N/A	N/A		
	Protection of Special Risks, if Any:	N/A	N/A	N/A		

The fire protection systems provided in the building were tested/checked and found functional at the time of inspection.

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety required under the NOC issued Vide letter no. F6/DFS/MS/school/2019/NDZ/249 dt 01/2/19 renewal under rule 35 of Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting Officer

Name

:- Mehmood Designation :- A.D.O (T.Pur)

5ns