



No. F6/DFS/MS/School/WZ/2024/ 1143

Dated:- 26/11/2024

**FIRE SAFETY CERTIFICATE**

Certified that the St. Mary's Senior Secondary School, Located at Ambica Vihar (Near GH-13), Paschim Vihar, New Delhi-110087, comprised of Basement + Ground + 03 Upper Floors only, was issued Fire Safety Certificate by this department Vide Letter No. F6/DFS/MS/School/WZ/2021/1040 dated 21/12/2021. The said premise was re-inspected by the officer concerned of this department on 18/11/2024 in the presence of Sh. Hemchander (Lab. Assist.) & Sh. Mahendra (Liaison Officer) and found that the premises/building have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of Delhi Fire Service Rules, 2010 and that the premises/building is fit for occupancy class "Educational Building" Group B with effect from 26/11/2024 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 Rules, 2010, printed below.

Issued on 26/11/2024 at New Delhi by.

(Amit Garg)  
Director

Tel. No. 011-23414000

Copy to: -

1. The Deputy Director, Delhi Municipal Corporation, Civic Centre, Minto Road, Delhi-110002.
2. The Principal, St. Mary's Senior Secondary School, Ambica Vihar (Near GH-13), Paschim Vihar, New Delhi-110087.

**Following fire safety directives must be adhered to:-**

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. 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 if fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
6. All comments / directions of licensing Department shall always be permitted and followed.
7. 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](http://www.dfs.delhigovt.nic.in)
8. 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 copy of the certificate, six months prior to its expiry.
9. The school management has submitted an undertaking lift is sealed at basement floor. If lift found running at basement floor, this FSC shall be null & void.

## INSPECTION REPORT

1. Name and address of the building: **St. Mary's Senior Secondary School**, located at **Ambica Vihar (Near GH-13), Paschim Vihar, New Delhi-110087**
2. Type of Occupancy : Educational, (Basement+Ground+03 Upper Floors)
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/School/WZ/2021/1040 dated 21/12/2021
5. Fire Safety directives Letter No. : F6/DFS/MS/BP/2016/61 dated 23/03/2016
6. Date of inspection : 18/11/2024
7. Name of the Inspecting Officer : Aman Kumar Lathar, ADO (JWP)
8. Name and designation of Officer from the building side : Sh. Hemchander (Lab. Assist.) & Sh. Mahendra (Liaison Officer)
9. Year of Construction : 2015-16
10. Applicant's letter No. : email dated 12/11/2024

S No	Minimum standards on fire prevention and fire safety U/R 33	Directive letter dated 23/03/2016 Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			MR
	• Road width	06 m	20 m	MR
	• Gate width	4.5 m	Provided	MR
	• Width of internal road	NA	NA	NA
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	02	Provided	MR
	• Basements	02	Provided	NA
	b. Width of staircases			
	• Upper floors	1.50 m	1.50 m x 2	MR
	• Basements	1.50 m	1.50 m x 2 & 01 ramp of 2.30 m	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	NA		NA
	d. No of continuous staircase to terrace	01	Provided	MR
	e. Width Of Corridor	1.5 m	1.60 to 2.30 m	MR
	f. Door Size	1.0 m	1.10 m x 2	MR
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4.	Smoke managements System			
	• Basements	Required	Provided	MR
	• Upper floors	Required	Provided	MR

5.	Fire Extinguishers			
	• Total numbers	15 nos.	27 nos.	MR
	• Types	ABC & CO <sub>2</sub>	Provided	MR
	• IS marking	ISI marked	Provided	MR
6.	First – Aid Hose Reels			
	• Total numbers on each floor	02	Provided	MR
	• Length of hose reel hose	30 m	Provided	MR
	• Nozzle diameter	5 mm	Provided	MR
7.	Automatic fire detection and alarming system			
	• Type of detectors	NA	NA	NA
	• Location of Main Panel	NA	NA	NA
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	NA	NA	NA
	• Hooters' Location	NA	NA	NA
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	• Basements	Required	Provided	MR
	• Upper Floor	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA
11.	Internal Hydrants:			
	• Size of riser/down- comer	100 mm	Provided	MR
	• Number of hydrants per floor	02	Provided	MR
	• Hose Box	02	Provided	MR
12.	Yard Hydrants			
	• Total number of hydrants	NA	NA	NA
	• Hose Box	NA	NA	NA
13.	Pumping Arrangements:			
	• Ground Level			
	• Discharge of main pump	2280 lpm	NA	NA
	➤ Head of main pump	70 m	NA	NA
	➤ Number of main pumps	01 elect. & 01 diesel	NA	NA
	➤ Jockey pump out put	180 lpm	NA	NA
	➤ Jockey pump head	60 m	NA	NA
	➤ Standby Pump out put	2280 lpm	NA	NA
	➤ Standby Pump Head	70 m	NA	NA
	➤ Auto Staring/Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	900 lpm	Provided	MR
	➤ Head of the pump	60 m	60 m	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto starting of pump	Required	Provided	MR
14.	Captive water Storage for fire fighting:			
	• Under ground tank capacity	1,00,000 ltrs	Provided	MR
	➤ Draw off connection	NA	NA	NA
	➤ Fire service inlet	NA	NA	NA
	➤ Access to tank	NA	NA	NA
	• Overhead Tank capacity	10,000 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	Required	Provided	MR
	➤ Fireman's Grounding Switch	Required	Provided	MR
	➤ Lift Signage	Required	Provided	MR
17.	Standby power supply	Required	Provided	MR

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 Systems for Protection of special Risks, if any;	Required	02 ABC type fire extinguishers provided near elect. Panel	MR

Fire protection systems provided in the building were checked and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety requirements under the rules, renewal of Fire Safety Certificate issued vide letter no. F6/DFS/MS/School/WZ/2021/1040 dated 21/12/2021 is recommended under Rule 37 of the Delhi Fire Service Rules, 2010 under DFS Act 2007.

Accordingly DFA is put up for approval please.

*[Signature]*  
21/11/24

Aman Kumar Lathar  
ADO (JWP)

*DCFA/WZ*

*[Signature]*  
20/11/2024

*CFO*  
*[Signature]*  
21/11/2024

*Director*  
*[Signature]*  
22/11/24

*ADY/SWB*

*21.12.21*  
*20/11/2024*

Sir,

f.f. letter is put-up for your signature pl.

*Director*  
*[Signature]*  
26/11/24

*[Signature]*  
26/11/24  
ADD (JWS)

*m*