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**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEADQUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE**  
**NEW DELHI- 110001**

No. F6/DFS/MS/School/2024/SZ/1105

Dated: 08/11/2024

**FIRE SAFETY CERTIFICATE**

Certified that the Senior Secondary School at A2, Janak Puri, New Delhi, comprised of 1<sup>st</sup> basement (Parking, Library & Multipurpose Hall), 2<sup>nd</sup> basement (Parking & services), ground floor (class rooms), 1<sup>st</sup> floor (class rooms), 2<sup>nd</sup> floor (class rooms), 3<sup>rd</sup> floor (class rooms & Auditorium) & 4<sup>th</sup> floor (class rooms, MP hall & Auditorium) as per completion plans forwarded by MCD, owned/occupied by M/s. St. Marks Christian Educational Society have complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules 2010 and verified by the officers concerned of this department on 29.10.2024 in the presence of Sh. Suman Surabh, JE (MCD), and that the building/ premises (**Basement-1 & 2, ground plus four upper floors Except Auditorium at 3<sup>rd</sup> & 4<sup>th</sup> floor**) is fit for occupancy class "Educational" w.e.f. 08/11/2024 for a period of three years in accordance with 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 as below.

Issued on 08/11/2024 at New Delhi by.

  
(Atul Garg)  
Director  
Delhi Fire Service

Copy to: -

1. The Owner/Occupier, Senior Secondary School at A2, Janak Puri, New Delhi.
2. Executive Engineer (Bldg.), MCD, West Zone, Dr. Sahib Singh Varma Nigam Bhawan, Second Floor, Shivaji Enclave, New Delhi-110027.

: - for information regarding use of basement.

**Conditions for validity of Fire Safety Certificate: -**

1. This fire safety certificate is not for auditorium and it will be considered separately after completion of seating arrangement.
2. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
3. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
4. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
5. The trained staff should be available round the clock.
6. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
7. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
8. Basement will be used as per BBL/UBBL.
9. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).
10. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

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**INSPECTION REPORT**

1. Name & address of the building : Senior Secondary School at Plot No. A2, Janak Puri, New Delhi.
2. Type of Occupancy : Educational
3. Building Comprised of : Basement (1 & 2), ground plus four upper floors.
4. Type of Case : New Case
5. Details of previous NOC : N/A
6. Fire Safety directives letter No : F6/DFS/MS/BP/2022/School/351 dated 05.08.2022
7. Date of inspection : 29.10.2024
8. Name of the Inspecting Officers : Vedpal Chhikara, DO(SW), R.K. Yadav, ADO (JKP)
9. Name and designation of officers from the building side : Sh. Suman Surabh, JE (MCD) *owner of school*
9. Year of Construction : 2023-24
10. Applicant's letter No. : MCD Completion ID No. 10051786 dated 26.10.2024.

Sr. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per NBC-IV	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	6.0 m	18.29 m	MR
	• Gate width	06 mts	Provided	MR
	• Width of internal road	06 m	06 m	MR
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases	-	-	-
	• Upper Floors	04 Nos.	04 Nos.	MR
	• Basements	04 Nos.	04 Nos.	MR
	b. Width of staircases	-	-	MR
	• Upper Floors	1.5 mts each	2.0 mts each	MR
	• Basements	1.5 mts each	2.0 mts each	MR
	c. Protection of exits	-	-	MR
	• Fire check door	Required	Provided	MR
	• Pressurization	Required in Basement floor only	Provided in Basement floor only	MR
	d. No. of continuous staircases to terrace	04 Nos.	04 Nos.	MR
	e. Width of Corridor	1.80 m	2.0 m	N/A
	f. Door Size	1.20 m & 2.0 m in assembly area	1.20 m & 2.0 m in assembly area	MR
3	<b>Compartmentation.</b>			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	N/A	N/A	N/A
	• Water Curtain	Required	Provided	MR
	• Fire Dampers	N/A	N/A	N/A
4	<b>Smoke Management System.</b>			
	• Basements	12 a/c per hour	Provided	MR
	• Upper floors	12 a/c per hour	Natural Ventilation Provided	MR
5	<b>Fire Extinguishers</b>			
	• Total numbers	30	Provided	MR
	• Types	ABC & CO <sub>2</sub> type	ABC & CO <sub>2</sub> type	MR
	• IS marking	ISI marked	Provided	MR

6	<b>First-Aid Hose Reels.</b>			
	• Total numbers on each floor	04 no.	04 Nos. Provided	MR
	• Length of hose reel hose	30 mts.	Provided	MR
	• Nozzle diameter	5 mm	Provided	MR
7	<b>Automatic fire detection and alarming system.</b>			
	• Type of detectors	N/A	Provided	N/A
	• Location of Main Panel	N/A	Provided	N/A
	• Location of Repeater Panel	N/A	N/A	N/A
	• Alternate source of power	N/A	Provided	N/A
	• Hooters' Location	N/A	Provided	N/A
8	<b>MOEFA</b>	Required	Provided	MR
9	<b>Public Address System.</b>	Required	Provided	MR
10	<b>Automatic Sprinkler System.</b>			
	• Basement	Required	Provided	MR
	• Upper Floors	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11	<b>Internal Hydrants</b>			
	• Size of riser/down-comer	150 mm	150 mm	MR
	• Number of hydrants per floor	04	04	MR
	• Hose Box	04	04	MR
12	<b>Yard Hydrants.</b>			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13	<b>Pumping Arrangements.</b>			
	• Ground Level	---	---	---
	➤ Discharge of main Pump	2280 + 1620 LPM	2280 + 1620 LPM	MR
	➤ Head of Main pump	80 mts	80 mts	MR
	➤ Number of main pumps	01 No. + 01 No.	01 No. + 01 No.	MR
	➤ Jockey Pump out put	180 LPM	180 LPM	MR
	➤ Jockey pump head	70 mts	70 mts	MR
	➤ Standby Pump out put	2280 LPM	2280 LPM	MR
	➤ Standby Pump Head	80 mts	80 mts	MR
	➤ Auto Starting/ Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level	-----	-----	-----
	➤ Discharge of pump	900 LPM	900 LPM	MR
	➤ Head of the pump	40 mts	40 mts	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	<b>Captive Water Storage for fire fighting.</b>			
	• Underground tank capacity	1,50,000 ltrs	1,50,000 ltrs	MR
	➤ Draw-off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	25,000 ltrs	25,000 ltrs	MR
15	<b>Exit Signage.</b>	Required	Provided	MR

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16	<b>Provision of Lifts.</b>			
	• Pressurization of Lift Shaft	Required	Provided	MR
	• Pressurization of Lift lobby	Required	Provided	MR
	• Communication In lift Car	Required	Provided	MR
	• Fireman's Grounding Switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
17	<b>Standby power supply</b>	Required	Provided	MR
18	<b>Refuge Area.</b>			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	<b>Fire Control Room</b>			
	• Detector System Panel	Required	Provided	MR
	• Flow Switch Panel	N/A	N/A	N/A
	• PA System Panel	Required	Provided	MR
	• Battery backup	Required	Provided	MR
	• Building Floor Plans	Required	Provided	MR
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	Fire Extinguishers are provided near electric panel.	MR

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

Keeping in view of the above compliance of the minimum standards of fire prevention and fire safety measures under Rule 35 of the Delhi Fire Service Rules 2010, it's recommended to grant Fire Safety Certificate.

Note: - As per revised plan in 2<sup>nd</sup> basement proposed for parking & 1<sup>st</sup> basement for junior library and multipurpose hall & Services, ground floor (class rooms), 1<sup>st</sup> floor (class rooms), 2<sup>nd</sup> floor (class rooms), 3<sup>rd</sup> floor (class rooms & Auditorium) & 4<sup>th</sup> floor (class rooms, MP hall & Auditorium)

Note:- Auditorium is not complete in all respect. Half portion of 1<sup>st</sup> basement is also for parking. h

*R K Yadav*  
31/10/2024

Signature of the Inspecting Officer  
Name- R.K. Yadav  
Asstt. Div. Officer (JKP)

*Vedpal Chhikara*  
4/11/24

Signature of the Inspecting Officer  
Name- Vedpal Chhikara  
Divisional Officer (SW)

(F/S)  
*Director*  
4/11/2024  
5/11/24  
Dg/62

When auditoria is not complete, why we are asking NPSL JKP