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

No.F6/DFS/MS/School/NDZ/2024/ 950

Dated: 27/09/2024

**FIRE SAFETY CERTIFICATE**

Certified that the **Queen Mary's School** located at **Tis Hazari, Delhi - 110054**, in the building comprised of **08 Blocks** **01. Primary Block** - Ground + 01 upper floor, **02. Art Block** - Ground + 01 upper floor, **03. Primary Block (New)** - Ground + 02 upper floors, **04. Science Block** - Ground + 01 upper floor, **05. Science Block (Old)** - Basement + ground + 02 upper floors, **06. Auditorium** - Basement + ground + 01 upper floor, **07. Middle School Block** - Ground + 02 upper floors, **08. Nursery Block** - Ground + 01 upper floor owned/occupied by **Queen Mary's School** was granted Fire Safety Certificate by this department vide letter no.F6/DFS/MS/School/2019/NDZ/1743 dated 06.09.2019. The building/ premises was re-inspected by the officer concerned of this department on 12.09.2024 in the presence of Mrs. Malini (Principal) and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules 2010 and premises/ building is fit for occupancy of class (**Group-B**) "**Educational Building**" with effect from 27/09/2024 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 conditions under rule 38 of Delhi Fire service Rules, 2010 printed below.

Issued on 27/09/2024 at New Delhi by

  
(**Atul Garg**)  
Director  
Delhi Fire Service o/c  
Tel: 011-23414000  
299

**Copy to:-**

1. The Director of Education,  
Govt. of NCT of Delhi, Old Secretariat, Delhi.
2. The Principal,  
Queen Mary's School at Tis Hazari, Delhi - 110054.

**Conditions for the validity of Fire Safety Certificate**

1. 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
2. All the means of escape shall be kept free of all the type of obstruction all the time.
3. 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.
4. 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.
5. 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.
6. This Fire Safety Certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
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. Any flammable material for interior is prohibited.



-N/20-

## INSPECTION REPORT

1	Name and address of the building:	Queen Mary's School, Tis Hazari, Delhi.		
2	Type of occupancy with details of floors:	Educational Building Group -B (Having 08 different blocks)		
3	Type of case:	Renewal		
4	Details of previous FSC:	F6/DFS/MS/School/2019/NDZ/1743 dated 06.09.2019		
5	Fire safety directives no.:	Director of Education Circular No. 262-362 dated 17.01.2005		
6	Date of inspection:	12.09.2024		
7	Name of the inspecting officer:	Sumit Kumar, ADO (SPM)		
8	Name and designation of the officer from the building side:	Mrs. Malini (Principal)		
9	Year of construction:	Outdoor diary no.5980 dated 03.09.2024		
10	Reference letter no.:			
S. No	Minimum Standards on fire Prevention and fire safety requirements U/R 33	As per Education Circular	Provide at site	Remarks MR/N MR
<b>1 Access to Building</b>				
	<b>A</b> Road width	Approachable	18 mtrs.	<b>MR</b>
	<b>B</b> Gate width	4.5 mtrs.	4.5 mtrs.	<b>MR</b>
	<b>C</b> Width of internal roads	NA	NA	NA
<b>2 Number, Width, Type &amp; Arrangement of Exits</b>				
	<b>A</b> No. of Staircase:			
	a) Upper floor	02 nos.	Primary block- 02, Art block - 03, Primary block (new)-02, Science block (new)-02, Science block (old)-02, Auditorium - 04, Middle School block- 02, Nursery block - 02, (Total 19 nos.)	<b>MR</b>
	b) Basements	NA	NA	NA
	<b>B</b> Width of the Staircase:			
	a) Upper floor	1.02 & 0.75 mtrs.	Primary block - 1.34 & 1.30 mtrs., Art block - 1.30, 1.20 (iron) & 1.16 mtrs., Primary block (new)- 1.04 & 1.02 mtrs, Science block (new)- 1.06, 1.06 mtrs(iron), Science block (old) - 1.44 & 0.75 mtrs (spiral) Auditorium - 1.16x2 & 0.74x2 mtrs., Middle school block 1.34 & 1.29 mtrs., Nursery block - 1.34 & 1.09 mtrs.	<b>MR</b>
	b) Basements	01 m	1.32 & 1.16 m at each block	<b>MR</b>
	<b>C</b> Protection of Exits			
	a) Fire check door	NA	NA	NA
	b) Pressurization	NA	NA	NA
	<b>D</b> No. of continuous staircase to terrace:	NA	NA	NA
	<b>F</b> Width of the corridor	NA	NA	NA
	<b>E</b> Door size	1 mtr.	1 mtr.	<b>MR</b>
<b>3 Compartmentation:</b>				
	<b>A</b> Fire check doors	NA	NA	NA
	<b>B</b> Sealing of electrical shafts	NA	NA	NA
	<b>C</b> Fire rating of shaft doors	NA	NA	NA
	<b>D</b> Water curtain	NA	NA	NA
	<b>E</b> Fire dampers	NA	NA	NA
<b>4 Smoke management System:</b>				
	<b>A</b> Basements	30 ACPH	Exhaust Fan	<b>MR</b>
	<b>B</b> Upper floors	12 ACPH	Natural	<b>MR</b>
<b>5 Fire extinguishers</b>				
	<b>A</b> Total numbers	60 nos.	60 nos.	<b>MR</b>
	<b>B</b> Types	Co2 & ABC	Co2 & ABC	<b>MR</b>
	<b>C</b> ISI marking	Required	Required	<b>MR</b>



6	<b>First Aid Hose reel</b>		01 no. (at each block)	01 no. (at each block)	MR
	A	Total no. at each floor	30 mtrs.	30 mtrs.	MR
	B	Length of Hose Reel	05	05	MR
	C	Nozzle diameter			
7	<b>Automatic Fire Detection and Alarm System (ADAS)</b>				
	A	Type of Detectors	NA	NA	NA
	B	Location of main Panel	NA	NA	NA
	C	Location of Repeater Panel	NA	NA	NA
	D	Alternate power Source	NA	NA	NA
	E	Hooter's location	NA	NA	NA
8	<b>MOEFA</b>				
9	<b>Public Address System</b>				
10	<b>Automatic Sprinkler System</b>		Required	Provided	MR
	A	Basement	NA	NA	NA
	B	Upper Floor	NA	NA	NA
	C	Sprinklers above false ceiling	NA	NA	NA
11	<b>Internal hydrants</b>		100 mm	100 mm	MR
	A	Size of the riser/down comer	01 no.(at each block)	01 no.(at each block)	MR
	B	No. Of hydrants per floor	01 no.(at each block)	01 no.(at each block)	MR
	C	Hose box	01 no.(at each block)	01 no.(at each block)	MR
12	<b>Yard Hydrants</b>		NA	NA	NA
	A	Total no. of hydrants	NA	NA	NA
	B	Hose box	NA	NA	NA
13	<b>Pumping arrangements</b>				
	A	Ground Level	NA	NA	NA
		a) Discharge of main pump	NA	NA	NA
		b) Head of main pump	NA	NA	NA
		c) Number of main pump	NA	NA	NA
		d) Discharge of jockey pump	NA	NA	NA
		e) Head of jockey pump	NA	NA	NA
		f) Discharge of Standby pump	NA	NA	NA
		g) Head of Standby pump	NA	NA	NA
		h) Auto starting/ manual stopping	NA	NA	NA
	B	Terrace Level			
		a) Discharge of terrace pump	450 LPM (at different block)	450 LPM (at different block)	MR
		b) Head of terrace pump	40 mtrs.	40 mtrs.	MR
		c) Alternate power supply	Required	Provided	MR
d) Auto starting of pump		Required	Provided	MR	
14	<b>Captive Water Storage for Fire Fighting</b>				
	A	Underground tank capacity	1,00,000 ltrs.	1,00,000 ltrs.	MR
	B	Draw off connection	NA	NA	NA
	C	Fire Service Inlet	NA	NA	NA
	E	Access to tank	Required	Provided	MR
	D	Overhead tank capacity	2500 ltrs. (at different block)	2500 ltrs. (at different block)	MR
15	<b>Exit Signage</b>		Required	Provided	MR
16	<b>Provision of lift</b>				
	A	Pressurization of lift shaft	NA	NA	NA
	B	Pressurization of lift lobby	NA	NA	NA
	C	Communication in lift car	NA	NA	NA
	D	Fireman switch	NA	NA	NA
	E	Lift signage	NA	NA	NA
17	<b>Standby Power Supply</b>		Required	Provided	MR

18	Refuge Area			
	A	location	NA	NA
	B	Total area	NA	NA
19	Fire Control Room			
	A	Fire Detection System panel	NA	NA
	B	Flow switch panel	NA	NA
	C	P A system panel	NA	NA
	D	Battery backup	NA	NA
	E	Building floor plan	NA	NA
20	Special Fire Protection for special risk if any:			

The Fire Protection System provided in the school were tested, checked and random and found functional at the time of inspection.  
 Shortcomings communicated vide letter no. F6/DFS/MS/School/NDZ/2022/660 dated 26.10.2022 have been rectified.  
 Keeping in view of the deemed compliance of the minimum standards of the fire prevention and fire safety measures as required as per Director Education, Circular dated 17.01.2005 FSC issued vide letter in. F6/DFS/MS/School/2019/NDZ/1743 dated 06.09.2019, renewal under rule 37 of the Delhi Fire Service rules 2010, is recommended.  
 Accordingly DFA is put up for approval and signature please.

*[Signature]*  
 13/09/2024  
 Signature of the Inspecting Officer  
 Name Sumit Kumar  
 Designation ADO (SPM)

DO/CD)

*[Signature]*  
 13/9/24  
 Dy. CDO (NDZ)

Pt. Spic about point no 3 of letter dt 26/10/2022 (placed at C-43).  
*[Signature]*  
 17/09/24

DO(CDO)  
*[Signature]*  
 18/9/24  
 ADO (SPM)

Pt. clarify reg. classes in basement as per C/43

At the time of Inspection basement found closed (Photo placed at C-57 to C-59).  
 Furthermore, the School Authority has submitted an undertaking regarding not to use basement for classroom purposes in future (undertaking placed at C-61).  
 RE-Submitted, Please.  
*[Signature]*  
 19/09/2024