

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI


HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI -110001

No F6/DFS/MS/School/2012/2401 Dated 05/07/12

FIRE SAFETY CERTIFICATE

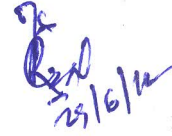
Certified that the Queen Mary's School at Sahkarita Marg, Mayur Vihar, Ph.-1, Delhi. Comprised of basement, ground & three upper floors was granted NOC by this deptt. vide letter No. F6 / DFS / MS / 2005 / 2450 dated 30- 11- 2005. The premises was re-inspected by the officer concerned of this department on 29.5.2012 in the presence of Sh. N.S.Tolia, Manager and found that the School have deemed complied with the fire prevention and fire safety requirements in accordance with the circular issued by the Director of Education dtd. 01.03.2011 and that the building is fit for occupancy class B "Educational Building" with effect from 05/07/12 for a period of three year, subject to conditions printed overleaf.

Issued on 05/07/12 at New Delhi.


Chief Fire Officer
Delhi Fire Service

Copy to:-

1. The Manager,
Queen Mary's School
Mayur Vihar, Phase-1,
Delhi- 110091
2. The Director Education,
Government of N.C.T Delhi,
Old Secretariat, Delhi-54.


29/6/12

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 of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, electric installation etc. may be got verified from the concerned authorities.
5. Basements shall be used as per BBL
6. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction, if any.
7. The owner / occupier of the building shall, under clause 38 of the DFS Rules, declare in Form 'K' every year that the fire prevention & safety measures provided in the building / premises are in good working condition.

INSPECTION REPORT

1. Name & address of the building : Queen Mary's School at Sahkarita Marg, Mayur Vihar -1
Delhi-91,
2. Building is comprised of : Basement, Ground + 3, upper floors.
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous NOC letter: F.6/DFS/MS/2005/2450 Dated 30.11.2005.
6. Fire Safety direction letter No : F6/MS/DFS/BP/2004/468 dtel 27.2.2004.
7. Date of Inspection : 29.05.2012.
8. Name of the Inspecting officers: ADO Gurmukh Singh,
9. Name and designation of Officer:
from the building side : Sh.N.S.Tolia, Manager.
10. Year of Construction -: 2005.
11. Applicant's letter No : letter No.1005 dated 23.01.2012.

NO.	Minimum Standards on fire prevention and fire safety U/R33	Circular ^{Old} Requirements	Provided at Site	Remarks MR/NMR
1	Access to building			
	• Road width	12 Mtrs.	36 Mtrs. ✓	MR
	• Gate width	4.5 Mtrs.	5.5 Mtrs.	MR
	• Width of internal road	N/A	-----	-----
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases	02 Nos.	04Nos.	MR
	• Upper Floor	02 Nos	04 Nos.	MR
	• Basement	02 Nos	02 Nos.	MR
	B. Width of Staircases			
	• Upper Floor	1.4, 1.48, 1.4	1.4, 1.48, 1.4 & 1.37 Mtrs.	MR Accepted as old Bldg.
	• Basement	1.4 & 1.4	1.4 & 1.4 Mtrs. ✓	MR (do)
	c. Protection of exits			
	• Fire check door	N/A	-----	-----
	• Pressurization	N/A	-----	-----

	e. No. of continuous staircases to terrace	4 Nos.	4Nos.	MR
	g. Width of Corridor	1.0 m.	1.66 CM	MR
	h. Door Size		90 CM	MR
3	Compartmentation.	N/A		
	• Fire check door	-----	-----	-----
	• Sealing of electrical shafts	-----	-----	-----
	• Fire rating of shaft door	-----	-----	-----
	• Water curtain	-----	-----	-----
	• Fire Dampers	-----	-----	-----
4	Smoke Management System.			
	• Basement	Required	Provided	MR
	• Upper floor	-----	-----	-----
5.	Fire Extinguishers			
	• Total numbers	22 Nos.	24 Nos.	MR
	• types	ABC & Co2	ABC & Co2	MR
	• IS marking	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	2 Nos.	Provided	MR
	• Length of hose reel hose	30 M	30 M Provided	MR
	• Nozzle diameter	5 MM	5 MM Provided	MR
7	Automatic fire detection and alarming system.	N/A		
	• Type of detectors	-----	-----	-----
	• Location of main panel	-----	-----	-----
	• Location of repeater panel	-----	-----	-----
	• Alternate source of power	-----	-----	-----
	• Hooter's location	-----	-----	-----
8	MOEFA	N/A	Provided	MR
9	Public address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	• Basement	Required	Provided	MR
	• upper floor	N/A	-----	-----
	• sprinkler above false ceiling	N/A	-----	-----
11	Internal Hydrants			
	• size of riser/down-comer	100 MM	100 mm ded	MR

	• Number of hydrants per floor	2 Nos.	Provided ✓	MR
	• Hose Box	2Nos.	Provided ✓	MR
12	Yard Hydrants.	N/A		
	• Total number of hydrants	-----	-----	-----
	• Hose Box	-----	-----	-----
13	Pumping Arrangements.			
	• Ground Level	-----	-----	-----
	➤ Discharge of main Pump	-----	-----	-----
	➤ Head of Main Pump	-----	-----	-----
	➤ Number of main pumps	-----	-----	-----
	➤ Jockey pump out put	-----	-----	-----
	➤ Jockey pump head	-----	-----	-----
	➤ Standby pump out put	-----	-----	-----
	➤ Standby pump Head	-----	-----	-----
	➤ Auto Starting /Manual stopping	-----	-----	-----
	➤ Pump House Access	-----	-----	-----
	• Terrace Level	Required	Provided ✓	MR
	➤ Discharge of pump	450 LPM	450 LPM ✓	MR
	➤ Head of the Pump	40 Mtrs.	40 M ✓	MR
	➤ Power supply	Required	Provided ✓	MR
	➤ Auto Starting of pump	Auto	Provided	MR
14	Captive Water Storage for Fire Fighting.	N/A		
	• Underground tank capacity	N/A	Provided ✓	MR
	➤ Draw-off connection	N/A	Provided	MR
	➤ Fire service inlet	N/A	Provided ✓	MR
	➤ Access to tank	Required	Provided ✓	MR
	• Overhead Tank capacity	10000 Ltrs.	20,000 Ltrs. ✓	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	N/A	-----	-----
	• Pressurization of Lift lobby	-----	-----	-----
	• Communication in lift car	Required	Provided ✓	MR
	• Firemen's grounding switch	Required	Provided ✓	MR
	• Lift Signage	Required	Provided ✓	MR
17	Standby power supply	-----	-----	-----
18	Refuge Area.	-----	-----	-----
	• Total area	-----	-----	-----
	• Location	-----	-----	-----

19	Fire Control Room	N/A		
	• Detector system panel	-----	-----	-----
	• Flow switch panel	-----	-----	-----
	• PA system panel	Not required	Provided	MR
	• Battery backup	-----	-----	-----
	• Building Floor Plans	-----	-----	-----
20	Special Fire Protection systems for protection of special Risks, if any:	-----	-----	-----

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

Keeping in view the compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

Signature of the Inspecting Officer

Name *Gurpreet Singh*

Designation *ADO*

Forwarded for approval pl,

/K Singh

ADCFD