

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110001

No F 6 / DFS / MS / 2016 / 27

Dated: 06/01/2017

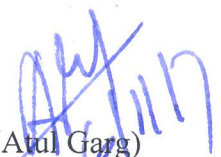
FIRE SAFETY CERTIFICATE

Certified that the **Queen Mary's School Northend** located at **Model Town-III, Delhi-110009** comprised of Ground and 03 upper floors with separate basement owned/ occupied by Queen Mary's School Northend was granted Fire Safety Certificate vide this department letter no. F-6/DFS/MS/school/2012/4743 dated 21.12.2012, have deemed complied with the fire prevention and fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of Fire Service on 20.12.2016 in the presence of **Mrs. Anupma Singh/Principal** and that the building/ premises is fit for **occupancy class "Group B Educational"** with effect from ...06.01.2017... for a period of three years in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under rule 40, subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010,

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
7. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on WWW.dfs.Delhigovt.nic.in

Issued on ...06.01.2017... at New Delhi


(Atul Garg)
Chief Fire Officer
Ph:-011-23414250
ad

Copy to :-

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi - 110054.
2. The Director, Queen Mary;s School Northend, Model Town-III, Delhi-110009.

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INSPECTION REPORT

1. Name & address of the building : Queen Mary's School Northend, Model Town-III, Delhi-110009.
2. Type of Occupancy : Educational
3. Type of Case : Renewal , (Ground plus 03 Upper floor with separate basement)
4. Details of previous NOC : F-6/ DFS/MS/School/2012/4743 dated 21/12/2012
5. Fire Safety directives letter No : F.6/DFS/MS/06/2888 dated 11.02.2004.
6. Date of inspection : 20/12/2016
7. Name of the Inspecting Officers : ADO (RN) Rajesh Kumar
8. Name and designation of officers
from the building side : Mrs. Anupma Singh (Principal)
9. Year of Construction : 2003
10. Applicant's letter No. : QMS/Fire/Deptt/2016/101 dated 25.10.2016

Plot Area-8826 sqm Covered Area:7530 sq.m, class rooms -94nos students---2876nos

	Minimum Standards on fire prevention and fire safety U/R 33	DOE circular letter dated 01.03.2011	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	6m	12m	MR
	• Gate width	4.5m	06m	MR
	• Width of internal road	06m	06m	MR
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	04	06	MR
	• Basements	02	02	MR(Old case)
	b. Width of staircases			
	• Upper Floors	1.50m	1.50m x 3 & 1.53m	MR
	• Basements	1.50m	1.18m & 97cm	MR(old case)
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	02	02	MR
	e. Width of Corridor	Required	2.5m	MR
	f. Door Size	1 m	1.14 m(two door each class)	MR

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3	Compartmentation.			
	• Fire check door	NA	NA	NA
	• Sealing of electrical shafts	NA	NA	NA
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4	Smoke Management System.			
	• Basements	30 a/c per hour	NA	NA
	• Upper floors	12 a/c per hour	Natural Ventilated	MR
5	Fire Extinguishers			
	• Total numbers	35 nos	49 nos	MR
	• Types	ABC/Co2	ABC--49	MR
	• ISI marking	ISI Marked	Yes	MR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	02	02no	MR
	• Length of hose reel hose	30m	30m	MR
	• Nozzle diameter	5mm	5mm	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	NA	NA	NA
9	Public Address System.	Required	Provided.	MR
10	Automatic Sprinkler System.			
	• Basement	Required	Provided	MR
	• Upper Floor	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants			
	• Size of riser/down-comer	100mm	100mm	MR
	• Number of hydrants per floor	2	Provided	MR
	• Hose Box	2	Provided	MR
12	Yard Hydrants.			

	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	N/A	N/A	N/A
		N/A	N/A	N/A
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> Ground Level <ul style="list-style-type: none"> 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 <ul style="list-style-type: none"> Discharge of pump Head of the pump Power Supply Auto Starting of pump 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		900 lpm	900 lpm	MR
		40m	40m	MR
		Required	Provided	MR
		Required	Provided	MR
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> Underground tank capacity Draw-off connection Fire service inlet Access to tank Overhead Tank capacity 	50000 ltr	100000 ltr.	MR
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		10,000 ltrs	25,000ltrs	MR
		Required	Provided	MR
15	Exit Signage	Required	Provided	MR
16	Provision of Lifts.			
	<ul style="list-style-type: none"> Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A

N/17

17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	Fire Control Room			
	• Detector System Panel	N/A	N/A	N/A
	• Flow Switch Panel	N/A	N/A	N/A
	• PA System Panel	N/A	N/A	N/A
	• Batter backup	N/A	N/A	N/A
	• Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

Accordingly, the fire protection systems provided in the building were tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in NBC Part 4, the FSC issued vide letter of even no 4743 dated 21.12.2012 renewal under rule 35 of the Delhi Fire Service Rules, 2010 is recommended.

N/17
21/12

Signature of the Inspecting Officer
Name :- Rajesh Kumar
Designation:- ADO/RN

DO/N/NO

Singh
26.12.16

Dy CPO (N2)

CPO. West
29/12/16
H.P.S

27/12/16