FORM 'H': FORM FOR ISSUING FIRE SAFETY CERTIFICATE
[SEE SUB-RULE (1) OF RULE 35]
GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

No. 66/065/ms/school/2012/4743 Dated: 21/12/2012

## FIRE SAFETY CERTIFICATE

Certified that the Queen Mary's School Northend, located at Model Town-III, Delhi-110009, is comprised of ground plus three upper floors only, was granted NOC by this department vide letter No. F6/DFS/MS/06/2888 dated 28/9/2006 have complied with the fire prevention and fire safety requirements in accordance with the fire Sifety directives letter to F.6/DFS/MS/BP/2004/333 dt. 11-2-2004/issued Carlier by this depth and verified by the officer concerned of Fire Service on 30-11-12 in the presence of Se. Sandesp Mas/h and that the building / premises is fit for occupancy of Group Class B (Educational) with effect from 21/12/12 for a period of three years, subject to conditions mentioned over leaf.

Issued on 21/12/12 at New Delhi by

Yours Faithfully

Chief Fire Officer

Delhi Fire Service

he Hm

Copy to:

Mrs. Anupma Singh (Principal)
 Queen Mary's School Northend, located at Model Town-III, Delhi-110009

2. The Director of Education, Old Secretariat, Delhi

## Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided their 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. The basement shall be used strictly as per the provision of building bye laws.
- 6. This certificate cannot be treated in any case for regularizations of unauthorized construction
- 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 <a href="https://www.dfs.Delhigovt.nic.in"><u>WWW.dfs.Delhigovt.nic.in</u></a>

3	-	INSPECTION REPORT						
	1.	Name & address of the building: Sueen Marys School, Model Town, TIT, D						
	2.	Type of Occupancy	Ed	ucational		10 WILL 11,		
	3.	Type of Case	: New	Case / F	Renewat			
	4.	Details of previous NOC	: Letter	NoF-6/DFs/m	s/06/2888D	ated: 28-9-2001		
	4. Details of previous NOC : Letter No.F-6/DFs/ms/06/2888 Dated: 28-9-206.  5. Fire Safety directives letter No : F-6/DFs/ms/sp/ou/333 dated 11-2-2004.							
	6.	Date of inspection		-11-2012				
2	7.	Name of the Inspecting Officers	s: A	DO-SHY	AM LAL			
		Name and designation of officer				,		
		from the building side		Andeep Ma	sih (Aolmn.	· Acout officer)		
	9. Y	Year of Construction	:20	103, (G:	v.+3)			
	10. 7	Applicant's letter No.	:	i'l date	8 26-6-20	212		
						8		
S.		Minimum Standards on fir	·e	NDC	D	7		
S. No.		Minimum Standards on fir prevention and fire safety U/F		NBC Requirement	Provided at site	Remarks MP/NMP		
	A			Requirement		Remarks MR/NMR		
	A	prevention and fire safety U/F		Requirement	Provided at site			
	A	prevention and fire safety U/I		Requirement	d case)	MR/NMR		
	A	prevention and fire safety U/F ccess to building  Road width		Requirement  Ol  12 m	d Case) 12 m	MR/NMR  MSR		
		prevention and fire safety U/F ccess to building  Road width  Gate width	2 33	Requirement  COL  12 m  04.5 m	d Case) 12 m 6 m	MR/NMR  MSR  MJR		
No.	Nu	<ul> <li>prevention and fire safety U/F</li> <li>ccess to building</li> <li>Road width</li> <li>Gate width</li> <li>Width of internal road</li> </ul>	2 33	Requirement  COL  12 m  04.5 m	d Case) 12 m 6 m	MR/NMR  MSR  MJR		
No.	Nu	prevention and fire safety U/F ccess to building  Road width Gate width  Width of internal road umber, Width, Type & Arrange	2 33	Requirement  COL  12 m  04.5 m  6 m  Exits	d Case) 12 m 6 m	MR/NMR  MSR  MJR		

			•	9
	b. Width of staircases			
	• Upper Floors	1.5 m	3 No15 = 1.5 1 No. = 1:53	m mil
	• Basements	1.5 m		tem MIR (ob
	c. Protection of exits			
	• Fire check door	R	Provided	mik
	Pressurization	MIR	Provided	NIA
	. No. of continuous staircases to terrace	2	2	mIR
	Width of Corridor	R	7'	mIR
h.	Door sizedth _	1 m	1.14 m	MIR
Co	ompartmentation.			
	• Fire check door	N/R	NJP	NIA
	• Sealing of electrical shafts	-de-	-du-	- Olsa -
•	Fire Rating of shaft door  Water Curtain	-de-	- do -	-di-
		-do-	_ Le	- olo -
•	Fire Dampers			

• Basements					
	30 a/c per hour	MIR	NIA		
• Upper floors	12 a/c per hour	NI R	NI		
Fire Extinguishers					
Total numbers	35	49	miR		
• Types	ABC/Co2(2.5) ISI marked	ABCICOZ,	MIR		
• 1S marking		ISI mork for	vided m)		
First-Aid Hose Reels.					
Total numbers on each floor	Two	Provided	miR		
Length of hose reel hose	30 m	for vicled	mlR		
Nozzle diameter	5 mm	Provided	m/R		
Automatic fire detection and alarming system.					
• Type of detectors	NIR	NIP	N/A		
• Location of Main Panel	-/-	-11-	-h -		
• Location of Repeater Panel	-h-	-n-	-n-		
Alternate source of power	-h -	-/1-	-11-		
Hooters' Location	-h-	-n -			
MOEFA			"		
<u>.</u>	MIR	MIP	NIA		
ublic Address System.	R	Provided	mlR		
	<ul> <li>Types</li> <li>1S marking</li> <li>First-Aid Hose Reels.</li> <li>Total numbers on each floor</li> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> <li>Automatic fire detection and alarming</li> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooters' Location</li> </ul>	• Types  • IS marking  First-Aid Hose Reels.  • Total numbers on each floor  • Length of hose reel hose  • Nozzle diameter  5 mm  Automatic fire detection and alarming system.  • Type of detectors  • Location of Main Panel  • Location of Repeater Panel  • Alternate source of power  • Hooters' Location  IDEFA  Alcoalic Address System.	• Types  • Types  • IS marking  First-Aid Hose Reels.  • Total numbers on each floor  • Length of hose reel hose  • Nozzle diameter  • Type of detectors  • Type of detectors  • Location of Main Panel  • Location of Repeater Panel  • Alternate source of power  • Hooters' Location  ablic Address System.		

10	Automatic Sprinkler System.						
	• Basement	R	frovioled	MIR			
	Upper Floor	NIR	N/P	N/A			
	Sprinkler above false ceiling	-)1-	-H-	-11			
11	Internal Hydrants	,					
	Size of riser/down-comer	Two No's loom	m Provided	mir			
	Number of hydrants per floor	Two	provided	mIR			
	Hose Box	Two	provided	mIR			
12	Yard Hydrants.						
	Total number of hydrants	NIR	NIP N	MIR			
	Hose Box	N/R	N/P ?	Amir)			
13	Pumping Arrangements.		,	¥ 1			
	Ground Level	NIR	NIP	NIA			
	Discharge of main Pump	-)1-	-n	~11-			
	➤ Head of Main pump	-h-	— J1 —	· -n -			
	Number of main pumps	-11-	~//~	-11 -			
	Jockey Pump out put	-11-	-11-	-n -,			
To the state of th	Jockey pump head	-11-	-11-	-11			
	Standby Pump out put	-//-	-11-	-)1			
	<ul><li>Standby Pump Head</li></ul>	-11-	-11-	-n -			

	Auto Starting/ Manual stopping	NIR	NIP	NIA
	Pump House Access	-h -	_clu	-do _
	Terrace level	_		7
	<ul><li>Discharge of pump</li></ul>	900 113/min	it previoled	mIR
	➤ Head of the pump	Nom	Poroviden	mjR
12	Power Supply	R	. Porovided	msR
	➤ Auto Starting of pump	R	Porvioled	msR
14	Captive Water Storage for fire fighting.			
	Underground tank capacity	50000 Hs.	100000145	msR
	> Draw-off connection	NIK	NIP	NIA
	Fire service inlet	-)· _	-h-	-n
	Access to tank	-h -	-n _	-)1 -
	Overhead Tank capacity	1 <b>20</b> 00 1/3.	25000 Hg	MIR

1.5	Exit Signage.	R	frevioles	d ml		
16	Provision of Lifts.		4111002	ol mjk		
	Pressurization of Lift Shaft	NIA	2 M/A	- N/B		
	Pressurization of Lift lobby	-h -	-11-	-)(		
	Communication In lift Car	_n _	11-			
	• Fireman's Grounding Switch	-)ı -		->		
-	• Lift Signage	-12-	- n -	-/,-		
17	Standby power supply	. R	Provided			
18	Refuge Area.					
	> Total Area					
		MA	NA	N/A		
	Location	-11-	-)1	-11-		
)	Fire Control Room					
	Detector System Panel	MIR	NIP	MA		
	• Flow Switch Panel	-)		—), —		
	• PA System Panel	-/1-	-11-	<del>-</del> /1 -		
	Batter backup	-11-	71-	—)) —		
7	Building Floor Plans	-1,-	— <i>I</i> ) —	-/1-		
Sp   Pro	oecial Fire Protection Systems for otection of special Risks, if any:	Ni L	· Mi'L	Ni L		

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

Keeping in view the substantial 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 Rules 2010/ issue shortcomings as noted at serial numbers....

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name

Designation

Name SHYAM 2AL

Designation Assitt Divn Afficer