

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE
NEW DELHI-110 001.

No. F.6/DFS/MS/School/2012/2082

Dated: 7/6/12

FIRE SAFETY CERTIFICATE

Certified that the **Mata Bhatee Devi Sec. Public School** located at Plot No-1, Main Goyla Dairy Road, Shyam Vihar, Deenpur, Najafgarh, New Delhi-110043 having two blocks namely New block & Old block. New block comprised of basement, ground floor plus two upper floors and old block comprised of ground plus one upper floor, having total 49 rooms (Including Class Rooms, Offices, Sci. Lab, Comp. Lab, Sports Room, Staff Room, Examination Room, Multi Purpose Hall, Store & Library etc.). Above school was issued NOC vide this office letter No.F.6/MS/DFS/2006/1956 dated 04.08.2006 owned/ occupied by Management of above said school have deemed 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 fire service on 30.05.2012 in the presence of Sh. P.S. Jakhar. The building/ premises is fit for occupancy class educational w.e.f. the date of issue of this certificate 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 overleaf.

Issued on.....7/6/12..... at New Delhi.

CHIEF FIRE OFFICER
DELHI FIRE SERVICE

etc
mwr

Copy to:-

1. Sh. Sunny Jakhar (Manager),
Mata Bhatee Devi Sec. Public School,
Plot No-1, Main Goyla Dairy Road, Shyam Vihar,
Deenpur, Najafgarh, New Delhi-110043.
2. Director of Education,
Govt. of NCT of Delhi, Old Secretariat,
New Delhi – 110 054

Following fire safety directives must be adhered to –

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non- functional fire safety measures shall be at the risk & responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The basement shall be used strictly as per the provisions of the Building Bye Laws, 1983.
6. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
7. The owner/occupier shall submit a declaration every year in form 'K' Provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building : Mata Bhatee Devi Sec. Public School, Plot No-1, Shyam Vihar, Deekhr, Kalyanpur, No. 43
2. Type of Occupancy : Educational (School)
3. Type of Case : New Case/Renewal
4. Details of Previous NOC : Letter No. F-6/MS/DFS/2006/1956 Date 04.08.2006
5. Fire Safety directives letter No. : NIA
6. Date of inspection : 30.05.2012
7. Name of Inspecting Officer : A.D.O P.S. Dahiya
8. Name and designation of officers
From the building side : Sh. P.S. Jaxhar
9. Year of Construction : Before 2006
10. Applicant's letter No. : NIL

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1.	Access to building			
	• Road width	<u>Accessible</u>	<u>09mtr</u>	<u>MR</u>
	• Gate width	<u>-</u>	<u>04mtr</u>	<u>MR</u>
	• Width of internal road	<u>-</u>	<u>-</u>	<u>-</u>
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	<u>Three</u>	<u>Three</u>	<u>MR</u>
	• Basements	<u>Two</u>	<u>Two</u>	<u>MR</u>
	b. Width of staircases			
	• Upper Floor	<u>-</u>	<u>200, 107cm, 105cm</u>	<u>MR</u>
	• Basements	<u>-</u>	<u>107cm, 105cm</u>	<u>MR</u>
	c. Protection of exits			
	• Fire check door	<u>NIA</u>	<u>-</u>	<u>-</u>
	• pressurization	<u>NIA</u>	<u>-</u>	<u>-</u>
	d. No. of continuous staircases to terrace	<u>-</u>	<u>Three</u>	<u>-</u>
	e. Width of Corridor	<u>-</u>	<u>392cm, 175cm</u>	<u>-</u>
	f. Door Size	<u>-</u>	<u>113cm x 200cm 100cm x 220cm</u>	<u>-</u>
3.	Compartmentation			
	• Fire check door	<u>NIA</u>	<u>-</u>	<u>-</u>
	• Sealing of electrical shafts	<u>-</u>	<u>Sealed</u>	<u>-</u>
	• Fire Rating of shaft door	<u>NIA</u>	<u>-</u>	<u>-</u>
	• Water Curtain	<u>NIA</u>	<u>-</u>	<u>-</u>
	• Fire Dampers	<u>NIA</u>	<u>-</u>	<u>-</u>
4.	Smoke Management System			
	• Basements	<u>30 a/c per hour</u>	<u>Exhaust Fans are Provided</u>	<u>MR</u>
	• Upper floors		<u>Natural Ventilation</u>	<u>MR</u>

M/L

		12 a/c per hour	-	-
5.	Fire Extinguishers			
	• Total numbers	Six at each floor	Provided	MR
	• Types	A-B-C	- do -	MR
	• IS marking	ISI marked	ISI marked	MR
6.	First-Aid Hose Reels			
	• Total numbers on each floor	One	Provided	MR
	• Length of hose reel hose	30 m	- do -	MR
	• Nozzle diameter	5 mm	- do -	MR
7.	Automatic fire detection and alarming system			
	• Type of detectors	N/A	-	-
	• Location of Main Panel	N/A	-	-
	• Location of Repeater Panel	N/A	-	-
	• Alternate source of power	-	D.G. Set of 45Kva	MR
	• Hooters' Location	N/A	-	-
8.	MOEFA	N/A	-	-
9.	Public Address System	N/A	-	-
10.	Automatic Sprinkler System		Provided	MR
	• Basement	N/A	-	Area of Basement is less than 200 sq. m.
	• Upper Floor	N/A	-	-
	• Sprinkler above false ceiling	N/A	-	-
11.	Internal Hydrants			
	• Size of riser/down-comer	N/A	-	-
	• Number of hydrants per floor	N/A	-	-
	• Hose Box	N/A	-	-
12.	Yard Hydrants			
	• Total number of hydrants	N/A	-	-
	• Hose Box	N/A	-	-
13.	Pumping Arrangements			
	• Ground Level			
	➤ Discharge of main Pump	N/A	-	-
	➤ Head of Main pump	N/A	-	-
	➤ Number of main pumps	N/A	-	-
	➤ Jockey Pump out put	N/A	-	-
	➤ Jockey pump head	N/A	-	-
	➤ Standby Pump out put	N/A	-	-
	➤ Standby Pump Head	N/A	-	-
	➤ Auto Starting/Manual stopping	N/A	-	-

N/S

Plot No-1, Main Ganga Diary Road,
Shyam Vihar, Deenpur, Najafgarh.

	<ul style="list-style-type: none"> ➤ Pump House Access • Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	N/A	—	—
		450 LPM	450 LPM	MR
		30M Required	30M Provided	MR 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 	N/A	—	—
		N/A	—	—
		N/A	—	—
		N/A	—	—
		10000 ltr	10000 ltr	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 	—	—	No Lift
		—	—	- do -
		—	—	- do -
		—	—	- do -
		—	—	- do -
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	N/A	—	—
		N/A	—	—
19.	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 	N/A	—	—
		N/A	—	—
		N/A	—	—
		Required	Provided	MR
		N/A	—	—
20.	Special Fire Protection System for Protection of special Risks, if any:	N/A	—	—

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

Keeping in view the above substantial compliance of the minimum standards on fire prevention and Fire Safety measures required under the rules it is recommended to ^{Renewal} grant Fire Safety Certificate under rule 35 of Delhi Fire Service Rules 2010/ ~~issue shortcomings as noted at serial numbers.....~~

Note:- The school management constructed one new block comprised of basement, Ground floor plus two upper floors and provided a single staircase of 200cm width. The new block interconnected with old block. The area of the basement is 160 sq.m as per the Letter submitted by the owner which is placed in the file at C/9 Submitted please.

[Handwritten Signature]

Signature of Inspecting Officer

Name P. S. Dahiya

Designation Asstt. Divisional Officer

[Handwritten Signature]

Signature of Inspecting Officer

Name

Designation

Submitted please.

[Handwritten Signature]

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