

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

No.F.6/DFS/MS/ School/152/884

Dated: 30/05/2016

**FIRE SAFETY CERTIFICATE**

Certified that the St. Mark's Senior Secondary Public School at A-Block, Meera Bagh, New Delhi-110087, comprised of Ground + Three Upper Floors only, owned / occupied by St. Mark's Senior Secondary Public School, was earlier issued Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/2013/298 dated 15/05/13. The premises was Re-inspected by the officers concerned of this department on 20/05/2016 in the presence of Sh. T.P. Aggarwal (Owner) and observed that all the fire prevention and fire safety arrangements as provided in the premises found in good working condition. The premises have therefore, deemed complied with the Director of Education Circular dated 01/03/2011 / NBC (Part-IV) and that the building / premises is fit for occupancy class Educational (Group-B) with effect from 30/05/16.....for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rules, 2010.

Issued on 30/05/16 at New Delhi by.

(VIPIN KENTAL)  
CHIEF FIRE OFFICER.

Copy to :-

1. The Principal, St. Mark's Senior Secondary Public School, A-Block, Meera Bagh, New Delhi-110087.

**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. 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 in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
7. There shall not be more than 45 students in class rooms in any case.

# INSPECTION REPORT

1. Name & address of the building: St. Mark's Senior Secondary Public School, A-Block, Meera Bagh, New Delhi.
2. Type of Occupancy : Educational
3. Type of Case : Renewal ( G. Floor & Three Upper Floors) ✓
4. Details of previous NOC : F6/DFS/MS/School/2013/298 dated 15/05/13
5. Fire Safety directives Letter No. : NBC (Part-IV)
6. Date of inspection : 20/05/2016
7. Name of the Inspecting Officer : A.D.O. (Jwala Puri) & D.O. (West)
8. Name and designation of Officer from the building side : Sh. T.P. Aggarwal (Owner)
9. Year of Construction : 1998
10. Applicant's letter No. : Nil Dated 25/04/2016

S No	Minimum standards on fire prevention and fire safety U/R 33	NBC (Part-IV) Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	6Mtr.	Provided	MR
	• Gate width	4.5 Mtr.	Provided	MR
	• Width of internal road	N/A	N/A	N/A
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	2	4	MR
	• Basements	NA	NA	NR
	b. Width of staircases			
	• Upper floors	1.50 Mtr.	2.15m x 1, 1.5m x 3	MR ✓
	• Basements	NR	NR	NR
	c. Protection of exits			
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	d. No of continuous staircase to terrace	2	2	MR
	e. Width Of Corridor	1.50 Mtr.	1.50 Mtr	MR
	f. Door Size	Old Case	0.98 Mtr	MR (old Case)
3.	Compartmentation			
	• Fire check door	N/A	N/A	N/A
	• Sealing of electrical shafts	N/A	N/A	N/A
	• Fire Rating of shaft door	N/A	N/A	N/A
	• Water Curtain	N/A	N/A	N/A
	• Fire Dampers			
4.	Smoke managements System			
	• Basements	N/A	N/A	N/A
	• Upper floors	Exhaust Fan	Provided	MR
5.	Fire Extinguishers			
	• Total numbers	22	24	M/R
	• Types	ISI marked ABC/CO <sub>2</sub>	Provided	MR

6.	First – Aid Hose Reels			
	• Total numbers on each floor	2	2	MR
	• Length of hose reel hose	30 Mtr.	30 Mtr	MR
	• Nozzle diameter	5 mm	5 mm	MR
7.	Automatic fire detection and alarming system			
	• Type of detector	N/A	N/A	N/A
	• Location of Main Panel	N/A	N/A	N/A
	• Location of Repeater Panel	N/A	N/A	N/A
	• Alternate source of power	N/A	N/A	N/A
	• Hooters' Location	N/A	N/A	N/A
8.	MOEFA	Required	Provided	NR
9.	Public Address System	N/A	N/A	N/A
10.	Automatic Sprinkler System			
	• Basements	N/A	N/A	N/A
	• Upper Floor/G. F.	Required in Audi	Provided	MR
	• Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	• Size of riser/down-comer	100mm	100mm.	MR
	• Number of hydrants per floor	2	2	MR
	• Hose Box	Required	Provided	MR
12.	Yard Hydrants			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13.	Pumping Arrangements			
	• Ground Level			
	• Discharge of main pump	N/A	N/A	
	➤ Head of main pump	N/A	N/A	N/A
	➤ Number of main pumps	N/A	N/A	N/A
	➤ Jockey pump out put	N/A	180 LPM	N/A
	➤ Jockey pump head	N/A	35MH	N/A
	➤ Standby Pump out put	N/A	N/A	N/A
	➤ Standby Pump Head	N/A	N/A	N/A
	➤ Auto Starting/Manual stopping	N/A	N/A	N/A
	➤ Pump House Access	N/A	N/A	N/A
	• Terrace level			
	➤ Discharge of pump	900LPM & 220LPM	Provided	MR
	➤ Head of the pump	40 MH	40 MH	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto starting of pump	Required	Provided	MR
14.	Captive water Storage for fire fighting			
	• Underground tank capacity	Required 50,000 ltr	50,000 ltr	MR
	➤ Draw of water			

15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	N/A	N/A	N/A
	➤ Pressurization of lift lobby	N/A	N/A	N/A
	➤ Communication in lift Car	N/A	N/A	N/A
	➤ Fireman's Grounding Switch	N/A	N/A	N/A
	➤ Lift Signage	N/A	N/A	N/A
17.	Standby power supply	Required	Provided 100kvs	MR
18.	Refuge Area	N/A	N/A	
	➤ 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
	➤ Battery 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

Note:-A) General requirements for schools as per Director of Education circular dated 01/03/2011.

1. Escape route .....:- Clear
2. LPG cylinders in laboratories :- Nil
3. Electric wiring .....:- Conduit Wiring MCB and ELCB.....  
Electric circuit .....:- MCB Provided
4. Electric meter board / switch board panel.:-Not Under the staircase
5. Basement use as per BBL 1983 :- N/A
6. Emergency telephone no. board :- Displayed
7. Generator set ..... :- at the terrace

B) **Students are less than 45 in a single class room.**

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. F6/DFS/MS/School/2013/298 dated 15/05/13 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

*A.K. Jaiswal*  
20/5/16

Signature of the Inspecting Officer  
Name : A.K. Jaiswal  
Designation : A.D.O. (Jwala Puri)

*Sunil Chawdhary*  
23/5

Signature of the Inspecting Officer  
Name : Sunil Chawdhary  
Designation : D.O. (West)

DyCFo/(27)

*Director*  
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