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

No. F6/DFS/as/school/2013/298

Dated: 15 / 05 /2013

## **FIRE SAFETY CERTIFICATE**

New Delhi comprised of Ground + three upper floors. St. Marks Senior Secondary Public School was issued NOC vide this office letter no. F.6/DFS/MS/2010/807 Dated 17/3/2010. The premises was reinspected by the officer concerned of this department on 09/03/2013 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 and the building/ premises is fit for occupancy Class Educational with effect from 15 / 2013 for a period of three years subject to conditions printed below.

Issued on 15/05/13 at New Delhi.

(SANTOKH SINGH) CHIEF FIRE OFFICER DELHI FIRE SERVICE Tel No. - 23414250

Email-cfowz.dlfire@nic.in

Copy to:

1. The Manager, St. Marks Senior Secondary Public School, A- Block, Meera Bagh New Delhi.

2. The Director (Education), Govt. of NCT of Delhi, Old Sectt., Delhi.

## Following fire safety directives must be adhered to

1. All the Means of escape shall be kept free of obstruction all the time.

2. All the employees shall be acquainted with the use and maintenance of 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, electrical installation etc. may be got verified from the concerned authorities.
- 5. This NOC may not be treated in any case for regularizations of unauthorized construction, if any.
- 6. 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

Granund + Three upper flows

## INSPECTION REPORT

1.	Name & address of the building:	St. Marks Senior Sec. School A-Rlock Meera Bage	l
2.	Type of Occupancy :	Educational	
•	T		

3. Type of Case : New Case/ Renewal

4. Details of previous NOC : Letter No. F. 6 DFS MS 2010 807 Dated: 17 3 2010

5. Fire Safety directives letter No : F.6 DPS MS 18197

6. Date of inspection : 09 3 2013

7. Name of the Inspecting Officers: ADO S.k. Dug

8. Name and designation of officers

from the building side : Sh. S. D. Bhardway

9. Year of Construction : 1998

10. Applicant's letter No. : Nil dated 18/02/2013

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	6 milr.	Provided.	- MR
	Gate width	4.5 mm.	Provided -	me
	Width of internal road	NR	NA	NA
2	Number, Width, Type & Arrangement of E	xits		
	a. Number of staircases			
	Upper Floors	02	Provided (04)	mR
	Basements	NA	NA	NA
	b. Width of staircases	-	-	c -
	Upper Floors	1.5 mitr.	1) 2.15m 2) 1.5m	me
	Basements	MA	NA NA	NA
	c. Protection of exits	-		
	Fire check door	NA	NA	ALT
	Pressurization	NA	NA	NA
	e. No. of continuous staircases to terrace	02	Provided "	MR
	g. Width of Corridor h. Door Size	1.5 mTr	Provided	me
	II. Door Size	Old Case	0.98 mtn.	old case MR

				Wash in
3	Compartmentation.			A-41
	Fire check door			
	Sealing of electrical shafts			
	Fire Rating of shaft door	7		
	Water Curtain		Me	
	Fire Dampers			
4	Smale Manager 4 C			
4	Smoke Management System.		T	
	• Basements	30 a/c per hour	NA	NA
	Upper floors	12 a/c per hour	Exhaust Fan	me
5	Fire Extinguishers	-	Sovided	
	Total numbers	22	Pronded	mr
	• Types ABL-5 Cg.	ISI marked	Provided,	MR
	IS marking		Provided 1	MR
6	First-Aid Hose Reels.			
	Total numbers on each floor	02	Provided	onk
	Length of hose reel hose	30 m	Provided	me
	Nozzle diameter	5 mm	Provided	mr
7	Automatic fire detection and alarming syste	em.	110010000	
	Type of detectors			
	Location of Main Panel			
	<ul> <li>Location of Repeater Panel</li> </ul>		2112	
	Alternate source of power		10/10	
	Hooters' Location		0.0 7	
8	MOEFA			
		Required	frovided,	MR
9	Public Address System.	NR	Provided,	MA
10	Automatic Sprinkler System.			
	Basement	MA	MA	NA
	· Upper Floor (in Audotorium open orace)	Required	Provided,	me
	Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants	b		
	Size of riser/down-comer	100 mm	horrded /	MR

07	Number of by duants non floor	69	0-11	- 0		
	<ul><li>Number of hydrants per floor</li><li>Hose Box</li></ul>	02	Provided	mR		
1.2	300 2003/000 ADT - GROV MANNO	Repuised	honded-	MR		
12	Yard Hydrants.					
	<ul> <li>Total number of hydrants</li> </ul>		NIR -	(in		
	• Hose Box			3 [		
13	Pumping Arrangements.					
	Ground Level			/		
	<ul><li>Discharge of main Pump</li></ul>					
	Head of Main pump			/		
	Number of main pumps					
	Jockey Pump out put		112			
	Jockey pump head		MI	(40)		
	Standby Pump out put					
	Standby Pump Head					
	Auto Starting/ Manual stopping					
	Pump House Access	_	Ç	-		
	Terrace level     Discharge of round	900 LPM & 220	Provided -	MR		
	<ul><li>Discharge of pump</li><li>Head of the pump</li></ul>	40 Mtr. each	Provided -	mr		
	➤ Power Supply	Required	brorided	mR		
	➤ Auto Starting of pump	Republical	Provided	me		
		-		_		
			- 1 n v			
14	Captive Water Storage for fire fighting.					
	Underground tank capacity	Repuired	50,000 Us.	MR		
	Draw-off connection	NR	NA	NA		
	Fire service inlet	NR	Provided o	MR		
	> Access to tank	Regulfed	Provided o	MR		
	Overhead Tank capacity	V		-		
1.5	7.1.0	20,000 Uz.	Provided -	MR		
15	Exit Signage.	Required	Provided	MR		
16	Provision of Lifts.	1				
	Pressurization of Lift Shaft		11R			
	Pressurization of Lift lobby		MI			

- MII-

	Communication In lift Car			
	Fireman's Grounding Switch		NIR -	***************************************
	• Lift Signage		1-11-	
17	Standby power supply	Required	brovided 100 KM	MR
18	Refuge Area.	V		
	> Total Area		NIR =	
	Location			
19	Fire Control Room			
	Detector System Panel			
	Flow Switch Panel			
	PA System Panel		NR	41
	Batter backup			
	Building Floor Plans			
20	Special Fire Protection Systems for			
	Protection of special Risks, if any:	NO.		
				•

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

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Name S. k. Dua

Name

Designation ADO(w)

Designation