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

No F 6/DFS/MS/2017/ School/w2/1296

Dated: 28/8 /2017

FIRE SAFETY CERTIFICATE

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 28. [... 98.]...... at New Delhi

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

Copy to: -

- 1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi 54.
- 2. The Principal, Govt. Girls Sr. Sec. School Mukund Pur, Delhi-110042
- 3. The Assistant Engineer, PWD Sub Division-2, Education Div. M-1, Rithala, Rohini, Delhi.

INSPECTION REPORT

1. Name & address of the building

Type of Occupancy

:Govt. Girls Sr. Sec. School, Mukund Pur, Delhi-110042.

:Educational

3. Type of Case

:New Case(New Building) Ground + 03 upper floors

4. Details of previous NOC

Fire Safety directives letter No

:NBC Part-4

6. Date of inspection

: 11/08/2017

7. Name of the Inspecting Officers

: ADO (RN)

8. Name and designation of officers

from the building side

: Sh. Ajay Pal Singh, Principal

9. Year of Construction

: 2017

10. Applicant's letter No.

: No.12(2)Asst.Er/PWD/M-1/2017-18/34 dated: 13.07.2017

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR	
	Access to building				
	• Road width	06m	06m	MR	
	• Gate width	4.5m		MK	
	Width of internal road	4.5m	4.5m	MR	
		NA	NA	NA	
	Number, Width, Type & Arrangement of Exits				
	a. Number of staircases	8	•		
	• Upper Floors	02	02	MD	
	• Basements		02	MR	
	b. Width of staircases				
	Upper Floors	1.50			
	Basements	1.50m NA	1.80m each NA	MR	
	c. Protection of exits	1111	NA	NA	
	Fire check door	NA NA NA			
	Pressurization	NA NA	NA	NA	
		IVA	NA	NA	
	d. No. of continuous staircases to terrace e. Width of Corridor	01	02	MR	
	f. Door Size	Required	Provided	MR	
		1 m	1.10m	inches de la constant	
	Compartmentation.		1.10111	MR	
	• Fire check door NA				
	THE CHECK GOOT	NA	NA	NA	

	Sealing of electrical shafts			S down to the
	• Fire Rating of shaft door	NA	NA	
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA		NA
4	Smoke Management System.	NA	NA	NA
	Basements	TWI	NA	NA
	• Upper floors	30 a/c per hou	ır NA	NA
5	Fire Extinguishers	12 a/c per hou	r Natural Venti	NA NA
				MR MR
	rotal numbers	30nos		
	• Types	ABC/Co2	60nos	MR
6	• ISI marking		ABC-30/Co2	-30 MR
	First-Aid Hose Reels.	ISI Marked	Provided	MR
	• Total numbers on each floor	00		
	• Length of hose reel hose	02	02each fl	oor MR
	• Nozzle diameter	30 m	30m	MR
7	Automatic fire detection and alarming sy	5mm	5	IVIR
	Type of detectors		5mm	MR
	 Location of Main Panel 	NA	NA	27.4
	Location of Repeater Panel	NA	NA	NA
	Alternate source of power	NA	NA	NA NA
	• Hooters' Location	NA	NA	
8 N	MOEFA	NA	NA	NA
9 P	Public Address System.	NA		NA
10 A	automatic Sprinkler System.		NA	NA
	Basement			
	• Upper Floor	NA	NA	
		NA	NA NA	NA
Int	Sprinkler above false ceiling	NA	NA	NA
Int	ternal Hydrants		NA	NA
	Size of riser/down-comer	27.1		
	 Number of hydrants per floor Hose Box 	NA NA	NA	NA
Var		NA NA	NA	NA
Tai	d Hydrants.	INA	NA	NA
	Total number of hydrants	37.	**	
A STATE OF THE PARTY OF THE PAR		NA	NA	

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	Hose Box	NA	NA	NA
P	umping Arrangements.	,		
	Ground Level		NT/A	N/A
	Discharge of main Pump	N/A	N/A	
3	Head of Main pump	N/A	N/A	N/A
	Number of main pumps	N/A	N/A	N/A
	> Jockey Pump out put	NA	NA	NA
	> Jockey pump head	NA	NA	NA
	> Standby Pump out put		N/A	N/A
	> Standby Pump Head	N/A		N/A
	Auto Starting/ Manual stopping	N/A	N/A	
	Pump House Access	N/A	N/A	N/A
				MD
	• Terrace level	450lpm	450 lpm x 02	MR MR
	Discharge of pump	40m	40m	
	> Head of the pump	Required	Provided	MR
	> Power Supply	Required	Provided	MR
	> Auto Starting of pump	•		
4	Captive Water Storage for fire fighting.	NA	60,000 ltr.	NA
	Underground tank capacity		NA	NA
	> Draw-off connection	NA	NA	NA
	> Fire service inlet	NA	NA	NA
	> Access to tank	NA		MR
	Overhead Tank capacity	10,000 ltr	10,000 ltr.	
15	Exit Signage.	Required	Provided	MR
13				
16	Provision of Lifts.	N/A	N/A	N/A
	Pressurization of Lift Shaft	N/A	N/A	N/A
	Pressurization of Lift lobby		N/A	N/A
	• Communication In lift Car	N/A		N/A
	Fireman's Grounding Switch	N/A	N/A	
	Lift Signage	N/A	N/A	N/A
17	Standby power supply	N/A	N/A	N/A
1/	Refuge Area.		To have the	

	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 backupBuilding Floor Plans	N/A	N/A	N/A
	Bunding Floor Flans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

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

Keeping in view the satisfactory compliance of the minimum standard on fire prevention and fire safety requirements as stipulated under NBC Part 4, it is recommended to issue Fire Safety Certificate.

Signature of the Inspecting Officer

Name :- Rajesh Kumar Designation:- ADO/RN

approved f.t. letter is portupe or signature of