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

NO. PGIDESMUST 2013/351

5

Dated: 22/ 05-/2013

FIRE SAFETY CERTIFICATE

Certified that the Yuva Shakti Model School is comprised of Ground + Two upper Floors located at Rama Vihar, Delhi-110081 has already been issued fire safety certificate vide letter no. F-6/DFS/MS/2010/1008 dated 06/04/2010. The premises was re-inspected by the officer from this department on dated 09/05/2013 in the presence of Sh Parveen Kumar, Manager and observed that all the fire prevention & fire safety arrangements as provided in the premises found in good working condition. The premises have there fore deemed complied with the requirements of circular issued by Director of Education letter dated 17/01/2005 and the building / premise is fit for occupancy of Group Class B (Educational) with effect from 22 / 2013 for a period of three years, subject to conditions mentioned below.

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. 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 <u>WWW.dfs.Delhigovt.nic.in</u>

Issued on 22/05/17 at New Delhi by

(SANTOKH SINGH)
Chief Fire Officer
Delhi Fire Service
Ph: 011-23414250
cfowz.dlfire@nic.in

Copy to:

1. The Principal, Yuva Shakti Model School, Rama Vihar, Delhi 110081.

2. The Director of Education, Old Secretariat, Delhi



INSPECTION REPORT

1. Name & address of the building : Yuva Shakti Model School, Rama Vihar, Delhi 81.

2. Type of Occupancy : Educational [G+2]

3. Type of Case : Renewal

4. Details of previous NOC : Letter No. F6/DFS/MS/2010/1008 Dated: 06/04/2010

5. Fire Safety directives letter No : Dir of Edu.6. Date of inspection : 09/05/2013

7. Name of the Inspecting Officers : DO NW (S.S Tuli)

8. Name and designation of officers

from the building side : Sh Parveen Kumar (Manager)

9. Year of Construction : 2007

10. Applicant's letter No. : YMS/ 62 Dated 15/03/2013

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 Old case				
	Road width	Accessible	Accessible	MR	
	Gate width	NA	NA _	NA	
	Width of internal road	NA	NA /	NA	
2	Number, Width, Type & Arrangement of Exits	,			
	a. Number of staircases	03	03	MR	
	Upper Floors	03	03	MR	
	Basements	NA	NA	NA	
	b. Width of staircases				
	Upper Floors	Old case	95-108, 115, 125	MR	
	Basements	NA	NA	NA	
	c. Protection of exits	NA	NA	NA	
	Fire check door	NA	NA	NA	
	Pressurization	NA	NA	NA	
	d. No. of continuous staircases to terrace	NA	NA	NA	
	e. Width of Corridor	NA	NA	NA	
	f. Door Size	1 mtr	1 mtr	MR	
3	Compartmentation.				
	Fire check door	NA	NA	NA	

Yard Hydrants. Total number of hydrants	01	Р	M.R	
	01	P	M.R	
TOSE BOX	Local Control of the			
Number of hydrants per floorHose Box	01	P	M.R	
	4"	P	M.R	
Internal Hydrants			INA	
	NA	NA	NA	
	NA	NA	NA	
	NA	NA	NA	
	NA	NA	NA	
Public Address System		NA 	NA	
MOEFA		NA	NA	
Hooters' Location		NA	NA	
		NA	NA	
	*	NA	NA	
			NA	
Automatic fire detection and alarming austa-		Р	M.R	
Nozzle diameter	30 m 5 mm		M.R	
 Length of hose reel hose 			M.R	
Total numbers on each floor	01	01	MD	
First-Aid Hose Reels.		ies	M.R	
 IS marking 				
• Types	ISI marked	ABC	M.R	
Total numbers	12	12	M.R	
Fire Extinguishers				
	1	NA	NA	
Upper floors			NA	
Basements	30 a/c per hour	NIA	77.	
Smoke Management System.		IVA	NA	
Fire Dampers	NA			
Water Curtain	NA		NA NA	
Fire Rating of shaft door	NA		NA NA	
	 Water Curtain Fire Dampers Smoke Management System. Basements Upper floors Total numbers Types IS marking First-Aid Hose Reels. Total numbers on each floor Length of hose reel hose Nozzle diameter Automatic fire detection and alarming system Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location MOEFA Public Address System. Basement Upper Floor Sprinkler above false ceiling Internal Hydrants Size of riser/down-comer 	• Fire Rating of shaft door • Water Curtain • Fire Dampers NA Smoke Management System. • Basements • Upper floors • Total numbers • IS marking First-Aid Hose Reels. • Total numbers on each floor • Length of hose reel hose • Nozzle diameter Automatic fire detection and alarming system. • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location MOEFA Public Address System. • Basement • Upper Floor • Basement • Upper Floor • Basement • Upper Floor • Size of riser/down-comer	• Fire Rating of shaft door NA NA NA • Water Curtain NA NA NA • Fire Dampers NA NA NA • Smoke Management System. NA NA NA • Basements 30 a/c per hour NA NA • Upper floors 12 a/c per hour NA NA • Total numbers 12 ISI marked ABC ABC • IS marking Yes First-Aid Hose Reels. Total numbers on each floor 01 01 01 </td	

	Hose Box	NA	NA	NA	
	Pumping Arrangements.				
	Ground Level				
	Discharge of main Pump	NA	NA	NA	
	➤ Head of Main pump	NA	NA	NA	
	Number of main pumps	NA	NA	NA	
	Jockey Pump out put	220 LPM	P	MR	
	Jockey pump head	40 Mtr	P	MR	
	Standby Pump out put	NA	NA	NA	
	➤ Standby Pump Head	NA	NA	NA	
	> Auto Starting/ Manual stopping	R	P	M.R	
	Pump House Access	NA	NA	NA	
	Terrace level				
	Discharge of pump	450 LPM	P	MR	
	➤ Head of the pump	40 Mtr	P	MR	
	> Power Supply	NA	NA	NA	
	➤ Auto Starting of pump	R	Р	M.R	
	 Underground tank capacity Draw-off connection Fire service inlet Access to tank 	NA NA NA NA	NA NA NA NA	NA NA NA NA	
	Overhead Tank capacity	5000 Ltr	P	M.R	
15	Exit Signage.	R	P	M.R	
16	Provision of Lifts.				
	Pressurization of Lift Shaft	NA	NA	NA	
	Pressurization of Lift lobby	NA	NA	NA	
	Communication In lift Car	NA	NA	NA	
	Fireman's Grounding Switch	NA	NA	NA	
	Lift Signage	NA	NA	NA	
	Standby power supply	NA	NA	NA	
17	Refuge Area.				
	Refuge Area.				
17 18	Refuge Area. > Total Area	NA	NA	NA	
17	,	NA NA	NA NA	NA NA	

Detector System Panel			1
	NA	NA	NA
Flow Switch Panel	NA	NA	NA
PA System Panel	NA	NA	NA
Batter backup	NA	NA	NA
Building Floor Plans	NA	NA	NA
Special Fire Protection Systems for Protection of special Risks, if any:	NA	NA	NA
receion of special Risks, if any:		. 17.1	INA.

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

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name Designation

Data 15-5-13

Name Designation Jush 10/5/13