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

No.F.6/DFS/MS/School/2017/NDZ/

991

Dated: /5/07/17

FIRE SAFETY CERTIFICATE

(Vipin Kental)
Chief Fire Officer

Copy to:-

- 1 The Director of Education,East Delhi Municipal Corporation,419, Udyog Sadan, Patparganj Industrial Area, Delhi-92
- The Principal, Sarvodaya Bal Vidyalaya no.3, Mandawali, Delhi-92.
- Assitant Engineer(E),
 PWD Edu.M 1 Sub.Div.-IV,ITI Campas Pusa,
 New Delhi 110012.

- Conditions -

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. All the employees shall be acquainted with the use and maintenance of all 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 good working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc. may be got verified from the authorities concerned.
- 5. This Fire Safety certificate can 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 Rule 2010. The form is available on www.dfs.delhigovt.nic.in
- 7."The owner /occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form'J'[sub rule(1) of rule 37] along with a copy of this certificate, six months prior to its expiry"

M112

1. Name & address of the building : Sarvodaya Kanya Vidyalaya no.3

Mandawali, Delhi-92.

2. Building is comprised of : G+3 Upper Floors (New Building)

3. Type of Occupancy : Educational

4. Type of Case : New

5. Details of Previous FSC : Nil

6. Fire Safety Circular No. : NBC Part-IV

7. Date of Inspection : 23/06/17

8. Name of the Inspecting officers : ADO R.K.Yadav

9. Name and designation of

officer from the building side : Mr.Nisha Singh (Principal)

10. Year of Construction : 2016

11. Applicant's letter No : WF/AE-IV/2017-18/18 Dated 25/05/17

NO	Minimum Standards on fire prevention and fire safety U/R33	Requirement	Provided at Site	Remarks MR/NMR				
1	Access to building							
	Road width	06 M	10 M	MR				
	Gate width	N/A	4.5 m	MR				
	Width of internal road	N/A	N/A	N/A				
2	Number, Width, Type and Arrangement of Exits							
a. Number of Staircases								
	Upper Floor(New block A & B)	A Block=3 nos. B Block=2 nos	Provided	MR				
	Basement	N/A	N/A	N/A				
	b. Width of Staircases			1.07				
	Upper Floor	1.5 M	1.8 M each	MR				
	Basement	N/A	N/A	N/A				
	c. Protection of exits							
	Fire check door	N/A	N/A	N/A				
	Pressurization	N/A	N/A	N/A				
	d. No. of continuous staircases to terrace(each block)	2 nos.	Provided	MR				
	e. Width of Corridor	1.5 M	1.7 M	MR				
	f. Door Size	1.0 M	1.0 M	MR				
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	N/A	N/A	N/A				
4	Smoke Management System.							
	Basement	N/A	N/A	N/A				
	Upper floor	N/A	N/A	N/A				
5.	Fire Extinguishers							
	Total numbers	20 Nos.	20 Nos.	MR				
	Types	ABC & Co2	ABC & Co2	MR /				
	ISI marking	ISI marked	ISI marked	MR				

6	First-aid-Hose Reels.					
0		A Block=3 nos.	Provided	MR		
		B Block=2 nos	Flovided	IVIIX		
	Length of hose reel hose	30 m	Provided	MR		
	Nozzle diameter		1 1482 7	A THEFT		
	*	5 mm	Provided	MR		
7	Automatic fire detection and alarming system.					
	Type of detectors	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		
	Hooter's location	N/A	N/A	N/A		
8	MOEFA	N/A	N/A	N/A		
9	Public address System.	N/A	N/A	N/A		
10	Automatic Sprinkler System.	N/A	N/A	N/A		
	Basement	N/A	N/A	N/A		
	upper floor	N/A	N/A	N/A		
	sprinkler above false ceiling	N/A	N/A	N/A		
11	Internal Hydrants	N/A	N/A	N/A		
	size of riser/down-comer	N/A	N/A	N/A		
	Number of hydrants per floor	N/A	N/A	N/A		
	Hose Box	N/A	N/A	N/A		
12	Yard Hydrants.	N/A	N/A	N/A		
	Total number of hydrants	N/A	N/A	N/A		
	Hose Box	N/A	N/A	N/A		
13	Pumping Arrangements.			N .		
	Ground Level	N/A	N/A	N/A		
	Discharge of main Pump	N/A	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	N/A	N/A		
	> Jockey pump head	N/A	N/A	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		
	Pump House Access	N/A	N/A	N/A		
	Terrace Level					
	Discharge of pump(each block)	450 LPM	2 no 450 LPM	MR		
	Head of the Pump	70 101	40 IVI	MR		
	> Power supply	Required	Provided	MR		
	> Auto Starting of pump	Required	Provided	MR		
14	Captive Water Storage for Fire Fighting		No. 24 Ch			
	 Underground tank capacity 	N/A	N/A	N/A		
	Draw-off connection	N/A	N/A	N/A		
	➢ Fire service inlet	N/A	N/A	N/A		
	> Access to tank	N/A	N/A	N/A		
	Overhead Tank capacity(each block)	10,000 Ltrs	Provided	MR		
15	Exit Signage.	Required	Provided	MR ·		

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	N/A
	Communication in lift car	N/A	N/A	N/A
	Firemen's grounding switch	N/A	N/A	N/A
	Lift Signage	N/A	N/A	N/A
17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.	N/A	N/A	N/A
	Total area	N/A	N/A	N/A
	Location	N/A	N/A	N/A
19	Fire Control Room	N/A	N/A	N/A
	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

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

Keeping in view the 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 Rule 2010.

Signature of the Inspecting Officer

Name

: R. K. Yadav

Designation: ADO (LN)

Submitted blease.

DO (ED) Livery