GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE **NEW DELHI- 110 001**

No.F6/DFS/MS/School/2018/

Dated: 23/04/18

FIRE SAFETY CERTIFICATE

Certified that the Sarvodaya Kanya Vidyalaya located at Khajoori Khas, Delhi-110094, comprised of ground plus three upper floors (New Building only), owned/occupied by Sarvodaya Kanya Vidyalaya was inspected by the officer concerned of this department on 19/03/18 in the presence of Mr Ramanand Estate Manager and found that the school building have complied with the fire prevention and fire safety requirements in accordance with rules 33 of the Delhi Fire Service Rules, 2010 and observed that the school building is fit for occupancy class "B" 'Educational Building' with effect from for a period of three years in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010, printed overleaf.

This Fire Safety Certificate does not cover the old building blocks for which Fire Safety Certificate was issued vide letter No.F6/DFS/MS/SCHOOL/2015/NDZ/1219 dated 10/7/2015.

Issued on.....at New Delhi by

(Vipin Kental) Chief Fire Officer

To,

The Assistant Engineer (E) PWD Edu. M1 Sub Div. IV, ITI Campus 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 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, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
- 5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land 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 of the Director in Form 'J' [sub rule (1) of rule (37)] along with a copy of this Certificate, Six Months prior to its expiry.

1. Name & address of the building

: Sarvodaya Kanya Vidyalaya,

Khajoori Khas, Delhii-110094

2. Building is comprised of 3. Type of Occupancy

: G+3 (New Building only) : Educational

: New

4. Type of Case

5. Details of Previous NOC letter

: Nil

6. Fire Safety directive letter No.

: NBC part IV

7. Date of Inspection

: 19/03/2018

8. Name of the Inspecting officers

: ADO Vijay Bahadur

9. Name and designation of Officer

from the building side

: Mr. Ramanand, Estate Manager

10. Year of Construction

: 2017

11. Applicant's letter No

:Work file/ AE-IV/2017-18/12 dated 25/01/2018

		BBL GA						
Sr.	Minimum Standards on Fire	NBC Part-IV	Provided at Site	Remarks				
No.	Prevention and Fire Safety U/R33	Requirement		MR/NMF				
01	Access to Building							
	Road width	06 mtr.	06 mtr.	MR				
	Gate width	4.50 mtr	4.50 mtr	MR				
	 Width of internal road 	N/A	N/A	N/A				
02	Number, Width, Type and Arrangement of Exits							
	a. Number of Staircases			3				
	Upper floor	02 nos.	02 nos.	MR				
	Basement	N/A	N/A	N/A				
	B. Width of Staircases							
	Upper floor	1.50 mtr	1.85 mtr. & 1.93 mtr	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	01 nos.	02 nos.	MA				
	e. Width of Corridor	1.50 mtr.	1.73 mtr.	MR				
	f. Door Size	01 mtr.	1.20 mtr.	MR				
03	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				
04	Smoke Management System.							
	Basement	N/A	N/A	N/A				
	Upper floor	N/A -	N/A	N/A				
05.	Fire Extinguishers							
	Total numbers	08 nos.	10 nos	MR				
	• Types	ABC /CO ₂	ABC & CO ₂	MR				
	IS marking	ISI marked	Provided	MR				

1	First-Aid-Hose Reels.							
	Total numbers on each floor	01 nos.	01 nos	MR				
	 Length of hose reel hose 	30 mtr	30 mtrs	MR				
	Nozzle diameter	05 mm	05 mm	MR				
07	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	N/A	N/A	N/A				
80	MOEFA	N/A	N/A	N/A				
09	Public Address System.	N/A	N/A	N/A				
10	Automatic Sprinkler System.							
	Basement	N/A	N/A	N/A				
	upper floor	N/A	N/A	N/A				
- 5	sprinkler above false ceiling	N/A	N/A	N/A				
11	Internal Hydrants							
	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.							
	Total number of hydrants	N/A	N/A	N/A				
- J	Hose box	N/A	N/A	N/A				
13	Pumping Arrangements.							
13	Tamping Arrangements.							
10	➤ Ground Level							
13	➢ Ground Level	N/A	N/A	N/A				
13	➤ Ground Level	N/A N/A	N/A N/A	N/A N/A				
13	Ground LevelDischarge of main pump	N/A N/A						
13	 Ground Level Discharge of main pump Head of main pump 	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A				
13	 Ground Level Discharge of main pump Head of main pump Number of main pumps Jockey pump out put Jockey pump head 	N/A N/A N/A N/A	N/A N/A N/A N/A	N/A N/A N/A N/A				
13	 Ground Level Discharge of main pump Head of main pump Number of main pumps Jockey pump out put Jockey pump head Standby pump out put 	N/A N/A N/A N/A	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A				
15	 Ground Level Discharge of main pump Head of main pump Number of main pumps Jockey pump out put Jockey pump head Standby pump out put Standby pump head 	N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A				
15	 Ground Level Discharge of main pump Head of main pump Number of main pumps Jockey pump out put Jockey pump head Standby pump out put Standby pump head Auto starting /manual stopping 	N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A				
15	 Ground Level Discharge of main pump Head of main pump Number of main pumps Jockey pump out put Jockey pump head Standby pump out put Standby pump head Auto starting /manual stopping Pump house access 	N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A				
	 ➢ Ground Level Discharge of main pump Head of main pump Number of main pumps Jockey pump out put Jockey pump head Standby pump out put Standby pump head Auto starting /manual stopping Pump house access ➢ Terrace Level 	N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A				
	 Ground Level Discharge of main pump Head of main pump Number of main pumps Jockey pump out put Jockey pump head Standby pump out put Standby pump head Auto starting /manual stopping Pump house access Terrace Level Discharge of pump 	N/A N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A				
	 Ground Level Discharge of main pump Head of main pump Number of main pumps Jockey pump out put Jockey pump head Standby pump out put Standby pump head Auto starting /manual stopping Pump house access Terrace Level Discharge of pump Head of the pump 	N/A N/A N/A N/A N/A N/A N/A N/A 450 LPM 40 M	N/A N/A N/A N/A N/A N/A N/A N/A 450 LPM X 2 40 M	N/A				
2	 Ground Level Discharge of main pump Head of main pump Number of main pumps Jockey pump out put Jockey pump head Standby pump out put Standby pump head Auto starting /manual stopping Pump house access Terrace Level Discharge of pump 	N/A N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A				
	 Ground Level Discharge of main pump Head of main pump Number of main pumps Jockey pump out put Jockey pump head Standby pump out put Standby pump head Auto starting /manual stopping Pump house access Terrace Level Discharge of pump Head of the pump Power supply 	N/A N/A N/A N/A N/A N/A N/A N/A N/A A N/A N/	N/A	N/A				
	 Ground Level Discharge of main pump Head of main pump Number of main pumps Jockey pump out put Jockey pump head Standby pump out put Standby pump head Auto starting /manual stopping Pump house access Terrace Level Discharge of pump Head of the pump Power supply Auto starting of pump Captive Water Storage for Fire Fighting.	N/A N/A N/A N/A N/A N/A N/A N/A N/A A N/A N/	N/A	N/A				
	 Ground Level Discharge of main pump Head of main pump Number of main pumps Jockey pump out put Jockey pump head Standby pump out put Standby pump head Auto starting /manual stopping Pump house access Terrace Level Discharge of pump Head of the pump Power supply Auto starting of pump Captive Water Storage for Fire Fighting. Underground tank capacity 	N/A N/A N/A N/A N/A N/A N/A N/A N/A A N/A N/	N/A	N/A				
	 Ground Level Discharge of main pump Head of main pump Number of main pumps Jockey pump out put Jockey pump head Standby pump out put Standby pump head Auto starting /manual stopping Pump house access Terrace Level Discharge of pump Head of the pump Power supply Auto starting of pump Captive Water Storage for Fire Fighting.	N/A	N/A	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A				
	 Ground Level Discharge of main pump Head of main pump Number of main pumps Jockey pump out put Jockey pump head Standby pump out put Standby pump head Auto starting /manual stopping Pump house access Terrace Level Discharge of pump Head of the pump Power supply Auto starting of pump Captive Water Storage for Fire Fighting. Underground tank capacity Draw-off connection 	N/A	N/A	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A				
14	 ➢ Ground Level Discharge of main pump Head of main pump Number of main pumps Jockey pump out put Jockey pump head Standby pump out put Standby pump head Auto starting /manual stopping Pump house access ➢ Terrace Level Discharge of pump Head of the pump Power supply Auto starting of pump Captive Water Storage for Fire Fighting. Underground tank capacity Draw-off connection Fire service inlet 	N/A	N/A	N/A				

16	Provision of Lifts.			N1/A		
	Pressurization of lift shaft	N/A	N/A	N/A		
	Pressurization of lift lobby	N/A	N/A	N/A		
	O - resumination in lift car	N/A	N/A	N/A		
	Firemen's grounding switch	N/A	N/A	N/A		
		N/A	N/A	N/A		
	Lift signage	N/A	N/A	N/A		
17	Standby Power Supply					
18	Refuge Area.					
		N/A	N/A	N/A		
	Total area	N/A	N/A	N/A		
	• Location					
19	Fire Control Room	I NI/A	N/A	N/A		
	Detector system panelFlow switch panelPA system panel	N/A	N/A	N/A		
		N/A	N/A	N/A		
		N/A		N/A		
	Battery backup	N/A	N/A	N/A		
	- III - fleer plone	N/A	N/A	15 //10		
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 NBC Part IV, it is recommended to issue Fire Safety Certificate.

Signature of the Inspecting Officer

Name

:- Vijay Bahadur

Designation :- A.D.O (T.Pur)

Submitted for approach hu

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As approved AT Asc ex put up for suprature place.

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