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

No.F6/DFS/MS/School/NDZ/2021/ 1098

Dated:- 3 / /12/2021

FIRE SAFETY CERTIFICATE

Certified that the Govt. Sarvodaya Kanya Vidyalaya, located at Veer Udham Singh, Mandawali, Delhi comprised of A block ground plus one, B & C block ground plus three upper floor, owned/occupied by Govt. Sarvodaya Kanya Vidyalaya was granted FSC by this department vide letter No. F6/DFS/MS/School/2017/NDZ/1749 dated 06/12/2017. The premises was reinspected by the officer concerned of this department on 27/12/2021 in the presence of the Mrs. Sahejen, (PGT Pol. Science) and found that school have deemed complied with the fire prevention and fire safety requirements in accordance with Circular for Director of Education for ground plus first floor block and DFS Act & Rules for B & C block NBC Part-IV and the building premises is fit for occupancy of class Group B "Educational Building" Sub-Div. B-I with effect from ------31/12/--2021 for a period of three years, in accordance with 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 below. 20/12/21

Issued on 3/(1.2)/2... at New Delhi by.

(Dr. S.K Tomar) Dy. Chief Fire Officer Delhi Fire Service

Copy to:-

1. The Director of Education, East Delhi Municipal Corporation, 419, Udyog Sadan, Patparganj Industrial Area, Delhi-92.

2. The Principal, Govt. Sarvodaya Kanya Vidyalaya No-1, Veer Udham Singh, Mandawali, Delhi. School Id- 1002368.

Condition for the validity of fire safety certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all
- 2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
- 5. This fire safety certificate may not be treated in any case for regularization 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
- 7. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
- 8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry".

INSPECTION REPORT

1. Name & address of the building:- Govt. Sarvodaya Kanya Vidyalaya No-1,

Veer Udham Singh, Mandawali, Delhi.

2. Type of occupancy:- Educational Group, A block= Gr.+01,

B&C block=G+3 floors
3. Type of case:
Renewal

4. Details of previous FSC:- F6/DFS/MS/School/2017/NDZ/1749 dated

dated 06/12/2017

5. Fire safety directives No.- N/A

6. Date of inspection:- 27/12/2021

7. Name of the inspecting officer:- Sh. Manoj Kumar Sharma (ADO/LN)

8. Name & designation of officer From the building side:-

From the building side:- Sahejen, (PGT Pol. Science)
9. Year of construction:- 2016

10. Applicant's letter No:- email dated 06/12/2021

10.	Applicant's letter No:-	email dated (06/12/2021.			
				Old Case		
S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement Circular	Provided at site	Remarks MR/NMR		
l.	Access to Building					
	1) Road width	06 mtr.	10 mtr.	MR		
	2) Gate width	4.5 mtr.	4.5 mtr.	MR		
	3)Width of internal road	NA	NA	NA		
2.	Number, Width Type & Arrangement of Exits					
	A. Number of staircases					
	1. Upper floors	04 nos. A block 02 nos. B&C block	Provided	MR		
	2. Basements	N/A	N/A	N/A		
	B. Width of staircase					
	1. Upper floors	1.5 mtr	1.5 mtr each	MR		
	2. Basements	N/A	N/A	N/A		
	C. Protection of exits					
	1. Fire check door	N/A	N/A	N/A		
	2. Pressurization	N/A	N/A	N/A		
	D. No. of continuous staircase to terrace	02 no.	02 no.	MR		
	E. Width of corridor	1.5 mtr	Provided	MR		
	F. Door size	1.0 mtr.	1.10 mtr.	MR		
3.	Compartmentation					
	1) Fire check door	N/A	N/A	N/A		
	2) Sealing of electrical shafts	N/A	N/A	N/A		
	3) Fire rating of shaft door	N/A	N/A	N/A		
	4) Water curtain	N/A	N/A	N/A		
	5) Fire Dampers	N/A	N/A	N/A		
4.	Smoke Management System					
	1) Basements	N/A	N/A	N/A		
	2) Upper floors	N/A	N/A	N/A		
5.	Fire Extinguishers					
	1) Total numbers	30Nos.	40 Nos.	MR		
	2) Types	ABC & CO2	ABC, CO2	MR		

	3) ISI marking	Required	Provided	MR		
5.	First-Aid Hose Reel	required	Tiovided	IVIK		
	1)Total number of each	B & C block =2	Provided	MR		
	floor	nos.	Trovided	IVIIC		
	2) Length of hose reel hose	30 m	Provided	MR		
	3) Nozzle diameter	5 mm	Provided	MR		
7.	Automatic Fire Detection & A	IVIIC				
	1) Type of detectors	N/A	N/A	N/A		
	2) Location of main panel	N/A	N/A	N/A		
	3) Location of repeater panel	N/A	N/A	N/A		
	4) Alternate source of power	N/A	N/A	N/A		
	5) 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	1 1/12	1,112			
	1) Basement	N/A	N/A	N/A		
	2) Upper floors	N/A	N/A	N/A		
	3) Sprinkler above false	N/A	N/A	N/A		
	ceiling					
11.	Internal Hydrants					
	1) Size of riser/down-comer	N/A	N/A	N/A		
	2) Number of hydrants per	N/A	N/A	N/A		
	floor					
	3) Hose box	N/A	N/A	N/A		
12.	Yard Hydrants					
	1) Total number of hydrants	N/A	N/A	N/A		
1	2) Hose box	N/A	N/A	N/A		
13.	Pumping Arrangement					
	1) Ground level	N/A	N/A	N/A		
	a) Discharge of main	N/A	N/A	N/A		
	pump	27/4	37/			
	b) Head of main pump	N/A	N/A	N/A		
	c) Number of main pun		N/A	N/A		
	d) Jockey pump out put		N/A	N/A		
	e) Jockey pump head	N/A	N/A	N/A		
	f) Stand by pump outpu		N/A	N/A		
	g) Stand by pump head		N/A	N/A		
	h) Auto starting/Manua	l N/A	N/A	N/A		
	stopping 2) Terrace level					
	a) Discharge of	450 LPM	2 = 2 450 1 D	M MD		
	pump(B&C block)	430 LFM	2 no 450 LP	M MR		
	b) Head of pump	40 M	40 M	MD		
	c) Power supply	Required	Provided	MR MR		
	d) Auto starting of pum		Provided	MR		
14.	Captive Water Storage for F		Trovided	IVIK		
	1) Under ground tank	N/A	N/A	N/A		
1	capacity	13/73	17/73	14/71		

W)

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	a) Draw-off connection	N/A	N/A	N/A
	b) Fire service inlet	N/A	N/A	N/A
	c) Access to tank	N/A	N/A	N/A
	d) Over head tank	10,000 ltrs	10,000 ltrs	MR
	capacity			
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	a) Pressurization of lift shaft	N/A	N/A	N/A
	b) Pressurization of lift lobby	N/A	N/A	N/A
	c) Communication in lift car	N/A	N/A	N/A
	d) Fireman's switch	N/A	N/A	N/A
	e) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply	N/A	N/A	N/A
18.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	a) Detector system panel	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System any:	N/A		

The fire protection system provided in the school building were tested, checked at random and found functional at the time of inspection.

Shortcomings issued vide letter no. F6/DFS/MS/School/2020/NDZ/730 dated 11/11/2020 have been rectified.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter No. F6/DFS/MS/School/2017/NDZ/1749 dated 06/12/2017, renewal under Rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

Name :- M.K. Sharma

Designation :- ADO (LN)

Dy. CFO(NDZ)