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

No.F6/DFS/MS/School/NDZ/2021/ 754

Dated:- | 6 /09/2021

## FIRE SAFETY CERTIFICATE

Certified that the Sarvodaya Kanya Vidyalaya located at Gazipur, Delhi -110096 comprised of Ground floor + 03 upper floor owned/occupied by Sarvodaya Kanya Vidyalaya. The premises was inspected by the officer concerned of this department on 07/09/2021 in the presence of Mr. Deepak JE (E) & Mr. Ashok Kumar (Estate Manage) and found that school have deemed complied with the fire prevention and fire safety requirements in accordance with the Rule 33 of the Delhi Fire Service Rules 2010 and that the premises is fit for occupancy class "B" 'Educational Building' Ground + 03 upper floors with effect from ............................... 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.

(Atul Garg)
Director
Delhi Fire Service

Copy to:-

 The Dy. Director of Education, D-Block, YamunaVihar, Delhi-110053.

The Principal,
 Sarvodaya Kanya Vidyalaya,
 Gazipur, Delhi -110096, School

Gazipur, Delhi -110096. School ID no. 1002184.

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 times.
- 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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 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:- Sarvodaya Kanya Vidyalaya at Gazipur, Delhi -110096

2. Type of occupancy:- Educational Group, Gr. + 03 upper floors

3. Type of case:- New Case4. Details of previous FSC:- N/A

5. Fire safety directives No.- DFS Act 2007 and Rule 2010

6. Date of inspection:- 07/09/2021

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

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

From the building side:- Mr. Deepak JE (E) & Mr. Ashok Kumar (Estate Manager)

9. Year of construction:- 2001

10. Applicant's letter No:- SKV/GZP/2021/898 dated 10/08/2021.

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement	Provided at site	Remarks MR/NMR			
1.	Access to Building	THE FAMILY OF					
	1) Road width	06 mtr.	06 mtr.	MR			
	2) Gate width	4.5 mtr.	4.5 mtr.	MR			
	3) Width of internal road	NA	NA	NA			
2.	Number, Width Type & Arran	gement of Exits					
	A. Number of staircases						
	1. Upper floors	02 Nos.	03 nos.	MR			
	2. Basements	N/A	N/A	N/A			
	B. Width of staircase						
	1. Upper floors	1.5 m	1.5 m 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	02 nos.	02 nos.	MR			
	staircase to terrace						
	E. Width of corridor	1.5 mtr	1.8 mtr	MR			
	F. Door size	1.0 mtr.	1.2 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			
	Smoke Management System						
	1) Basements	N/A	N/A	N/A			
	2) Upper floors	N/A	N/A	N/A			
	Fire Extinguishers						
	1) Total numbers 27 Nos.		27 Nos.	MR			
	2) Types ABC & CO2		ABC, CO2	MR			
	3) ISI marking			MR			

ó.	Firs	t-Aid Ho	se Reel			1	4	N/D
	1)To	otal numb	er of each floor		no.		2 no.	MR
	2) I	ength of	hose reel hose	-	m		0 m	MR
	3) 1	Jozzle di	ameter		mm	5	mm	MR
	Aut	omatic F	ire Detection & A	arn	ning System			NT/A
	1) Type of detectors			N	/A		I/A	N/A N/A
	2) I	ocation	of main panel		/A		I/A	N/A N/A
	3) I	Location	of repeater panel		/A		I/A	N/A
	4) /	Alternate	source of power		/A		J/A	N/A
	5) Hooter's Location			N/A			J/A	N/A N/A
3.	MO	DEFA		N/A		N/A		
).	Pul	olic Add	ress System	N/A		N/A		N/A
10.	Au	tomatic	Sprinkler System				7/4	NI/A
	1) Basement				I/A		V/A	N/A
	2) Upper floors			1 4/11			N/A	N/A
	3)	Sprinkle	r above false	N	I/A	1	N/A	N/A
		iling	1 T		n K			
11.	Int	ernal Hy	drants			-	N T / A	N/A
	1)	Size of r	iser/down-comer	-	I/A		N/A	N/A N/A
	2)	Number	of hydrants per	1	V/A		N/A	IN/A
	floor			N/A N/A		DI/A	N/A	
		Hose bo		1	V/A		N/A	IN/A
12.	Y	ard Hydr	ants		7/1		N/A	N/A
			imber of hydrants	_	V/A		N/A N/A	N/A
	2)	Hose bo			N/A		N/A	IVA
13.		Pumpin	g Arrangement				21/4	N/A
			Ground level		N/A		N/A	N/A
0	v2	a)	Discharge of main		N/A		N/A	IVA
1			pump				DT/A	N/A
,		b)	Head of main pum	p	N/A		N/A N/A	N/A
		c)	Number of main		N/A		N/A	IVA
		(2) (1)	pump		7		NI/A	N/A
		d)	Jockey pump out p		N/A		N/A	N/A
		e)	Jockey pump head	<u> </u>	N/A	3	N/A	N/A
		f)	Stand by pump		N/A		N/A	IVA
			output	1	DI/A		N/A	N/A
		g)	Stand by pump he	ad	N/A		N/A N/A	N/A
		- h)	Auto		N/A		IVA	14/11
		a	starting/Manual		a .		x .	
			stopping				1	
		2)	Terrace level	0000	450 I DN 4		450 LPM	MR
		a)	Discharge of pum	p.	450 LPM		40 m	MR
		b)	Head of pump		40 m		Provided	MR
- 0		c)	Power supply		Required	_	Provided	MR
		d)	Auto starting of		Required		Tiovided	IVIIC
			pump				N. Control of the con	
2 4								
		220		- 10	*			

14.	Captive Water Storage for Fi	re Fighting		
44.	1) Under ground tank capacity	N/A	N/A	N/A
	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 capacity	10,000 ltr.	10,000 ltr.	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.		IVIIC	
	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
7.	e) Lift signage	N/A	N/A	N/A
1971	Stand by Power Supply	N/A	N/A	N/A
8.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
9.	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
0.	Special Fire Protection System any:	for Protection of	special Risk, if	N/A

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

Shortcomings communicated vide letter No. F6/DFS/MS/ 2021/NDZ/307 dated 23/06/2021 have been rectified.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules, grant of fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010 / is recommended please.

Signature of the Inspecting Officer

Name :- M.K. Sharma

Designation :- ADO (LN)

Dy.CFO/NDZ

Director Att 17/09/2011