

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

No.F6/DFS/MS/2022/ School/NDZ/ 580

Dated: 2.7. /.\$/.2022

FIRE SAFETY CERTIFICATE

Certified that the SPS type additional class room block at Sarvodaya Kanya Vidyalaya located at Pandara Road, New Delhi comprises of Ground + 03 Upper floor owned/occupied by Sarvodaya Kanya Vidyalaya. The premises was inspected by the officers concerned of this department on 13-05-2022 in the presence of Sh. Rahul, JE (E), PWD and found that the said premises has complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy class Group B "Educational Building" Sub-Div. B-I with effect from Sub-Div. B-I with effect from Pandard Sub-Div. B-I 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.

Issued 37/05/2022 at New Delhi by.

DIRECTOR
Delhi Fire Service

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Copy to:-

- 1. Director of Education, Old Secretariat, Delhi 110054.
- 2. The Principal, Sarvodaya Kanya Vidyalaya at Pandara Road, New Delhi.
- The Assistant Engineer (Electrical) Sub Div.-04 Education Electrical Edu. Div (N), PWD, Room no 03 first floor, plot no 41, Satguru Ramsingh Marg, Rama Road, Zakhira, Delhi -110015.

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.
- 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.
- This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 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
- 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".

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INSPECTION REPORT

1. Name & address of the building:- SPS type additional classroom block at Sarvodaya Kanya Vidyalaya Pandara

Road, New Delhi Educational Group B-I, Gr.+03 Upper Floor

2. Type of occupancy:-3. Type of case:-

4. Details of previous FSC:-

N/A 13/05/22

New

N/A

5. Fire safety directives No.-6. Date of inspection:-7. Name of the inspecting officer:-

Sh. Ravinder Singh(ADO/CC) Sh. Rajinder Atwal DO/CD

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

Sh. Rahul, JE (E) PWD

9. Year of construction:-

10. Applicant's letter No:-

e mail id. < aeepedsd4@gmail.com dated 04.04.2022 & letter no 54(15)A.E.(E)-4/PWD/M-1/2022-23/33 dated 04.04.2022 New

		23/33 dated 04.04.24	N	New		
S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement as per UBBL- 2016 /NBC part-4	Provided at site	Remarks MR/NMR		
1.	Access to Building			MR		
	1) Road width	06 mtr.	06 mtr.	MR		
	2) Gate width	4.5 mtr.	4.5 mtr.			
	2)Width of internal road	NA	NA	NA		
2.	Number, Width Type & Arran	gement of Exits				
۷.	A. Number of staircases		T	MR		
	1. Upper floors	02 Nos.	02 Nos.	N/A		
	2. Basements	N/A	N/A	N/A		
	B. Width of staircase		1.77	MR		
	1. Upper floors	1.5 mtr.	1.7 mtr. each	N/A		
	2. Basements	N/A	N/A	IN/A		
	C. Protection of exits		27/1	NI/A		
	1. Fire check door	N/A	N/A	N/A		
	2. Pressurization	N/A	N/A	N/A		
	D. No. of continuous	02	02	MR		
	staircase to terrace		1.0) (D)		
	E. Width of corridor	1.5 mtr.	1.8 mtr.	MR		
	F. Door size(class room)	1.20 mtr.	1.20 mtr.	MR		
3.	Compartmentation					
	1) Fire check door	N/A	N/A	N/A		
	2) Sealing of electrical shafts	Required	Provided	MR		
	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		
1.	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	16 Nos.	16 Nos.	MR		
	2) Types	ABC & CO2	ABC & CO2	MR		
	3) ISI marking	N/A	N/A	N/A		



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	, A(1 12				40
6.	First-Aid Hose Reel				MI	
	1)Total number of each	02nos	0	3nos	IVII	
	floor			04	МІ)
	2) Length of hose reel hose	30 mtr		0mtr rovided	Mı	
	3) Nozzle diameter	5 mm		rovided	1411	
7.	Automatic Fire Detection & A	larming	System	I/A	N/	A
	1) Type of detectors	N/A		N/A	N/	
	2) Location of main panel	N/A		N/A	N/	
	3) Location of repeater panel	N/A		N/A	N/	
	4) Alternate source of power	N/A		N/A	N/	
	5) Hooter's Location	N/A		N/A	N/	
3.	MOEFA	N/A		N/A	N/	
).	Public Address System	N/A		N/A	1	
10.	Automatic Sprinkler System	1211		√A	N/	A
	1) Basement	N/A		N/A	N/	
	2) Upper floors	N/A		N/A	N/	
	3) Sprinkler above false	N/A	r	N/A	• •	
	ceiling				_	
11.	Internal Hydrants	21/4		N/A	N/	Α
	1) Size of riser/down-comer	N/A		N/A N/A	N/	
	2) Number of hydrants per	N/A	1	N/A	1 4/	
	floor	NI/A		N/A	N/	A
	3) Hose box	N/A	1	N/A		
12.	Yard Hydrants	NI/A		N/A	N	A
	1) Total number of hydrants	N/A		N/A	N	
	2) Hose box	N/A	1	N/A	T	
13.	Pumping Arrangement	NI/A		N/A	1	I/A
	1) Ground level	N/A		N/A		I/A
	a) Discharge of main	N/A		N/A	1	" .
	pump	N/A		N/A	T _N	I/A
	b) Head of main pump	N/A N/A		N/A		I/A
	c) Number of main	IN/A		IV/A	1	,,,,,
	pump	N/A		N/A	1	I/A
	d) Jockey pump out put	N/A		N/A		1/A
	e) Jockey pump head	N/A		N/A		V/A
	f) Stand by pump output	N/A N/A		N/A		V/A
	g) Stand by pump head	N/A N/A		N/A		N/A N/A
	h) Auto starting/Manual	IN/A		14/14	1	V/A
	stopping	-	1		+	
	2) Terrace level	450 T	DM	000 Inco	+,	/D
	a) Discharge of pump	450 L		900 lpm		MR MR
	b) Head of pump	40 mt		Provided		MR
	c) Power supply	Requi		Provided	_	MR
	d) Auto starting of pump	Requi		Provided		MR
14.	Captive Water Storage for Fire				_	
	1) Under ground tank	N/A	4	N/A		N/A
	capacity					
	a) Draw-off connection	N/A		N/A		N/A
	b) Fire service inlet	N/A	4	N/A	T	N/A
	c) Access to tank	N/A	Ą	N/A		N/A
	d) Over head tank capacit	v 100	000 liter	10000 liter	\top	MR



Exit Signage.	Required	Provided	MK
Provision of Lifts.	1		
a) Pressurization of lift shaft	N/A	N/A	N/A
b) Pressurization of lift lobby	N/A	N/A	N/A
e) Communication in fift	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
Stand by Power Supply	Required	Provided	MR
Refuge Area	N/A	N/A	N/A
Total area location	N/A	N/A	N/A
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
Special Fire Protection System any:	for Protection o	of special Risk, if	N/A

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

In view of the substantial compliance of the minimum standards of fire prevention and fire safety measures as required under DFS. Rules 2020 , if agreed, we may issue the FSC to said premises. Accordingly reply letter is prapred and put up for kind perusal and signature pl.

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name :- Rajinder Atwal

Designation :- DO (CD)

Name :- Ravidder Singh Designation :- ADO (CC)

As a proover, of inputity for law functions