

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

No.F6/DFS/MS/2022/ School/NDZ/ 5 79

Dated: 3.7. 5 2022

### FIRE SAFETY CERTIFICATE

Certified that the SPS type additional class room block at Government Sarvodaya Kanya Vidyalaya located at Bulbuli Khana (U.M), Asaf Ali Road, New Delhi comprises of Ground + 03 Upper floors. 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 Sarvodaya 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 27 05 2022 at New Delhi by.

DIRECTOR
Delhi Fire Service



#### Copy to:-

1. Director of Education, Old Secretariat, Delhi – 110054.

 The Principal, Government Sarvodaya Kanya Vidyalaya at Bulbuli Khana (U.M.) Asaf Ali Road, New Delhi.

3. 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.
- 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".

MIB

#### INSPECTION REPORT

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

Government Sarvodaya Kanya Vidyalaya at Bulbuli Khana ( UM) , Asif Ali Road New

Delhi

2. Type of occupancy:-

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

3. Type of case:-

New

4. Details of previous FSC:-

N/A

5. Fire safety directives No.-

N/A 13/05/22

6. Date of inspection:-7. Name of the inspecting officer:-

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

8. Name & designation of officer

2022

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-1/2022-23/35 dated 04.04.2022

New

S.No.	Minimum Standards on fire Prevention and fire safety	Requirement	Provided at site	Remarks			
	U/R 33	as per UBBL- 2016 /NBC part-4		Remarks MR/NMR			
1.	Access to Building	•					
	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						
	A. Number of staircases						
	1. Upper floors	02 Nos.	02 Nos.	MR			
	2. Basements	N/A	N/A	N/A			
	B. Width of staircase						
	1. Upper floors	1.5 mtr.	1.7 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	02	02	MR			
	staircase to terrace						
	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			
4.	Smoke Management System						
	1) Basements	N/A	N/A	N/A			
	2) Upper floors	N/A	N/A	N/A			
5.	Fire Extinguishers		- " - " -	11//1			
	1) Total numbers	16 Nos.	16 Nos.	MR			



11/14

	2) Types	AB	C & CO2	A	BC & CO2	_	1R
	3) ISI marking	N/A	1	N	/A	N	/A
6.	First-Aid Hose Reel						
	1)Total number of each	02nos		02nos		N	1R
	floor						
	2) Length of hose reel hose	30	mtr	30mtr		MR	
	3) Nozzle diameter	5 m		Provided		Mr	
7.	Automatic Fire Detection & Alarming System						
	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) Basement	N/A	4	N/A		N/A	
	2) Upper floors	N/A	4	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	A		N/A		N/A
	2) Number of hydrants per	N/A	A		N/A	N	I/A
	floor						
	3) Hose box	N/A	A		N/A	N	I/A
12.	Yard Hydrants						
	1) Total number of hydrants	N/A			N/A		I/A
	2) Hose box	N/A	A		N/A	l N	I/A
13.	Pumping Arrangement						
	1) Ground level		N/A		N/A		N/A
	<ul> <li>a) Discharge of main pun</li> </ul>	np	N/A		N/A		N/A
	b) Head of main pump		N/A		N/A		N/A
	<ul> <li>c) Number of main pump</li> </ul>	)	N/A		N/A		N/A
	d) Jockey pump out put		N/A		N/A		N/A
	e) Jockey pump head		N/A		N/A		N/A
	f) Stand by pump output		N/A		N/A		N/A
	g) Stand by pump head		N/A		N/A		N/A
	h) Auto starting/Manual		N/A		N/A		N/A
	stopping						
	2) Terrace level						
	a) Discharge of pump		450 LPM		900 lpm		MR
	b) Head of pump		40 mtr		Provided		MR
	c) Power supply		Required		Provided		MR
	d) Auto starting of pump		Required		Provided		MR
14.	Captive Water Storage for Fire Fighting						
	<ol> <li>Under ground tank</li> </ol>		N/A		N/A		N/A
	capacity						
	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		1		- 1/1 2

	<ul> <li>d) Over head tank capacity</li> </ul>	10000 liter	10000 liter	MR
5.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	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	Required	Provided	MR
18.	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
20.	Special Fire Protection System	for Protection of	special Risk, if 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.

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 prepared 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) Designation: - ADO (CC)

As appoint par pertiplies lew Denner!

Ced Syonghup!