

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE

NEW DELHI- 110001

No.F6/DFS/MS/School/SZ/2024/89

Dated: 06/02/2024

FIRE SAFETY CERTIFICATE

Certified that the Sarvodaya Vidyalaya ,Kakrola, New Delhi-110078. (School Code-1618009), Comprised of Two Blocks A-block having Ground plus one upper floor & B-block ground plus three upper floors owned/occupied by Sarvodaya Vidyalaya was issued Fire Safety Certificate by this department vide letter no. F6/DFS/MS/School/2020/SZ/325 dated 04.09.2020. The School building was re-inspected by the officer concerned of this department on 01.02.2024 in the presence of Ms. Jyoti (Principal) and found that School building have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premises is fit for occupancy class Educational w.e.f. the date of issue of this certificate 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 as below.

Issued on 06/02/2024 at New Delhi by

Director Delhi Fire Service

Copy to:-

- 1. The Principal, Sarvodaya Vidyalaya, (Id-1618009) Kakrola, New Delhi-110078.
- 2. Director of Education, GNCT of NCT of Delhi, Old Secretariat.

Following fire safety directives must be adhered to:-

- All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
- Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 4. The trained staff should be available round the clock.
- 5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
- The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

INSPECTION REPORT

1. Name & address of the building

: Sarvodaya Vidyalaya, Kakrola, New Delhi-

110078.(School Code-1618009)

2. Building is comprised of

: Two Blocks A-block having G+1 upper floor & B-block

having Ground plus three upper floors.

3. Type of Occupancy

: Educational

4. Type of Case

: Renewal

5. Details of Previous FSC letter

: F6/DFS/MS/School/2020/SZ/325 dated 04.09.2020

6. Fire Safety direction letter No

: Nil

7. Date of Inspection

: 01.02.2024

8. Name of the Inspecting officers

: ADO R.K. Yadav

9. Name and designation of Officer:

From the building side

: Ms. Jyoti (Principal)

10. Year of Construction

: A-block 2001 & B-block 2017

11. Applicant's letter No.

: Letter No. SV/KAKL/2024 dated- 23.01.2024

S. N	Minimum Standards on fire prevention and fire safety U/R33	Requirement	Provided at Site	Remarks MR/NMR			
1	Access to building						
1,4:	Road width	06 m.	Provided	MR			
	Gate width	4.5 m	Provided	MR			
	Width of internal road	N/A	N/A	N/A			
2	Number, Width, Type and Arrangement of Exits						
2	a Number of Staircases						
	Upper Floor	Block-A: 01 Nos. Block-B: 03 Nos	Block-A: 01 Nos. Block-B: 03 Nos	MR			
	Basement	N/A	N/A	N/A			
	B. Width of Staircases						
	Upper Floor	1.50 m each	Block-A 1.43 m Block-B 2x1.82, 1x1.84 m	MR			
	Basement	N/A	N/A	N/A			
	c. Protection of exits						
	Fire check door Pressurization d No. of continuous staircases to terrace e. Width of Corridor f. Door Size	N/A	N/A	N/A			
		N/A	N/A	N/A			
		02 No.	Provided	MR			
		1.50 m	Provided	MR			
		Block-A: 1.0 m Block-B: 1.20 m	Provided	MR			
3	Compartmentation.		NUA	N/A			
	Fire check door Sealing of electrical shafts Fire rating of shaft door Water curtain Fire Dampers	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	IN/A			
4	Smoke Management System.						
	Basement	N/A	N/A	N/A			
	Upper floor	Required	Natural Ventilation	MR			
5.	Fire Extinguishers						
٥.	Total numbers Types	12 nos.	Provided	MR			
		ABC /CO ₂	Provided	MR			
	IS marking	IS I marked	Provided	MR			

	First-aid-Hose Reels. Total numbers of each floor						
	• Length of hose reel hose	B-block- 02 no. Provided		MR			
	Nozzle diameter	30 m	Provided	MR			
7	Automatic fire detection and al	05 mm	Provided	MR			
	Type of detectors						
	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'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.	N/A	N/A	N/A			
	Basement						
	And the second s	N/A	N/A	N/A			
	upper floor	N/A	N/A	N/A			
,,	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	50.0000000			
12	Yard Hydrants.						
	Total number of hydrants	N/A	N/A	N/A			
	Hose Box	N/A	N/A	N/A			
13	Pumping Arrangements.		IVA	IN/A			
	Ground Level						
	 Discharge of main Pump 	N/A	N/A	N/A			
	Head of Main Pump	N/A	N/A	N/A			
	Number of main pumps	N/A	N/A	N/A			
	Jockey pump out put	N/A	N/A	N/A			
	Jockey pump head	N/A	N/A	N/A			
	Standby pump out put	N/A	N/A	N/A			
	Standby pump Head	N/A	N/A	N/A			
	Auto Starting /Manual stopping	N/A	N/A	N/A			
	> Pump House Access	N/A	N/A	N/A			
	Terrace Level						
	Discharge of pump	450 LPM in B-block	Provided	MR			
	> Head of the Pump	40 M	Provided	MR			
	> Power supply	Required	Provided	MR			
(Allera	Auto Starting of pump	Required	Provided	MR			
14	Captive Water Storage for Fire Fighting.			25/15/20			
	 Underground tank capacity 	N/A	N/A	N/A			
	Draw-off connection	N/A	N/A	N/A			
	Fire service inlet	N/A	N/A	N/A N/A			
	Access to tank	N/A	N/A				
	 Overhead Tank capacity 	10,000 Ltr.	10,000 Ltrs	N/A			
15	Exit Signage.	Required	10,000 LUS	MR			

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16	Provision of Lifts.						
	Pressurization of Lift Shaft	N/A	N/A	N/A			
	Pressurization of Lift lobby	N/A	N/A	N/A			
	Communication in lift car	N/A	N/A	N/A			
	Firemen's grounding switch	N/A	N/A	N/A			
	Lift Signage	N/A	N/A	N/A			
17	Standby power supply	N/A	N/A	N/A			
18	Refuge Area.						
1	Total area	N/A	N/A	N/A			
+	Location	N/A	N/A	N/A			
19	Fire Control Room						
	Detector system panel	N/A	N/A	N/A			
Ŧ	Flow switch panel	N/A	N/A	N/A			
	PA system panel	N/A	N/A	N/A			
		N/A	N/A	N/A			
+	Battery backup	N/A	N/A	N/A			
	Building Floor Plans		N/A	N/A			
20	Special Fire Protection systems for protection of special Risks, if any:	N/A	IN/A				

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules the FSC was issued vide letter no. F6/DFS/MS/School/2020/SZ/325 dated 04.09.2020 renewal under the Rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting

Name

:-R.K.Yadav Designation:-ADO(JKP)

DO (South West)