## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE NEW DELHI

No. F6/DFS/MS/School/WZ/2020/ 556

Dated: // //2/2020

## FIRE SAFETY CERTIFICATE

Certified that the Sarvodaya Kanya Vidyalaya, Located at BL-Block, Shalimar Bagh, Delhi-110088, comprised of Ground + 03 Upper Floors was issued FSC by this department Vide Letter No.F6/DFS/MS/2007/2033 dated-26.07.2007. The said premise was re inspected by the officer concerned of this department on 03.12.2020 in the presence of Ms. Aishwaraya Ratham Pandaya (Vice Principal) & Sh. Narain Kaushik (Estate Manger), and found that the premises / building have deemed complied with the fire prevention and fire safety requirements in accordance DOE 262-362 dated 17-01-2005 and that the premises/building is fit for occupancy class "Educational" Group B with effect from 16/12/2020 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 overleaf.

Issued on ... 16 110 120 20 at New Delhi by.

(DharampalBhardwaj)
Dy. Chief Fire Officer
(West Zone)

Copy to: -

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

2. The Principal, Sarvodaya Kanya Vidyalaya, BL-Block, Shalimar Bagh, Delhi-110088.

## **CONDITIONS**

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional if fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
- 5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
- 6. All comments / directions of licensing Department shall always be permitted and followed.
- 7. The owner /occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in
- 8. The owner / occupier shall apply for renewal of this Fire Safety Certificate to the Director in 'Form J' (sub Rule (1) of Rule 37) along with copy of the certificate, six months prior to its expiry.

## INSPECTION REPORT

1. Name & address of the building: Sarvodaya Kanya Vidyalaya, Located at BL-

Block, Shalimar Bagh, Delhi-110088

2. Type of Occupancy : Educational (Ground + 03 Upper Floors)

3. Type of Case : Renewal

4. Details of previous NOC : F6/DFS/MS/2007/2033 dated-26.07.2007

5. Fire Safety directives Letter No.: F6/DFS/MS/2001/2731 Dated 24-12-2001

6. Date of inspection : 03.12.2020

7. Name of the Inspecting Officer: S. P. Bhardwaj ADO (WP)

8. Name and designation of Officer

from the building side :Ms. Aishwaraya Ratham Pandaya (Vice Principal) &

Sh. Jai Narain Kaushik (Estate Manager)

9. Year of Construction : 2007

10. Applicant's letter No. : email dated 12.11.2020

S	Minimum standards on fire	1			ed at site	Remarks	
No	prevention and fire safety U/R	Dated 17-01-2005/Letter				MR/NMR	
	33	da	ated 26/7/2007		Υ		
1.	Access of building						
	<ul> <li>Road width</li> </ul>		06 m	Pro	vided	MR	
	<ul> <li>Gate width</li> </ul>		4.5 m	Pro	vided	MR	
	<ul> <li>Width of internal road</li> </ul>		NA	N	JA .	NA	
2.	Number, width, Type & Arrangem	ents of e	exits				
	a. Number of staircases					a .	
	<ul> <li>Upper floors</li> </ul>		Three		Three	MR	
	<ul> <li>Basements</li> </ul>		NA		NA	NA	
	b. Width of staircases		ii ii	22	, 5		
	Upper floors		1.5m	1.88m & 2x1.42m		MR (Being	
	11		,	Pro	vided	Old Case)	
	<ul> <li>Basements</li> </ul>		NA	× 0	NA	NA	
	c. Protection of exits						
	<ul> <li>Fire check door</li> </ul>		NA		NA	NA	
	<ul> <li>Pressurization</li> </ul>		NA	7	NA	NA	
	d. No of continuous staircase	to	one		Provided	MR	
	terrace						
	e. Width Of Corridor		1.5m		Provided	MR	
	f. Door Size		1 m		Provided	MR	
3.	Compartmentation						
	Fire check door		NA		NA	NA	
	<ul> <li>Sealing of electrical shafts</li> </ul>		NA		NA	NA	
	<ul> <li>Fire Rating of shaft door</li> </ul>		NA		NA	NA	
	Water Curtain		NA		NA	NA	
	• Fire Dampers		NA		NA	NA	



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	Smoke managements System							
+	Basements	NA		NA			NA	
	<ul><li>Upper floors</li></ul>	NA		NA	0		NA	
+	Fire Extinguishers		_			-		
+	Total numbers	31 nos.		Provided			N	ЛR
	<ul><li>Types</li></ul>	ABC & CO <sub>2</sub>		Provided			MR	
	<ul><li>IS marking</li></ul>	ISI marked		Provided			MR	
-	First – Aid Hose Reels	12						
+	Total numbers on each	floor		Two	Pr	ovided		MR
	<ul> <li>Length of hose reel hose</li> </ul>			30 m	Provided		MR	
	<ul> <li>Nozzle diameter</li> </ul>			5 mm		ovided		MR
-	The state of the s	arming syste				<u> </u>		
-	Automatic fire detection and al	arming syste	/111	N.A	1	NA	_	NA
	Type of detectors  Type of Main Panel  Ty	NA NA		NA ·		NA		
	Location of Main Panel  Location of Panestar Panel  Location of Panel			NA NA		NA NA		NA
	• Location of Repeater Pa			NA NA		NA		NA
	Alternate source of pow	ver		NA NA		NA		NA
	Hooters' Location							NA
	MOEFA			N/		NA		
	Public Address System			N/	A	NA		NA
	Automatic Sprinkler System		1	N.T.		NIA		NIA
	<ul> <li>Basements</li> </ul>			N/		NA		NA
	<ul> <li>Upper Floor</li> </ul>			, NA		NA		NA
	<ul> <li>Sprinkler above false ce</li> </ul>	eiling		N.A	A	NA		NA
	Internal Hydrants:							
	Size of riser/down- comer			100 mm				MR
	<ul> <li>Number of hydrants per floor</li> </ul>			Two		Provided		MR
	<ul> <li>Hose Box</li> </ul>			Tw	7O	Provid	led	MR
	Yard Hydrants							0. 7
	Total number of hydrar	nts	NA	NA				A
	<ul> <li>Hose Box</li> </ul>		NA		NA		N	A
	Pumping Arrangements:							
	Ground Level						>	N 11
	<ul> <li>Discharge of main pum</li> </ul>	ıp	NA	NA				A
	<ul><li>Head of main pump</li></ul>	1	NA	N.A		A		A
	<ul><li>Number of main pumps</li></ul>	S	NA	N.A				ΙA
	> Jockey pump out put		NA	NA		A		ΙA
	<ul><li>Jockey pump head</li></ul>		NA	NA		4		IA
	Standby Pump out put		NA	NA		A		ΙA
	Standby Pump Head		NA	NA		A N		ΙA
	Auto Staring/Manual		NA	NA		NA		IA
	stopping					W		
	> Pump House Access		NA		NA		N	IA
	Terrace level			1				
		150	Inm & 1	80 lpm Provid				1R
		430	ipin wi	The second secon				
	200	430	40 m		Provide	ea	10	111
	Discharge of pump	430			Provide Provide			1R

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4. Captive water Storage for firefighting:	NY A	NA	NA	
Underground tank capacity	NA	NA	NA	
> Draw off connection	NA	NA	NA	
> Fire service inlet	NA NA	NA	NA	
> Access to tank	NA 20000 litera	Provided	1 MR	
Overhead Tank capacity	20000 liters	Provided	MR	
5 Exit Signage Req	uired	Tovided		
6 Provision of Lifts	NA	N/	NA NA	
> Pressurization of Lift Shatt	NA NA	N/	271	
Pressurization of lift lobby	NA NA	N/	274	
Communication in lift Car	NA NA	N <sub>2</sub>		
Fireman's Grounding Switch	NA NA	N.		
Lift Signage	INA		27.4	
	NA	N	A NA	
17. Standby power supply			Δ NA	
18. Refuge Area	NA	N	71	
> Total area	NA	N	NA NA	
> Location			NA	
19. Fire control room	NA	NA	NA NA	
> Detector system panel > Flow Switch Panel	NA	NA	The state of the s	
Flow Switch Panel	NA	NA	NA	
PA System Panel	NA	NA	NA	
<ul><li>Battery backup</li><li>Building Floor Plans</li></ul>	NA	NA	NA	
> Building Floor Plans	NA	NA	NA	
20. Special Fire Protection Systems				
for Protection of special Risks, if any;	ems provided in the bu		1 1 1 6	

The fire protection systems provided in the building were test checked and found functional at the time of inspection. Shortcomings vide letter no. F6/DFS/MS/School/2013/2187 dated 09/09/2013 found rectified.

In view of the deemed compliance of minimum standards on fire prevention and fire safety as required under the rules the NOC issued vide letter no. F6/DFS/MS/2007/2033 dated-26.07.2007 renewal under rule 36 of the Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting Officer

Name: S. P. Bhardwaj Designation: ADO/WP

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04/12/2020

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