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## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DELHI-110001

No.F.6 DFS/MS/School/2022/SZ/ \95

Dated: <u>/8</u> / <u>0</u> / 2022

## FIRE SAFETY CERTIFICATE

Certified that **Raja Ram Mohan Rai**, Sarvodaya Kanya Vidyalaya, located at Hauz Rani, New Delhi-110017 (School ID 1923041) comprised of ground plus three upper floor owned/occupied by Directorate of Education, Govt. of NCT of Delhi, have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by officer concern of this department on 04/02/2022 in the presence of Mrs. Sudesh (HOS) of the school and that the school building is fit for occupancy **Group -B** "Educational Building" (School) as above with effect from 18/02/2022 for 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.

Issued on 18/02/2022 at New Delhi by

DIRECTOR

Copy to: -

1. The Principal, Raja Ram Mohan Rai, Sarvodaya Kanya Vidyalaya, located at Hauz Rani, New Delhi-110017 (School ID 1923041)

2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi110054

## Conditions for the validity of Fire Safety Certificate

- 1. All the means of escape/entry/exit shall be kept free from any obstruction.
- All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 3. All the staff members must know the correct method of operation of firefighting system.
- 4. 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>
- 5. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
- 6. "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 a copy of this Certificate, six months prior to its expiry."



	INSPECTION	REPORT	Vidyalaya, (RRMR) I	Iouz Dani	
1	Name & Address of the Building	Sarvodaya Kanya New Delhi-11001	у шушауа, (ККМК) I 7 (1923041)	iauz Kani,	
		Educational, Group-B (School)			
2	Type of Occupancy	Ground plus three	upper floor		
3	Building Comprised of	New Case			
5 Details of Previous NOC	Nil				
	Nil				
6	Fire Safety Directives Letter No	04-02-2022			
7	Date of Inspection	Sh. Rajesh Kumar ADO (BCP)			
8	Name of the Inspecting Officers	Mrs. Sudesh (HOS)			
9	Name & Designation of Officers	IVII 3. Dudesh (2200)			
	from the building side	2018-19			
10	Year of construction	Gmail dated 03/1	2/2021		
11	Applicant letter No.  Minimum standards on Fire Prevention	UBBL-2016 Provided at Site Remark			
S. No.		Requirements		MR/NMR	
	and Fire Safety U/R 33	Requirement			
1	Access to Building.	Accessible	9 mtr	MR	
	Road width	Required	4.5m	MR	
	Gate width	-NA-	-NA-	-NA-	
	Width of internal road		-1.4% F.	11/1	
2	Number, width, type & arrangement of ex	its.			
	a) Number of Staircase	0437	Provided	MR	
	Upper floors.	04 Nos			
	Basement floor.	-NA-	-NA-	-NA-	
	b) Width of Staircase				
	Upper floors	1.5m each	1.50 mtr each	MR	
	➢ Basement floor	-NA-	-NA-	-NA-	
	c) Protection of exits				
	Fire check door	-NA-	-NA-	-NA-	
	Pressurization	-NA-	-NA-	-NA-	
	d) No. of continuous staircase to terrace	Required	02 provided	MR	
	/	Required	1.50 m	MR	
	e) Width of corridor	1.2 m	Provided	MR	
	f) Door size	1.2 III	Tiovided	IVIIC	
3	Compartmentation.	-NA-	-NA-	-NA-	
	Fire check door.	-NA-	-NA-	-NA-	
	<ul> <li>Sealing of electrical shafts.</li> </ul>		-NA-	-NA-	
	<ul> <li>Fire rating of shaft door.</li> </ul>	-NA-	-NA-	-NA-	
	Water curtain	-NA-			
	Fire dampers.	-NA-	-NA-	-NA-	
4	Smoke Management system.		27.4	NT A	
	Basement	30 ACPH	-NA-	-NA-	
	<ul> <li>Upper floors</li> </ul>	12 ACPH	-NA-	-NA-	
5	Fire Extinguishers.				
3	Total numbers	30 Nos	42 Nos	MR	
		ABC / CO2	ABC & CO2	MR	
	• Types		Provided	MR	
	ISI Marking	ISI marked	Provided	IVIK	
6	First Aid Hose Reels.			1	
	<ul> <li>Total numbers on each floor.</li> </ul>	04 Nos	Provided	M	
	<ul> <li>Length of hose-reel hose.</li> </ul>	30m	Provided	M	
	Nozzle Diameter	5mm	Provided	M	
7	Automatic fire detection & alarming system				
1					

	Location of Main Panel	-NA-	-NA-	374
	Location of Repeater Panel	-NA-	-NA-	-NA-
	Alternate source of power	-NA-	-NA-	-NA-
	Hooter's location	-NA-	-NA-	-NA-
8	MOEFA	-NA-	-NA-	-NA-
9	Public Address System	-NA-	-NA-	-NA-
10	Automatic Sprinkler System	-1474	-INA-	-NA-
	Basement	-NA-	-NA-	27.4
		-NA-		-NA-
	opper moors		-NA-	-NA-
	Sprinkler above false ceiling	-NA-	-NA-	-NA-
11	Internal Hydrants.	NTA I		
	Size of Riser/Down-comer	-NA-	Provided	-NA-
	<ul> <li>Number of Hydrant per floor</li> </ul>	-NA-	04 Nos	-NA-
	<ul> <li>Hose box.</li> </ul>	-NA-	04 Nos	-NA-
12	Yard Hydrants.			
	<ul> <li>Total number of hydrants.</li> </ul>	-NA-	-NA-	-NA-
	Hose box.	-NA-	-NA-	-NA-
13	Pumping arrangements.			- 11.2
	Ground Level			
	Discharge of main pump.	-NA-	-NA-	-NA-
	Head of main pump.	-NA-	-NA-	-NA-
	Number of main pumps.	-NA-	-NA-	-NA-
	Jockey Pump output.	-NA-	-NA-	-NA-
	Jockey Pump head.	-NA-	-NA-	-NA-
	Standby Pump output.	-NA-	-NA-	-NA-
	Standby Pump head.  Auto Starting/Manual Stopping	-NA-	-NA-	-NA-
	<ul><li>Auto Starting/Manual Stopping.</li><li>Pump house access.</li></ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
	Terrace Level			
	<ul><li>Discharge of pump.</li><li>Head of pump.</li></ul>	450 LPM x 2	Provided	MR
	> Power supply	40 m x 2	Provided	MR
	Auto starting of pump.	Required	Provided	MR
		Required	Provided	MR
14	Captive water storage for fire fighting.	•		-
	<ul> <li>Underground tank capacity.</li> </ul>	-NA-	55,000 ltr	).
	Draw-off connection.	-NA-	-NA-	-NA-
	Fire Service Inlet.	-NA-	-NA-	-NA-
	Access to tank.	-NA-	-NA-	
	<ul> <li>Overhead tank capacity.</li> </ul>	10,000 Ltr	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.	1		IVIIC
	<ul> <li>Pressurization of lift shaft.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Pressurization of lift lobby.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Communication in lift car.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Fireman's switch.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Lift signage.</li> </ul>	-NA-	-NA-	-NA-
7	Standby Power Supply	-NA-	-NA-	-NA-
8	Refuge Area		. 14.6	-1 <b>\/\</b>
	Total area	-NA-	-NA-	-NA-
	<ul> <li>Location</li> </ul>	-NA-	-NA-	-NA-
9	Fire Control Room.		4 14 1	-14/1-
- 1	<ul> <li>Detector system panel.</li> </ul>	-NA-		

20	Special Fire Protection System for the Protection of special Risk, if any.			-NA-
	<ul> <li>Building floor plan</li> </ul>	-NA-	-NA-	-NA
	<ul> <li>Battery backup</li> </ul>	-NA-	-NA-	-NA
	<ul> <li>PA system panel</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Flow switch panel</li> </ul>	-NA-	-NA-	-NA-

The fire protection system provided in the building were randomly checked and found functional at the time of inspection

Keeping in view of the substantially satisfactory compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, it is recommended to issue Fire Safety Certificate under rule 35 (3) of the Delhi Fire Service Rules, 2010

Accordingly DFA is put up for approval and signature please.

Signature of the Inspecting Officer Name: Sh. Rajesh Kumar

Design: ADO (BCP)

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