## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI-110001

No.F.6/DFS/MS/School/SZ/2021/ 4/

## FIRE SAFETY CERTIFICATE

Dated: 13 /01/2021

Certified that the Sarvodaya Vidyalaya (Rani Durgawati ID:1924039) located at East Kidwai Nagar, New Delhi-110023, comprised of Ground & Four Upper Floors only, owned / occupied by Sarvodaya Vidyalaya, has already been issued Fire Safety Certificate Vide letter No. F6/DFS/MS/2016/SZ/574/512 dated 12/04/16. The premises was re-inspected by the officer concerned of Fire Service on 14.12.2020 in the presence of Smt. Vandana Bhardwaj (Vice Principal) and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with rule 33 of the Delhi Fire Service Rules, 2010 and that the building / premises is fit for occupancy class Educational (Group-B) with effect from \_\_\_\_\_ / \_\_\_/2020\_ for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to the compliance of the condition under rule 38 of the DFS rule, 2010.

Issued on at New Delhi by.

Copy to:-

- 1. Head of School, Sarvodaya Vidyalaya, (Rani Durgawati ID:1924039), East Kidwai Nagar, New Delhi-110023.
- 2. Dy. Director, Education (South East) GNCT of Delhi, C-Block, Defence Colony, New Delhi.

**Conditions for the validity of Fire Safety Certificate:** 

- 1. All the fire safety arrangement provided their in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
- 7. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The from is available on <a href="https://www.dfs.Delhigovt.nic.in"><u>WWW.dfs.Delhigovt.nic.in</u></a>
- 8. There shall not be more than 45 students in class rooms in any case.

## INSPECTION REPORT

1. Name & address of the building: Sarvodaya Vidyalaya (Rani Durgawati ID:1924039), East Kidwai Nagar, New Delhi-110023.

2. Type of Occupancy : Educational

3. Type of Case : Renewal (Ground & 4 Upper Floors)

4. Details of previous NOC : F6/DFS/MS/2016/SZ/574/512 dated 12-04-16
5. Fire Safety directives Letter No. : F6/DFS/MS/BP/2013/308 dated 08/10/2013

6. Date of inspection : 14/12/20207. Name of the Inspecting Officer : A.D.O. (S.J.)

8. Name and designation of Officer

from the building side : Smt. Vandana Bhardwaj (Vice Principal)

9. Year of Construction : 2016

10. Applicant's letter received through Email ID-svina1924039@gmail.com dated 18/08/2020

S	Applicant's letter received through Minimum standards on fire	NBC	Provided at	Remarks		
No	prevention and fire safety	Requirements	site	MR/NMR		
	U/R 33					
1.	Access of building					
	<ul> <li>Road width</li> </ul>	6 m	6 m	MR (		
	Gate width	4.5 m	4.5 m	MR		
	Width of internal road	6 m 6 m		MR		
2.	Number, width, Type & Arrangements of exits					
	a. Number of staircases					
	Upper floors	2	3	MR		
	• Basements	NA NA		NA		
	b. Width of staircases		•			
	Upper floors	1.50m (Each)	1.50m x 3	MR		
	• Basements	NA NA		NA		
	c. Protection of exits			5 .		
	Fire check door	NA	NA	NA		
	<ul> <li>Pressurization</li> </ul>	NA	NA	NA		
	d. No of continuous	1	Provided	MR /		
	staircase to terrace			*		
	e. Width Of Corridor	1.50 m 1.50 m		MR		
	f. Door Size	1.00 m 1.00 m		MR		
3.	Compartmentation					
	Fire check door	N/A N/A		N/A		
	<ul> <li>Sealing of electrical shafts</li> </ul>	Required	Provided	MR		
	<ul> <li>Fire Rating of shaft door</li> </ul>	N/A	N/A	N/A		
	Water Curtain	N/A	N/A	N/A		
	Fire Dampers					
4.	Smoke managements System	•				
	Basements	NA	NA	NA		
	Upper floors	Required	Natural Ventilation	MR		
5.	Fire Extinguishers			1		
	• Total numbers	10	16	M/R		
	• Types	ISI marked ABC/CO <sub>2</sub>	Provided	M/R		
	IS marking	Required	Provided	M/R		

6.	First – Aid Hose Reels						
	Total numbers on	2 (	Provided (	MR			
	each floor						
	<ul> <li>Length of hose reel</li> </ul>	30 mtr	Provided /	MR			
	hose	***************************************					
	Nozzle diameter	5 mm	Provided	MR			
7.	Automatic fire detection and alarming system						
	Type of detector	N/A	N/A	N/A			
	<ul> <li>Location of Main Panel</li> </ul>	N/A	N/A	N/A			
6.	Location of Repeater Panel	N/A	N/A	N/A			
	Alternate source of power	N/A	N/A	N/A			
	Hooters' Location	N/A	N/A	N/A			
8.	MOEFA	Required	Provided	MR			
9.	Public Address System	Required	Provided	MR			
10.	Automatic Sprinkler System	1		1			
	Basements	N/A	N/A	N/A			
	Upper Floor	N/A	N/A	N/A			
	Sprinkler above false	N/A	N/A	N/A			
	ceiling						
11.	Internal Hydrants		· · · · · · · · · · · · · · · · · · ·				
	Size of riser/down- comer	150 mm	Provided	MR			
	Number of hydrants     per floor	2 Provided		MR			
	Hose Box	2	Provided	MR			
12.	Yard Hydrants						
	Total number of hydrants	N/A	N/A	N/A			
	Hose Box	N/A	N/A	N/A			
13.	Pumping Arrangements		1,7,7	1.477			
•	Ground Level	N/A					
•	Discharge of main pump	N/A	N/A	N/A			
>		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			
>	8 1.10000	N/A	N/A	N/A			
	stopping	N/A		*			
	> Pump House Access		N/A	N/A			
Terrace level							
		900 LPM	Provided	MR			
Head of the pump		40 MH	Provided	MR			
Power supply		Required	Provided	MR			
14	9 от римр	Required	Provided	MR			
14.							
	<ul> <li>Underground tank N/A capacity</li> </ul>		N/A	N/A			
	Draw of connection	N/A	N/A	N/A			
	Fire service inlet	N/A	N/A	N/A			

		Med				
15	Exit Signage	Required	Provided	MR		
16.	Provision of Lifts		***************************************			
	Pressurization of Lift	N/A	N/A	N/A		
	Shaft					
	Pressurization of lift lobby	N/A	N/A	N/A		
	Communication in lift	N/A	N/A	N/A		
	Fireman's Grounding Switch	N/A	N/A	N/A		
	Lift Signage	N/A	N/A	N/A		
17.	Standby power supply	Required	Provided	MR		
18.	Refuge Area	N/A	N/A			
	> Total area	N/A	N/A	N/A		
1	> Location	N/A	N/A	N/A		
19.	Fire control room					
	Detector system panel	N/A	N/A	N/A		
	Flow Switch Panel	N/A	N/A	N/A		
	PA System Panel	N/A	N/A	N/A		
	Battery backup	N/A	N/A	N/A		
	Building Floor Plans	N/A	N/A	N/A		
20.	Special Fire Protection	N/A	N/A	N/A		
	Systems for Protection of					
	special Risks, if any;					

Note:- General requirements for schools.

- 1. Escape route .......Clear .....
- 2. LPG cylinders in laboratories .....Nil....
- 3. Electric wiring ...Conduit Wiring...... MCB and ELCB .....
- 4. Electric meter board .......Not under the staircase.....
- 5. Basement use as per BBL 1983 .....NA.... 6. Emergency telephone no. board ......Displayed.....

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. F6/DFS/MS/2016/SZ/574/512 dated 12/04/2016 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

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Signature of the Inspecting Officer : Ashok Kumar Jaiswal Name

Designation: A.D.O. (S.J.)