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**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001**

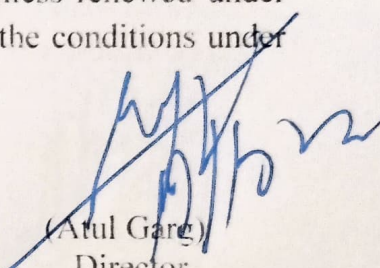
No. F6/DFS/MS/School/SZ/2022/ 1338

Dated: 20/12/22

**FIRE SAFETY CERTIFICATE**

Certified that Sarvodaya Kanya Vidyalaya, I.A.R.I. Pusa, New Delhi- 110012, school building is having 04 blocks, namely block A, B, C & D (newly constructed), all blocks are comprised of ground plus two upper floors and each block are interconnected. was inspected by the officer concerned of Delhi Fire Service on 19.09.2022 in the presence of Sh. R.C. Gupta (Estate Manager), and found that the school management have deemed complied with the fire prevention and fire safety requirements in accordance with Delhi Fire Service Act 2007 and Rules 2010 and that the building/premises is fit for occupancy class "Educational" with effect from 20/12/22 for a period of 03 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 blow.

Issued on 20/12/22 at New Delhi by.

  
(Atul Garg)  
Director  
Delhi Fire Service

Copy to: -

1. Head of School, Sarvodaya Kanya Vidyalaya, I.A.R.I. Pusa, New Delhi-110012.
2. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054.

**Conditions 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 of fire safety measures shall be at the risk & responsibility of the management.
3. The trained firefighting staffs 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 [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)
7. 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. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).
8. All the means of escapes /exits shall not be locked/blocked at any time for safe evacuation of the occupants in case of emergency.

**INSPECTION REPORT**

1. Name & address of the building : Sarvodaya Kanya Vidyalaya, I.A.R.I, Pusa, New Delhi- 12.
2. Type of Occupancy : Educational
3. Building Composition : The School building is having four blocks, namely Block A, B, C & D (newly constructed), each block are comprised of ground Plus two upper floors and each block are interconnected & roof of 2<sup>nd</sup> floor is made of metro sheets in the shape of Hutt.
4. Type of Case : New Case
5. Details of previous NOC : F.6/DFS/MS/School/2015/SZ/819 dated 21.05.2015 for two blocks old block (ground floor) and new block (ground and first floor)
6. Fire Safety directives letter No : N/A
7. Date of inspection : 19.09.2022
8. Name of the Inspecting Officers : P.V. Rathee, Asstt. Div. Officer (SRD)
9. Name and designation of officers from the building side : Sh. R.C. Gupta (Estate Manager)
9. Year of Construction : 1944, 2016-17 & 2022
10. Applicant's letter No. : Letter No. F.SKV/IARI/PUSA/2022/305 dated 09.09.2022

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Fire Safety Requirements as per UBBL/NBC	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	06 mts	Provided	MR
	• Gate width	4.5 mts	Directly accessible	MR
	• Width of internal road	N/A	N/A	N/A
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases	-----	-----	-----
	• Upper Floors	04 Nos.	04 Nos.	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircases	-----	-----	-----
	• Upper Floors	1.5 mts each	1.68, 1.55, 1.55 & 1.68 mts	MR
	• Basements	N/A	N/A	N/A
	c. Protection of exits	-----	-----	-----
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	N/A	N/A	N/A
	g. Width of Corridor	1.5 mts	2.10 mts	MR
	h. Door Size	1.20 mts.	1.20 mts.	MR
3	<b>Compartmentation.</b>			
	• Fire check door	N/A	N/A	N/A
	• Sealing of electrical shafts	N/A	N/A	N/A
	• Fire Rating of shaft door	N/A	N/A	N/A
	• Water Curtain	N/A	N/A	N/A
	• Fire Dampers	N/A	N/A	N/A
4	<b>Smoke Management System.</b>			
	• Basements	30 a/c per hour	N/A	N/A
	• Upper floors	12 a/c per hour	Natural ventilation provided	MR
5	<b>Fire Extinguishers</b>			
	• Total numbers	20 nos.	Provided	MR
	• Types	ABC, CO <sub>2</sub> type	Provided	MR
	• IS marking	ISI marked	Provided	MR

6	<b>First-Aid Hose Reels.</b>			
	• Total numbers on each floor	04	Provided	MR
	• Length of hose reel hose	30 m	Provided	MR
	• Nozzle diameter	5 mm	Provided	MR
7	<b>Automatic fire detection and alarming system</b>			
	• Type of detectors	N/A	N/A	N/A
	• 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
	• Hooters' Location	N/A	N/A	N/A
8	<b>MOEFA</b>	N/A	Provided	N/A
9	<b>Public Address System.</b>	Required	Provided	MR
10	<b>Automatic Sprinkler System</b>			
	• Basement	N/A	N/A	N/A
	• Upper floors	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11	<b>Internal Hydrants</b>			
	• Size of riser/down-comer	N/A	100 mm	N/A
	• Number of hydrants per floor	N/A	04	N/A
	• Hose Box	N/A	04	N/A
12	<b>Yard Hydrants.</b>			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13	<b>Pumping Arrangements</b>			
	• 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	450 LPM × 2 (Provided at ground floor)	MR
	➤ Head of the pump	40 mts	Provided	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	<b>Captive Water Storage for fire fighting</b>			
	• 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
	➤ Access to tank	N/A	N/A	N/A
	• Overhead Tank capacity	10,000 lts	10,000 lts (Provided at terrace of first floor)	MR
15	<b>Exit Signage.</b>	Required	Provided	MR

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16	<b>Provision of Lifts.</b>	<b>Not Applicable</b>		
	• 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
	• Fireman's Grounding Switch	N/A	N/A	N/A
	• Lift Signage	N/A	N/A	N/A
17	<b>Standby power supply</b>	Required	Provided	MR
18	<b>Refuge Area.</b>			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	<b>Fire Control Room</b>			
	• 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
	• Batter backup	N/A	N/A	N/A
	• Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

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

In view the substantial compliance of the minimum standards on fire prevention and fire safety required under the Rules, it is recommended to grant fire safety certificate under Delhi Fire Service Act-2007 & Rules- 2010.

Note:- Overhead water tank capacity of 10,000 lts found provided at terrace of the first floor & electric fire pump 450 LPM × 2 found provided at ground floor level.

If agreed, DFA is put up for approval & signature please.

*[Handwritten Signature]* 26/9/22

Signature of the Inspecting Officer  
(P.V. Rathee)  
Asstt. Div. Officer, (SRD)

*D.O. (SW)* *[Signature]* 26/9/22

*Dy. S.O. (SW)* *[Signature]*

*[Signature]* 29/9/22

*C.A.O.* *[Signature]* 30/9/2022

*Director* *[Signature]* 29/9/22  
*DIFA/S2*

*[Signature]*

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