

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE
NEW DELHI-110001**

E-mail:- cfohq.dlfire@nic.in

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No: F.6/DFS/MS/School/2015/ *school/s2/819*

Dated: *21/05/15*

FIRE SAFETY CERTIFICATE

Certified that the building of **Sarvodaya Kanya Vidyalaya**, I.A.R.I. Pusa, New Delhi - 110012 having two blocks namely Old Block & New Block. The Old Block is comprised of ground floor only. The New Block is comprised of ground floor plus one upper floor was issued NOC by this department vide letter No.F.6/DFS/MS/2011/2115 dated 29.08.2011 for ground floor only. The School building was re- inspected by the officer concerned of this department on 13.05.2015 in the presence of Smt. Mohan Bir Kaur (Principal) and found that the school management (Govt. of NCT of Delhi) have deemed complied with the fire prevention and fire safety requirements in accordance with the Circular No- F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.11 issued by the Director of Education and that the school building is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed overleaf.

Issued on *21/05/15*.....at New Delhi


(DR. G.C. MISRA)
CHIEF FIRE OFFICER
DELHI FIRE SERVICE

o/c Ph.- 011-23414333

Copy to: -

1. The Principal,
Sarvodaya Kanya Vidyalaya,
I.A.R.I. Pusa, New Delhi-110012.
2. The Principal,
Govt. Boys Sec. School,
I.A.R.I. Pusa, New Delhi-110012.
3. Director of Education,
Govt. of NCT of Delhi, Old Secretariat,
New Delhi – 110054.

Following fire safety directives must be adhered to:-

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The 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, form is available on 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.

Ground Floor plus One Upper Floor

H/S

INSPECTION REPORT

1. Name & address of the building: Sarvodaya Kanya Vidyalaya, T.A.R.I Pusa, No-12
2. Type of Occupancy : Educational (School)
3. Type of Case : New Case/Renewal
4. Details of Previous NOC : Letter No. F.6/DFS/MS/2011/2115 Dated 29.08.2011
5. Fire Safety directives letter No : _____
6. Date of inspection : 13.05.2015
7. Name of Inspecting Officer : A.D.O P.S. Dahiya
8. Name and designation of officers
From the building side : Smt. Mohan Bir Kaur (Principal)
9. Year of Construction : 1944, 2012-13
10. Applicant's letter No. : SKV/IARI/Pusa/2015 dated 30.04.2015

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Dir. Of Edu. Circular dt. 01.03.2011	Provided at site	Remarks MR/NMR
1.	Access to building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	<p>Accessible</p> <p>-</p> <p>-</p>	<p>09mts</p> <p>340cms</p> <p>-</p>	<p>MR</p> <p>MR</p> <p>-</p>
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	<p>Two</p> <p>-</p>	<p>Two</p> <p>-</p>	<p>MR</p> <p>No Basement</p>
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basements 	<p>150cms</p> <p>-</p>	<p>170cms, 160cms</p> <p>-</p>	<p>MR</p> <p>No Basement</p>
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • pressurization 	<p>-</p> <p>-</p>	<p>-</p> <p>-</p>	<p>-</p> <p>-</p>
	d. No. of continuous staircases to terrace			
		-	One	-
	e. Width of Corridor	-	230cms, 215cms	-
	f. Door Size	-	110cms x 210cms 105cms x 210cms	-
3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	<p>-</p> <p>-</p> <p>-</p> <p>-</p> <p>-</p>	<p>-</p> <p>-</p> <p>-</p> <p>-</p> <p>-</p>	<p>-</p> <p>-</p> <p>-</p> <p>-</p> <p>-</p>
4.	Smoke Management System			
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour	-	No Basement
			Natural Ventilation	MR

110

N/G.

		12 a/c per hour		
5.	Fire Extinguishers			
	• Total numbers	25 Nos	Provided	MR
	• Types	CO ₂ , ABC	~ do ~	MR
	• IS marking	ISI marked	ISI Marked	MR
6.	First-Aid Hose Reels			
	• Total numbers on each floor	—	—	—
	• Length of hose reel hose	30 m	—	—
	• Nozzle diameter	5 mm	—	—
7.	Automatic fire detection and alarming system			
	• Type of detectors	—	—	—
	• Location of Main Panel	—	—	—
	• Location of Repeater Panel	—	—	—
	• Alternate source of power	—	—	—
	• Hooters' Location	—	—	—
8.	MOEFA		—	—
9.	Public Address System		—	—
10.	Automatic Sprinkler System		Provided	MR
	• Basement	—	—	No Basement
	• Upper Floor	—	—	—
	• Sprinkler above false ceiling	—	—	—
11.	Internal Hydrants			
	• Size of riser/down-comer	—	—	—
	• Number of hydrants per floor	—	—	—
	• Hose Box	—	—	—
12.	Yard Hydrants			
	• Total number of hydrants	—	—	—
	• Hose Box	—	—	—
13.	Pumping Arrangements			
	• Ground Level	—	—	—
	➤ Discharge of main Pump	—	—	—
	➤ Head of Main pump	—	—	—
	➤ Number of main pumps	—	—	—
	➤ Jockey Pump out put	—	—	—
	➤ Jockey pump head	—	—	—
	➤ Standby Pump out put	—	—	—
	➤ Standby Pump Head	—	—	—
	➤ Auto Starting/Manual stopping	—	—	—
		—	—	—

(11)

N/7

Sarodaya Kanya Vidyalaya
I.A.R.I, Pusa, New Delhi - 12.

	<ul style="list-style-type: none"> ➤ Pump House Access • Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	-	-	-
14.	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	-	-	-
15.	Exit Signage.	<i>Required</i>	<i>Provided</i>	<i>MR</i>
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	-	-	<i>No lift</i>
		-	-	<i>-do-</i>
		-	-	<i>-do-</i>
		-	-	<i>-do-</i>
		-	-	<i>-do-</i>
17.	Standby power supply	-	-	-
18.	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	-	-	-
		-	-	-
19.	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 	-	-	-
		-	-	-
		-	-	-
		-	-	-
		-	-	-
20.	Special Fire Protection System for Protection of special Risks, if any:	-	-	-

(1)

N/8-

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.

F.G/DFS/MS/2011/2115 dated 29.08.2011 renewal under rule 35 of the

Delhi Fire Service rules 2010 is recommended.

Note:- The school building having two blocks namely Old Block & New Block. Old Block is comprised of Ground floor only. The New Block is comprised of Ground floor plus one upper floor, the upper floor is served by two staircases having width 170cms & 160cms respectively.



Signature of Inspecting Officer

Name P.S. Dahiya

Designation Asstt. Divisional Officer

Signature of Inspecting Officer

Name

Designation

