

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

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

Fax:- 011-23412593

No: F.6/DFS/MS/School/2015/ 52/528

Dated: 15/04/15

FIRE SAFETY CERTIFICATE

Certified that the building of **Swami Dayanand Rajkiya Sarvodaya Kanya Vidyalaya**, Old Rajinder Nagar, New Delhi -110060. The school building having two wings namely Senior Wing & Primary Wing. Senior Wing is comprised of ground floor plus two upper floors and Primary Wing is comprised of ground floor plus one upper floor owned/occupied by the school management (Govt. of NCT of Delhi) was inspected by the officer concerned of this department on 04.04.2015 in the presence of Smt. Saroj Bala (Principal) and found that the school management (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 that the building/ premises is fit for occupancy class educational w.e.f. the date of issue of this certificate 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 on15/04/15.....at New Delhi



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

o/c Ph:- 011-23414333

Copy to: -

1. The Principal,
S. D. Rajkiya Sarvodaya Kanya Vidyalaya,
Old Rajinder Nagar, New Delhi-110060.
2. 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.

Senior Wing is comprised of Ground Floor plus two upper floors
 Primary Wing is comprised of Ground Floor plus one upper floor.

M/7

INSPECTION REPORT

1. Name & address of the building : Swami Dayanand Rajkiya Sarvodaya Kanya Vidyalaya
2. Type of Occupancy : Educational (School)
3. Type of Case : New Case/Renewal
4. Details of Previous NOC : Letter No. _____ Date _____
5. Fire Safety directives letter No : _____
6. Date of inspection : 04.04.2015
7. Name of Inspecting Officer : A.D.O P.S. Dahiya
8. Name and designation of officers
From the building side : Smt. Saroj Bala (Principal)
9. Year of Construction : 1960-61
10. Applicant's letter No. : S/DSKV/ORN/15/1025 dated 26.02.2015

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/BBL Requirement	Provided at site	Remarks
1.	Access to building			MR/NMR
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	<ul style="list-style-type: none"> Accessible - - 	<ul style="list-style-type: none"> 06mtr 03mtr, 06mtr - 	<ul style="list-style-type: none"> MR MR -
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	<ul style="list-style-type: none"> Four - 	<ul style="list-style-type: none"> Four - 	<ul style="list-style-type: none"> MR No Basement
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basements 	<ul style="list-style-type: none"> 150cms - 	<ul style="list-style-type: none"> 160, 175, 145, 175cms - 	<ul style="list-style-type: none"> MR No Basement
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • pressurization 	<ul style="list-style-type: none"> - - 	<ul style="list-style-type: none"> - - 	<ul style="list-style-type: none"> - -
	d. No. of continuous staircases to terrace			
			One	
	e. Width of Corridor			
	f. Door Size		240, 200, 150 cms	
			110cms x 200cms	
			110cms 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 	<ul style="list-style-type: none"> - - - - - 	<ul style="list-style-type: none"> - Sealed - - - 	<ul style="list-style-type: none"> - - - - -
4.	Smoke Management System			
	<ul style="list-style-type: none"> • Basements • Upper floors 	<ul style="list-style-type: none"> 30 a/c per hour 	<ul style="list-style-type: none"> - Natural Ventilation 	<ul style="list-style-type: none"> No Basement MR

		12 a/c per hour	-	-
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	Three at each floor Co ₂ , ABC ISI marked	Provided - do - ISI marked	MR MR MR
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	Two 30 m 5 mm	Provided - do - - do -	MR MR MR
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 	-	-	-
8.	MOEFA			
9.	Public Address System			
		-	Provided	MR
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement Upper Floor Sprinkler above false ceiling 	-	-	No Basement
11.	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 	-	100 M.M Two - do -	MR MR MR
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	-	Two - do -	MR MR
13.	Pumping Arrangements			
	<ul style="list-style-type: none"> 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 	-	-	-



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Old Rajinder Nagar, New Delhi - 60.

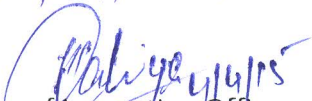
	<ul style="list-style-type: none"> ➤ Pump House Access • Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	-	-	-
		450LPM	450LPM Each	MR, 02 Pumps
		30M Required	30M Each Provided	MR, -do- MR
		-	-	-
14.	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	-	-	-
		-	-	-
		-	Provided	MR
		-	-	-
		10000 Ltr Required	10000 Ltr Provided	MR MR
15.	Exit Signage.			
		Required	Provided	MR
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 	-	-	No Lift
		-	-	-do-
		-	-	-do-
		-	-	-do-
		-	-	-do-
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:			
		-	-	-

N/10.

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

Keeping in view the above substantial compliance of the minimum standards on fire prevention and Fire Safety measures required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of Delhi Fire Service Rules 2010/ ~~issue shortcomings as noted at serial numbers~~.....

Note:- The school building having two wings namely Senior Wing and Primary Wing. The Senior Wing is comprised of G.F plus two upper floors. The upper floors are served by two staircases having width 160 cms, 175 cms respectively. The Primary Wing is G.F & 01 upper floor and served by two staircases having width 145 cms, 175 cms respectively. The school management rectify the shortcomings which is communicate vide letter No F.G/DFS/MS/2014/School/2016 dated 28.08.2014. FSC is recommended.


Signature of Inspecting Officer

Name P. S. Sahiya

Designation Asstt. Divisional Officer

Signature of Inspecting Officer

Name

Designation

