

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE
NEW DELHI-110 001.

No.F.6/DFS/MS/School/2017/SZ /53

Dated: 12/01/17

FIRE SAFETY CERTIFICATE

Certified that the Sarvodaya Bal Vidyalaya (Ist Shift) & Govt. Boys Sr. Sec. School (IInd shift), Naraina, New Delhi-110028 comprised of three blocks namely Senior Wing, Primary Wing and New Wing. Each block is having ground floor plus one upper floor owned/occupied by Govt. of NCT of Delhi was issued Fire Safety Certificate by this department vide letter No F.6/DFS/MS/School/2013/450 dated 01.02.2013. The school was inspected by the officer concerned of this department on 13.12.2016 in the presence of Sh. Pramod Kumar Sharma (Vice-Principal) and found that the Sarvodaya Bal Vidyalaya (Ist Shift) & Govt. Boys Sr. Sec. School (IInd shift) 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 01.03.2011 issued by the Director of Education and that the school building/ premises is fit for occupancy class "Educational" w.e.f. the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed as under.

Issued on.....12/01/17..... at New Delhi.

10/1
(VIPIN KENTAL)
CHIEF FIRE OFFICER

Copy to:-

1. The Vice-Principal,
Sarvodaya Bal Vidyalaya (Ist Shift)
& Govt. Boys Sr. Sec. School (IInd shift),
Naraina, New Delhi-110028.
2. Director of Education,
Govt. of NCT of Delhi, Old Secretariat,
New Delhi - 110054.

O/C Sarv
09/1/17

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. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

School building is comprised of three blocks namely Senior Wing, Primary Wing & New Wing. Each block is having Ground Floor plus one upper floor ↑

INSPECTION REPORT

1. Name & address of the building : Sarvodaya Bal Vidyalaya (Ist Shift) & Govt. Boys Sr. Sec. School (IInd Shift), Naraina, New Delhi-110028
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of Previous NOC : F.6/DFS/MS/School/2013/450 dated 01.02.2013
5. Fire Safety directives letter No : Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011
6. Date of inspection : 13.12.2016
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers
From the building side : Sh. Pramod Kumar Sharma (Vice-Principal)
9. Year of Construction :
10. Applicant's letter No. : SBV/NAR/2016/338 dated 26.11.2016

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per FSC dt. 01.02.2013	Provided at site	Remarks MR/NMR
1.	Access to building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	Accessible 06 mtrs 4.5 mtrs N/A	12 mtrs 06 mtrs. N/A	MR MR N/A
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	02 no.'s in SW, 01 no. in PW & 04 no.'s in NW N/A	02 no.'s in SW, 01 no. in PW & 04 no.'s in NW N/A	MR N/A
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basements 	150 cms/75 cms in SW 150 cms in PW 150 cms in NW N/A	145 & 145 cms in SW, 150 cms in PW & 160, 160, 170 & 170 cms in NW N/A	MR in SW, MR in PW & MR in NW N/A
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	N/A N/A	N/A N/A	N/A N/A
	d. No. of continuous staircases to terrace	N/A	02 no.'s each in SW & NW	N/A
	e. Width of Corridor	150 cms	165 to 210 cms	MR
	f. Door Size	100 cms in SW Old case in PW 100 cms in NW	100 & 100 cms in SW, 92 & 92 cms in PW & 104 & 104 cms in NW	MR in SW MR, being old case in PW & MR in NW
3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A
4.	Smoke Management System			
	<ul style="list-style-type: none"> • Basements • Upper floors 	N/A Required	N/A Natural Ventilation provided	N/A MR
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	22 No's ABC/CO ₂ type ISI marked	Provided Provided ISI marked	MR MR MR
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> • Total numbers on each floor 	N/A	N/A	N/A

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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 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	N/A	Provided	N/A
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement Ground Floor Sprinkler above false ceiling 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
11.	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	N/A	N/A	N/A
		N/A	N/A	N/A
13.	Pumping Arrangements			
	<ul style="list-style-type: none"> Ground Level <ul style="list-style-type: none"> 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 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
	<ul style="list-style-type: none"> Pump House Access Terrace level <ul style="list-style-type: none"> Discharge of pump Head of the pump Power Supply Auto Starting of pump 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
14.	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> Underground tank capacity <ul style="list-style-type: none"> Draw-off connection Fire service inlet Access to tank Overhead Tank capacity 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
15.	Exit Signage.	N/A	N/A	N/A
16.	Provision of Lifts. (No Lift)			
	<ul style="list-style-type: none"> Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
17.	Standby power supply	N/A	N/A	N/A
18.	Refuge Area.			

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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 System for Protection of special Risks, if any:	N/A	N/A	N/A

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 FSC issued vide letter number F.6/DFS/MS/School/2013/450 dated 01.02.2013 renewal in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education is recommended.

Sandeep
15/12/16

(SANDEEP DUGGAL)
Asstt. Divisional Officer (JKP)

~~Divisional Officer (South West)~~ *dg*
27/12/16



~~DCFO (SW)~~ is the travel distances
mostly within one staircase
on primary wing

~~DO (SW)~~ *dg*
2/1/17

dg
30/12

ADO (JKP)