

No. F6 /DFS/MS/SCHOOL/2013 /w2/846

Dated: 04/09/2013


FIRE SAFETY CERTIFICATE

Certified that the **Govt. Sarvodaya Kanya Vidyalaya** located **Nangloi, Delhi-110041** is comprised of **ground + one upper floor and ground + three upper floors** owned / occupied by **Delhi Govt.**, have complied with the fire prevention and fire safety requirements in accordance with the **Circular No. F6/Estate/CC/Fire/Safety/2011/3298-3398 dated 01/03/2011** issued by Director of Education NBC-Part IV and verified by the officer concerned of Fire Service on **07.08.2013** in presence of **Smt. Madhu Taneja (Vice-Principal)** and that the building / premises is fit for occupancy class **Educational** building with effect from **04/09/13**.....for a period of 3 (three) years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rules,2010.

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. The basement shall be used strictly as per the provision of building bye laws.
6. This certificate cannot be treated in any case for regularizations of unauthorized construction.
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 form is available on www.dfs.delhigovt.nic.in

Issued on 04/09/2013 at New Delhi by.


(SANTOKH SINGH)
CHIEF FIRE OFFICER
DELHI FIRE SERVICE
Phone:-23414250

E-mail: cfowz.dlfire@nic.in

Copy to :-

1. The Principal, Govt. Sarvodaya Kanya Vidyalaya, Nangloi, New Delhi-110041.
2. The Director of Education, GNCT of Delhi, Old Secretariat, Delhi.
3. XEN (E), EMD M-352, PWD, Dr. Baba Saheb Ambedkar Hospital, Sec-6, Rohini-85.

Plot Area = 28804 m² Total Class Room = 35+5 N/3 (G+3)
 Covered Area = 11400 m² Total Students = 4058 G+1

INSPECTION REPORT

1. Name & address of the building: Sri nodaya Kanya vidyalaya
Rohtak Rd., Nangloi, Delhi-41
2. Type of Occupancy : Educational
3. Type of Case : New
4. Details of previous NOC : Letter No —
5. Fire Safety directives Letter No. : DOE circular dated 1/3/2011
6. Date of inspection : 7/8/13
7. Name of the Inspecting Officer : A.K. Jaiswal
8. Name and designation of Officer
 from the building side : Smt. Madhu Tanuja
vice Principal
9. Year of Construction : 1906
10. Applicant's letter No. : सं० डीबी०(२) / अपी डीएमि वी०, इ एम डी, एम-३५२
२०१३-१४ / ६९३ / २७.७.१३

S No	Minimum standards on fire prevention and fire safety U/R 33	BBL/DOE Cir 1.3.11 Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	<u>Accessible</u>	<u>Provided</u>	<u>MR</u>
	• Gate width	<u>Accessible</u>	<u>Provided</u>	<u>MR</u>
	• Width of internal road	<u>—</u>	<u>—</u>	<u>—</u>
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	<u>1</u>	<u>1</u>	<u>MR</u>
	• Basements	<u>NA</u>	<u>NA</u>	<u>NA</u>
	b. Width of staircases			
	• Upper floors	<u>1.50 Mtr.</u>	<u>1.80 Mtr. (G+3)</u> <u>1.50 Mtr. (G+1)</u>	<u>MR</u>
	• Basements			
	c. Protection of exits			
	• Fire check door			<u>NR</u>
	• Pressurization			<u>NR</u>
	d. No of continuous staircase to terrace	<u>1</u>	<u>Provided</u>	<u>MR</u>
	e. Width Of Corridor	<u>1.50 Mtr.</u>	<u>Provided</u>	<u>MR</u>
	f. Door Size	<u>1.00 Mtr.</u>	<u>Provided</u>	<u>MR</u>

N/A

3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 			
4.	Smoke managements System			
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour 12 a/c per hour		
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	45 ABC/CO2 ISI marked	Provided Provided Provided	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 	2 30 mtr. 5 mm.	Provided Provided Provided	MR MR MR
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> • Type of detector • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location 			
8.	MOEFA			
9.	Public Address System			
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> • Basements • Upper Floor • Sprinkler above false ceiling 			

NR

NR

NR

NR

NR

NR

N/5

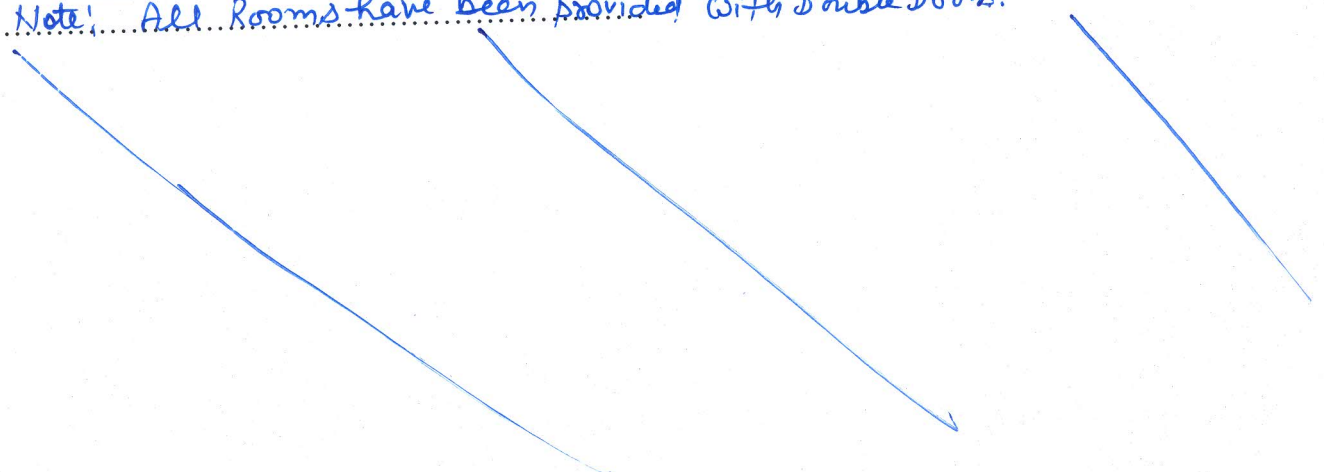
11.	Internal Hydrants			
	• Size of riser/down- comer	Not Required	Provided 4"	MR
	• Number of hydrants per floor	Not Required	Provided (2)	MR
	• Hose Box	Not Required	Provided (2)	MR
12.	Yard Hydrants			
	• Total number of hydrants			
	• Hose Box		NR	
13.	Pumping Arrangements			
	• Ground Level			
	• 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 Staring/Manual stopping			
	➤ Pump House Access			
	• Terrace level			
	➤ Discharge of pump	450 lpm	Provided	MR
	➤ Head of the pump	40 MH	Provided	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto starting of pump	Required	Provided	MR
14.	Captive water Storage for fire fighting			
	• Under ground tank capacity			
	➤ Draw of connection			
	➤ Fire service inlet			
	➤ Access to tank			
	• Overhead Tank capacity	10,000 lts	Provided	MR

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

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

Keeping 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 rule 35 of the Delhi Fire Service Rules 2010/issue shortcomings as noted at serial numbers

Note!..... All Rooms have been provided with double doors.



N/7

A.K. Jaiswal
21/8/13

Signature of the Inspecting Officer

Name

(A.K. JAISWAL)

Designation

ADD/(JWP)

Signature of the Inspecting Officer

Name

Designation