

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

NO. F.6/DFS/MS/2016/ *school/w2/1396*

Dated: *09/09* /2016


FIRE SAFETY CERTIFICATE

Certified that Govt. Co-ed Sarvodaya Vidyalaya, Sector, B-4, Narela, Delhi-40 comprised of One block, Ground + Three upper floors owned/occupied by that Govt. Co-ed Sarvodaya Vidyalaya was issued fire safety certificate vide letter no. F.6/DFS/MS/2013/School/63 dated 14/03/2013. The premises was re-inspected by the officer from this department on dated 26/08/2016 in the presence of Dr. Suresh Kumar (Vice Principal) and observed that all the fire prevention & fire safety arrangements as provided in the premises found in good working condition. The premises have therefore deem complied with the requirements of NBC Part IV and the building / premise is fit for occupancy under Education Class with effect from 09/09/2016 for a period of three years, in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40 subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided there-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. This certificate cannot be treated in any case for regularizations of unauthorized construction
6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
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 09/09/16 at New Delhi by


(Atul Garg)
Chief Fire Officer
Ph: 011-26189168
9/9/16

Copy to:

1. The Principal, Govt. Co-ed Sarvodaya Vidyalaya, Sector, B-4, Narela, Delhi-40
2. The Director of Education, Old Secretariat, Delhi.

INSPECTION REPORT

**One block
Ground + Three upper floor**

1. Name & address of the building : Govt. Co-ed Sarvodaya Vidyalaya, Sector, B-4, Narela, Delhi-110040
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of previous NOC : Letter No. F.6/DFS/MS/2013/School/63 dated 14/03/2013
5. Fire Safety directives letter No : F.6/DFS/MS/BP/2002/407 dated 11/03/2002
6. Date of inspection : 26/08/2016
7. Name of the Inspecting Officers : ADO (BW)
8. Name and designation of officers
from the building side : Dr. Suresh Kumar (Vice Principal)
9. Year of Construction : 2006
10. Applicant's letter No. : 1183 dated 09/08/2016

Plot Area:16042 m2 Covered Area:4671 m2 No. of Students:840 NO. of Class Rooms:32 + 07 room for other purpose and 4 labs

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	12.0 mtr	Provided	MR
	• Gate width	5.0 mtr	Provided	MR
	• Width of internal road	6.0 mtr	Provided	MR
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	03	03	MR
	• Upper Floors	03	03	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircases	N/A	N/A	N/A
	• Upper Floors	1.50 mtr each	1.50 mtr each	MR
	• Basements	N/A	N/A	N/A
	c. Protection of exits	N/A	N/A	N/A
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	02	02	MR
	g. Width of Corridor	Required	2.34 mtr	MR
	h. Door Size	1.00 mtr	1.10 mtr Double Door	MR

H-12

3	Compartmentation.	—	—	—
	• 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	Smoke Management System.			
	• Basements	30 a/c per hour	N/A	N/A
	• Upper floors	12 a/c per hour	N/A	N/A
5	Fire Extinguishers			
	• Total numbers	21 ABC	21	MR
	• Types		ABC	MR
	• IS marking	ISI marked	Yes	MR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	Two	Provided	MR
	• Length of hose reel hose	30 m	Provided	MR
	• Nozzle diameter	5 mm	Provided	MR
7	Automatic fire detection and alarming system.			
	• 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	MOEFA	N/A	N/A	N/A
9	Public Address System.	N/A	N/A	N/A
10	Automatic Sprinkler System.			
	• Basement	N/A	N/A	N/A
	• Upper Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	• Size of riser/down-comer	100 mm	Provided	MR
	• Number of hydrants per floor	02	Provided	MR
	• Hose Box	Required	Provided	MR

12	Yard Hydrants.			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13	Pumping Arrangements.			
	• Ground Level	N/A	N/A	N/A
	➤ 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	2 X 1620 LPM	Provided	MR
	➤ Head of the pump	40 m	Provided	MR
	➤ Power Supply	N/A	N/A	N/A
	➤ Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for fire fighting.			
	• Underground tank capacity	50,000 ltr	Provided	MR
	➤ 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 ltr	Provided	MR
		Required	Provided	MR
15	Exit Signage.			
16	Provision of Lifts.			
	• 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	Standby power supply			
		N/A	N/A	N/A

Ahluja

18	Refuge Area.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
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
	• 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 and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of the fire prevention and fire safety measures as required under the rules the NOC issued vide letter no. F.6/DFS/MS/2013/School/63 dated 14/03/2013. Renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

Name

Designation

DO (NOC)
S Singh
29.8.16
Dy. CPO (N-2)
Cto. West
3/8/16
FI PS

Signature of the Inspecting Officer

Name

Designation

A K Jaina
26/8/16
400(BW)

[Signature]
20/8/16