

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

NO. F6/DFS/MS/School/2013/W2/661

Dated: 02 / 08 /2013

FIRE SAFETY CERTIFICATE

Certified that the Rajkiya Sarvodaya Vidyalaya No- 4, Roop Nagar, Delhi is comprised of Ground + Three and Ground + One Block owned/occupied by Rajkiya Sarvodaya Vidyalaya have complied with the fire prevention and fire safety requirements in accordance with the Circular No F.16/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 16/07/2013 in the presence of Sh. Shyama Prasad and that the building / premises is fit for occupancy of Educational building with effect from 02/08/2013 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.

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 02.08.2013 at New Delhi


(SANTOKH SINGH)
Chief Fire Officer
Delhi Fire Service
Ph: 011-23414250
cfowz.dlfire@nic.in

Copy to:

1. The Principal, Rajkiya Sarvodaya Vidyalaya No- 4, Roop Nagar, Delhi
2. The Director of Education, Old Secretariate, Delhi-110054.



2/N

INSPECTION REPORT

1. Name & address of the building: Rajkya Sarvodaya Vidyalaya No. 4, Roop Nagar, Delhi-7
2. Type of Occupancy: Educational
3. Type of Case: New Case/ Renewal
4. Details of previous NOC: Letter No. NIL Dated: _____
5. Fire Safety directives letter No: Circular, Dir. of Edun. 1/3/2011
6. Date of inspection: 16-7-2013
7. Name of the Inspecting Officers: ADO SHYAM LAL
8. Name and designation of officers from the building side: Sh. Shyama Prasad Chaturvedi (Principal)
9. Year of Construction: 1966 (Gr-+3) 1996 (Ground only 3 Nos block and 2011, Ground + one upper floor 3 Nos blocks.
10. Applicant's letter No. _____

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement	Provided at site	Remarks MR/NMR
1	Access to building	<u>Circular, Dir. of Edun. 1/3/2011</u>		
	• Road width	<u>Accessible</u>	<u>9 m</u>	<u>M/R</u>
	• Gate width	<u>-do-</u>	<u>4.9 m</u>	<u>M/R</u>
	• Width of internal road	<u>-do-</u>	<u>5 m</u>	<u>M/R</u>
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	<u>Gr+3, Block-I = 1</u>	<u>Provided</u>	<u>M/R</u>
	• Upper Floors	<u>Gr+1, Block-II, III, IV = 1</u>	<u>Provided</u>	<u>M/R</u>
	• Basements	<u>-do- each</u>	<u>Provided</u>	<u>M/R</u>
	b. Width of staircases	<u>NIL</u>	<u>NIL</u>	<u>NIL</u>
	• Upper Floors	<u>1.5 m</u>	<u>Gr+3, Block-I = 1.8m</u>	<u>M/R</u>
	• Basements	<u>NIL</u>	<u>Gr+1, Block-II, III, IV = 1.6m each</u>	<u>NIL</u>
	c. Protection of exits			
	• Fire check door		<u>NIR</u>	
	• Pressurization		<u>1</u>	
	e. No. of continuous staircases to terrace	<u>R</u>	<u>one</u>	<u>M/R</u>
	g. Width of Corridor	<u>R</u>	<u>1.78m</u>	<u>M/R</u>
	h. Door Size	<u>1 m</u>	<u>1.03m two doors</u>	<u>M/R</u>
3	Compartmentation.		<u>(more than us student)</u>	
	• Fire check door		<u>NIR</u>	
	• Sealing of electrical shafts		<u>1</u>	
	• Fire Rating of shaft door			
	• Water Curtain			
	• Fire Dampers			
4	Smoke Management System.			
	• Basements	<u>30 a/c per hour</u>	<u>NIR</u>	
	• Upper floors	<u>12 a/c per hour</u>	<u>1</u>	

5	Fire Extinguishers			
	• Total numbers	16	provided	M/R ✓
	• Types	ABC (CO2 (25lb)) ISI marked	provide	M/R ✓
	• IS marking		provided	M/R ✓
6	First-Aid Hose Reels.			
	• Total numbers on each floor	one	provided	M/R ✓
	• Length of hose reel hose	30 m	provided	M/R ✓
	• Nozzle diameter	5 mm	provided	M/R ✓
7	Automatic fire detection and alarming system.			
	• Type of detectors		NIR	
	• Location of Main Panel		/	
	• Location of Repeater Panel			
	• Alternate source of power			
	• Hooters' Location			
8	MOEFA			NIR
9	Public Address System.		NIR	
10	Automatic Sprinkler System.			
	• Basement		NIR /	
	• Upper Floor			
	• Sprinkler above false ceiling			
11	Internal Hydrants			
	• Size of riser/down-comer	NIR	one (100mm)	NIR ✓
	• Number of hydrants per floor	NIR	one	NIR ✓
	• Hose Box	NIR	one	NIR ✓
12	Yard Hydrants.			
	• Total number of hydrants		NIR /	
	• Hose Box			
13	Pumping Arrangements.			
	• Ground Level		NIR /	
	➤ 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			
	➤ Pump House Access			
	• Terrace level			
	➤ Discharge of pump	4.50 Lts/minute	2 No's provided	M/R ✓
	➤ Head of the pump	40 m	provided	M/R ✓
	➤ Power Supply	NIR	NIP	N/A ✓
	➤ Auto Starting of pump	R	provided	M/R ✓

4/N

14	Captive Water Storage for fire fighting.		
	• Underground tank capacity	NIR	50000 Lts. NIR ✓
	➤ Draw-off connection		
	➤ Fire service inlet		
	➤ Access to tank		
	• Overhead Tank capacity	10,000 Lts.	15000 Lts. NIR ✓
15	Exit Signage.	R	provided NIR ✓
16	Provision of Lifts.		
	• Pressurization of Lift Shaft		NIA
	• Pressurization of Lift lobby		
	• Communication In lift Car		
	• Fireman's Grounding Switch		
	• Lift Signage		
17	Standby power supply		NIR
18	Refuge Area.		
	➤ Total Area		NIA
	➤ Location		
19	Fire Control Room		
	• Detector System Panel		NIR
	• Flow Switch Panel		
	• PA System Panel		
	• Batter backup		
	• Building Floor Plans		
20	Special Fire Protection Systems for Protection of special Risks, if any:	—	Nil —

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.....

Signature of the Inspecting Officer

Name

Designation

Do
NW

Gupta
17/7/13

Signature of the Inspecting Officer

Name (SHYAM LAL)

Designation

Shyam Lal
17/7/2013
Assist. Divn. officer.