

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

NO. F.6/DFS/MS/ School/2015/w2/694

Dated: 07/05/2015

FIRE SAFETY CERTIFICATE

Certified that B. V. M. Model Sr. Sec. School, Rajiv Nagar, Begum Pur, Opp. Sec.-22, Delhi-86 comprised of Ground + One Upper Floor owned/occupied by B. V. M. Model Sr. Sec. School has already been issued fire safety certificate vide letter no- F.6/DFS/MS/09/468 dated 16/02/2009. The premises was re-inspected by the officer from this department on dated 06/04/2015 in the presence of Sh. Rakesh Sharma and observed the premise **now comprised of ground + two upper floors**. All the fire prevention & fire safety arrangements as provided in the premises found in good working condition. The premises have therefore complied with the requirements of Circular issued by Director of Education letter Circular No 262-362 dated 17/01/2005 and the building / premise is fit for occupancy of Group Class B (Educational) with effect from 07/05/2015 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 07/05/15 at New Delhi by


(SANTOKH SINGH)
Chief Fire Officer
Ph: 011-23414250

Copy to:

1. The Principal, B. V. M. Model Sr. Sec. School, Rajiv Nagar, Begum Pur, Opp. Sec.-22, Delhi-86
2. The Director of Education, Old Secretariat, Delhi

INSPECTION REPORT

Previously-Ground + One Upper Floor

Presently-Ground + two upper floor

1. Name & address of the building : B. V.M. Model Sr. Sec. School, Rajiv Nagar, Begum Pur, Opp. Sec.-22, Delhi-86.
2. Type of Occupancy : **Educational**
3. Type of Case : Renewal
4. Details of previous NOC : F-6/DFS/MS/09/468 dated 16/02/2009 for ground + one upper floor
5. Fire Safety directives letter No : NBC Part-Iv
6. Date of inspection : 06/04/2015
7. Name of the Inspecting Officers : DO (NW)
8. Name and designation of officers
from the building side : Sh. Rakesh Sharma
9. Year of Construction : 2002, 2nd floor 2013
10. Applicant's letter No. : L. No. BVMMS/DFS/2015/224 dated 14/02/2015

Plot Area- 3247 Sq.mtr. Covered Area-2400 Sq.mtr. No of Student- 800 Class Room-24

	Minimum Standards on fire prevention and fire safety U/R 33	Dir. of Education Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	Accessible	Accessible	M/R
	• Gate width	Accessible	Accessible	M/R
	• Width of internal road	--	--	--
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	01	03	M/R
	• Basements	--	--	--
	b. Width of staircases			
	• Upper Floors	1.5 m	(i) 185 (ii) 135 cm (iii) 122-125cm	M/R
	• Basements	--	--	--
	c. Protection of exits			
	• Fire check door	--	--	--
	• Pressurization	--	--	--
	d. No. of continuous staircases to terrace			
	e. Width of Corridor	--	--	--
	f. Door Size	01 mtr	P	M/R

3	Compartmentation.			
	<ul style="list-style-type: none"> • Fire check door 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Sealing of electrical shafts 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Fire Rating of shaft door 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Water Curtain 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Fire Dampers 	N/A	N/A	N/A
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basements 	30 a/c per hour	N/A	N/A
	<ul style="list-style-type: none"> • Upper floors 	12 a/c per hour	N/A	N/A
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers 	One @ 300 m ² ISI marked	15	M/R
	<ul style="list-style-type: none"> • Types 		ABC	M/R
	<ul style="list-style-type: none"> • IS marking 		Yes	M/R
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> • Total numbers on each floor 	One at each floor 30 m 5 mm	P	M/R ✓
	<ul style="list-style-type: none"> • Length of hose reel hose 		P	M/R
	<ul style="list-style-type: none"> • Nozzle diameter 		P	M/R
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> • Type of detectors 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Location of Main Panel 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Location of Repeater Panel 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Alternate source of power 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • 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			
	<ul style="list-style-type: none"> • Basement 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Upper Floor 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Sprinkler above false ceiling 	N/A	N/A	N/A
11	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Number of hydrants per floor 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Hose Box 	N/A	N/A	N/A

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			
	➤ 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	450 LPM	450 LPM	M/R
	➤ Head of the pump	40 m	40 m	M/R
	➤ Power Supply	R	P	M/R
	➤ Auto Starting of pump	R	P	M/R
14	Captive Water Storage for fire fighting.			
	• Underground tank capacity	N/A	N/A	N/A
	➤ 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	10,000 ltr	M/R
15	Exit Signage.	R	P	M/R
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

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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

Note: - General requirements for schools as per Director of Education circular dated

1. Escape route **Clear**.....
2. LPG cylinders in laboratories ... **Not in use**.....
3. Electric wiring **Concealed**
4. MCB and ELCB at Electric circuit ... **Provided**.....
5. Electric meter board **Not Below**.....
6. Basement use as per BBL 1983 **N/A**.....
7. Emergency telephone no. board **Displayed**.....
8. Generator set **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/09/468 dated 16/02/2009 Renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

Name

Designation

DCFO (W2)

Signature of the Inspecting Officer

Name

Designation

[Signature]
13/4/15
DC (NW)

928/DFS/MS
14/15