

N. K. Bagrodia Public School, Sector-09, Rohini, Delhi-85

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

NO. F-6/DFS/MS/2015 / *School/wz/471*

Dated: *31/03/2015*

FIRE SAFETY CERTIFICATE

Certified that **N. K. Bagrodia Public School, Sector - 09, Rohini, Delhi -110085** comprised of **Basement + Ground + Three upper floors** owned / occupied by **N. K. Bagrodia Public School**, has already been issued fire safety certificate vide this office **letter No F.6/DFS/MS/2010/2945 dated 13/10/2010**. The premise was re-inspected by the officer concerned and all the fire prevention & fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with the fire prevention and fire safety requirements in accordance with **Directives letter No F.6/DFS/MS/BP/88/738 dated 01/06/1988** and verified by the officer concerned of Fire Service on **10/03/2015** in the presence of **Sh Prashant Parashar (Principal)** and that the building / premises is fit for occupancy of **Group Class B (Educational)** with effect from **31/03/2015** 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. 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".
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 *31/03/15* at New Delhi by

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

Copy to:

1. The Principal, N. K. Bagrodia Public School, Sector - 09, Rohini, Delhi -110085
2. The Director of Education, Old Secretariat, Delhi-110054

INSPECTION REPORT**02 Blocks, Basement + Ground + Three Upper Floor**

1. Name & address of the building : N. K. Bagrodia Public School, Sector-09, Rohini, Delhi-85
2. Type of Occupancy : **Educational**
3. Type of Case : Renewal
4. Details of previous NOC : **F.6/DFS/MS/2010/2945 dated 13/10/2010**
5. Fire Safety directives letter No : **F.6/DFS/MS/BP/88/738 dated 01/06/1988**
6. Date of inspection : 10/03/2015
7. Name of the Inspecting Officers : DO (NW)
8. Name and designation of officers
from the building side : Sh Prashant Parashar (Principal)
9. Year of Construction : 1994
10. Applicant's letter No. : NKBPS/R/2015/1386 dated 16/02/2015

Plot area- 3.82 Acres Covered area-10.105-15 m² No's of student-2307 No's of class room-79

	Minimum Standards on fire prevention and fire safety U/R 33	BBL/NBC 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	02	02	M/R ✓
	• Basements	--	--	--
	b. Width of staircases			
	• Upper Floors	Old case	Old case	Old case ✓
	• Basements	Old case	Old case	Old case ✓
	c. Protection of exits			
	• Fire check door	R	P	M/R ✓
	• Pressurization	--	--	--
	e. No. of continuous staircases to terrace			
	g. Width of Corridor	--	--	--
	h. Door Size	1 mtr	01 mtr	M/R ✓
3	Compartmentation.			
	• Fire check door	R	P	M/R ✓

	<ul style="list-style-type: none"> Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers 	R	P	M/R
		R	P	M/R
		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 	30 a/c per hour 12 a/c per hour	Exhaust fans provided P	M/R M/R
5	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	40 ISI marked	51 ABC / Co2/WCo2 Yes	M/R M/R M/R
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	04 at each floor 30 m 5 mm	P Yes Yes	M/R M/R M/R
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 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 Upper Floor Sprinkler above false ceiling 	R --- ----	P --- ----	M/R --- ---
11	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 	4" 04 04	P P P	M/R M/R M/R
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 ➤ 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 ➤ 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
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		900 LPM	P	M/R
		40 m	P	M/R
		R	P	M/R
		R	P	M/R
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	50,000 ltr	50,000 ltr	M/R
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		30,000 ltr	30,000 ltr	M/R
15	Exit Signage.	R	P	M/R
16	Provision of Lifts.			
	<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
17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	N/A	N/A	N/A
		N/A	N/A	N/A
19	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel 	N/A	N/A	N/A

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	<ul style="list-style-type: none"> • Flow Switch Panel 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • PA System Panel 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Batter backup 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Building Floor Plans 	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	---	---	---

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 stair case**.....
6. Basement use as per BBL 1983 **N/A**.....
7. Emergency telephone no. board **Displayed**.....
8. Generator set **Nil**.....

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/2010/2945** dated **13/10/2010** renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

Name

Designation

DO (NW)

Signature of the Inspecting Officer

Name

Designation

DO (NW)
16/3/15
DO (NW)

