

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

NO. F-6/DFS/MS/2017 /school/wz/1821

Dated: 15/12/2017

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/2015/School/WZ/471 dated 31/03/2015. The premises was re-inspected by the officer from this department on dated 01/12/2017 in the presence of Sh. Sh Prashant Parashar and observed that all the fire prevention & fire safety arrangements as provided in the premises found in good working condition. The premises have therefore deemed complied with the requirements of NBC Part IV and the building / premise is fit for occupancy of Group Class B (Educational) with effect from 15/12/2017 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 15/12/17 at New Delhi by


(Atul Garg)

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/2015/School/WZ/471 dated 31/03/2015**
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 : ADO (RN & Rohini)
8. Name and designation of officers
from the building side : Sh Prashant Parashar
9. Year of Construction : 1994
10. Applicant's letter No. : NKBES/R/2017 dated 17/09/2017

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	06 mtr	06 mtr	M/R
	• Gate width	05 mtr	05 mtr	M/R
	• Width of internal road	--	--	--
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	02	02	M/R
	• Basements	02	02	M/R
	b. Width of staircases			
	• Upper Floors	1.5 mtr	1.5 mtr each	M/R
	• Basements	1.5 mtr	1.5 mtr each	M/R
	c. Protection of exits			
	• Fire check door	Required	Provided	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.			
	<ul style="list-style-type: none"> • Fire check door 	Required	Provided	M/R
	<ul style="list-style-type: none"> • Sealing of electrical shafts 	Required	Provided	M/R
	<ul style="list-style-type: none"> • Fire Rating of shaft door 	Required	Provided	M/R
	<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	Exhaust fans provided	M/R
	<ul style="list-style-type: none"> • Upper floors 	12 a/c per hour	Provided	M/R
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers 	40	51	M/R
	<ul style="list-style-type: none"> • Types 		ABC / Co2/WCo2	M/R
	<ul style="list-style-type: none"> • IS marking 	ISI marked	Yes	M/R
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> • Total numbers on each floor 	04 at each floor	Provided	M/R
	<ul style="list-style-type: none"> • Length of hose reel hose 	30 m	Yes	M/R
	<ul style="list-style-type: none"> • Nozzle diameter 	5 mm	Yes	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 	Required	Provided	M/R
	<ul style="list-style-type: none"> • Upper Floor 	---	---	---
	<ul style="list-style-type: none"> • Sprinkler above false ceiling 	----	----	---
11	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer 	4"	Provided	M/R
	<ul style="list-style-type: none"> • Number of hydrants per floor 	04	Provided	M/R
	<ul style="list-style-type: none"> • Hose Box 	04	Provided	M/R

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	900 LPM	Provided	M/R
	➤ Head of the pump	40 m	Provided	M/R
	➤ Power Supply	Required	Provided	M/R
	➤ Auto Starting of pump	Required	Provided	M/R
14	Captive Water Storage for fire fighting.			
	• Underground tank capacity	50,000 ltr	50,000 ltr	M/R
	➤ 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	30,000 ltr	30,000 ltr	M/R
15	Exit Signage.	Required	Provided	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

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:	---	---	---

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/2015/School/WZ/471** dated **31/03/2015** renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

12/2/12

Signature of the Inspecting Officer

Name

Designation

Dy CFS/WZ
11/12/17

cto west
12/12/17
f T Pls

ADD/RN As approved, f.t. letter is put up for your signature of

CFO/WZ
12/2/12
MGR

12/2/12