

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**

**HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110 001**

NO. *FG/DFS/MS/School/2015/52/2003*

Dated: *06/11/15*

**FIRE SAFETY CERTIFICATE**

Certified that M/S Rao Bir Singh Public School, Gali No.2, Near Oberoi Farm, Village Kapashera, New Delhi-110037, comprised of ground plus two upper floors, owned/occupied by Rao Bir Singh Public School, was granted Fire Safety Certificate by this department vide letter No.F6/DFS/MS/School/2012/3611, dated 01.10.2012. The premises was re-inspected by the officer concerned of this department on 19-10-2015 in the presence of the Mrs. Manju Yadav, Principal of the school and found that the said premises have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of Delhi Fire Service Rules 2010 and that the building is fit for occupancy class "Educational" with effect from *06/11/15* 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 Delhi Fire Service Rules 2010.

Issued on.....*06/11/15*.....at New Delhi by



(Dr.G.C.Misra)

Chief Fire Officer

T.No.011-23414333

*g.c.m.*

Copy to:-1. Director of Education, Old Secretariat, Civil Lines, Delhi-54.

2 .Principal, Rao Bir Singh Public School, Gali No.2, Near Oberoi Farm, Village Kapashera, New Delhi-110037.

**Conditions for the validity of fire safety certificate are as under:-**

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. The employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All fire fighting equipments shall be maintained in perfect working condition all time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).
7. The owner/occupier shall apply for renewal of this Fire Safety Certificate, six month prior to its expiry.

N/S

**INSPECTION REPORT**

1	Name & address of the building	M/S Rao Bir Singh Public School, Gali No.2, Near Oberoi Farm, Village Kapashera, New Delhi-110037.		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	Renewal		
4	Details of previous NOC	No.F6/DFS/MS/School/2012/3611, Dated 01.10.2012.		
5	Fire safety directives letter No	Nil.		
6	Date of inspection	19.10.2015.		
7	Name of the inspecting Officers :	A.D.O. Vedpal.		
8	Name and designation of officers from the building side	Mrs. Manju Yadav, Principal of the school.		
9	Building Comprised of	G+2.		
9	Year of construction	2006- 2011.		
10	Applicant's letter No.	Nil, Dated Nil.		

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per NBC	Provided at site	Remarks MR / NMR
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1	<b>Access to building</b>			
	1) Road width	6m	6m	MR
	2) Gate width	Required	4.5m Provided	MR
	3) Width of internal road	N/A		N/A

2	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	02Nos.	02Nos.	MR
	2. basements	N/A	N/A	N/A
	<b>b. Width of staircase</b>			
	1. Upper floors	1.5m/90cm	1.3m & 1.25m	MR(old case)
	2. basements	N/A	N/A	N/A
	<b>c. Protection of exits</b>			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	<b>d. No. of continuous staircase to terrace</b>	Required	01no.	MR
	<b>e. Width of corridor</b>	N/A	N/A	N/A
	<b>f. Door size</b>	1 Mtr	Provided	MR

3	<b>Compartmentation.</b>			
	1. Fire check door	N/A	N/A	N/A
	2. Sealing of electrical shafts	Required	Provided	MR
	3. Fire Rating of shaft door	N/A	N/A	N/A
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	N/A	N/A	N/A

4	<b>Smoke Management system.</b>			
	basement	30 a/c per hour	N/A	N/A
	Upper Floors	12 a/c per hour	N/A	N/A

5	<b>Fire Extinguishers</b>			
	total numbers	06nos.	10nos.	MR
	Types		ABC & Water CO2	MR
	ISI marking		ISI Mark	MR

6	<b>First-Aid Hose Reels.</b>			
	total numbers on each floor	02nos.	02nos	MR
	Length of Hose reel hose	30 m	30m	MR
	Nozzle Diameter	5 mm	5mm	MR

7	<b>Automatic fire detection and alarming system</b>			
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7	Name of the inspecting Officers	A.D.C. Veepal.		
8	Name and designation of officers from the building side	Mrs. Manju Yadav, Principal of the school.		
9	Building Comprised of	G+2.		
9	Year of construction	2006- 2011.		
10	Applicant's letter No.	Nil, Dated Nil.		
<b>S. NO.</b>	<b>Minimum Standards on fire prevention and fire safety U/R 33</b>	<b>Requirement as per NBC</b>	<b>Provided at site</b>	<b>Remarks MR / NMR</b>
<b>1</b>	<b>Access to building</b>			
	1) Road width	6m	6m	MR
	2) Gate width	Required	4.5m Provided	MR
	3) Width of internal road	N/A		N/A
<b>2</b>	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	02Nos.	02Nos.	MR
	2. basements	N/A	N/A	N/A
	<b>b. Width of staircase</b>			
	1. Upper floors	1.5m/90cm	1.3m & 1.25m	MR(old case)
	2. basements	N/A	N/A	N/A
	<b>c. Protection of exits</b>			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	<b>d. No. of continuous staircase to terrace</b>	Required	01no.	MR
	<b>e. Width of corridor</b>	N/A	N/A	N/A
	<b>f. Door size</b>	1 Mtr	Provided	MR
<b>3</b>	<b>Compartmentation.</b>			
	1. Fire check door	N/A	N/A	N/A
	2. Sealing of electrical shafts	Required	Provided	MR
	3. Fire Rating of shaft door	N/A	N/A	N/A
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	N/A	N/A	N/A
<b>4</b>	<b>Smoke Management system.</b>			
	basement	30 a/c per hour	N/A	N/A
	Upper Floors	12 a/c per hour	N/A	N/A
<b>5</b>	<b>Fire Extinguishers</b>			
	total numbers	06nos.	10nos.	MR
	Types		ABC & Water CO2	MR
	ISI marking		ISI Mark	MR
<b>6</b>	<b>First-Aid Hose Reels.</b>			
	total numbers on each floor	02nos.	02nos	MR
	Length of Hose reel hose	30 m	30m	MR
	Nozzle Diameter	5 mm	5mm	MR
<b>7</b>	<b>Automatic fire detection and alarming system</b>			
	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
	hooter's location	N/A	N/A	N/A

N/B

8	MOEFA	N/A	N/A	N/A
9	Public Address System.	N/A	Provided	N/A
10	Automatic Sprinkler System.			
	basement	N/A	N/A	N/A
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	Size of riser/down-corner	N/A	N/A	N/A
	Number of Hydrants per floor	N/A	N/A	N/A
	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			
	<b>1. Ground level</b>	N/A	N/A	N/A
	a. Discharge of main Pump	N/A	N/A	N/A
	b. Head of main pump	N/A	N/A	N/A
	c. Number of main pumps	N/A	N/A	N/A
	d. jockey pump out put	N/A	N/A	N/A
	e. jockey pump head	N/A	N/A	N/A
	f. Standby Pump output	N/A	N/A	N/A
	g. Stanby Pump head	N/A	N/A	N/A
	h. Auto Starting/Manual stopping	N/A	N/A	MR
	pump house access	N/A	N/A	MR
	<b>2. Terrace level</b>			
	a. Discharge of pump	450LPM.	450LPM	MR
	b. head of the pump	40 mtr	40m	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR
14	Captive water storage for fire fighting			
	1. Underground tank capacity	N/A	N/A	N/A
	a. Draw-off connection	N/A	N/A	N/A
	b. fire service inlet	N/A	N/A	N/A
	c. Access to tank	N/A	N/A	N/A
	Over head tank Capacity	10000 Ltr.	10000Liters	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of lifts.			
	a. Pressurization of lift shaft	N/A	N/A	N/A
	b. pressurization of lift lobby	N/A	N/A	N/A
	c. communication in lift car	N/A	N/A	N/A
	d. Fireman's grounding switch	N/A	N/A	N/A
	e. Lift signage	N/A	N/A	N/A
17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.	Not Required		
	total area	N/A	N/A	N/A
	location	N/A	N/A	N/A


	Number of Hydrants per floor	N/A	N/A	N/A
	hose Box	N/A	N/A	N/A
<b>12</b>	<b>Yard Hydrants.</b>			
	total number of hydrants	N/A	N/A	N/A
	hose box	N/A	N/A	N/A
<b>13</b>	<b>Pumping arrangements</b>			
	<b>1. Ground level</b>	N/A	N/A	N/A
	a. Discharge of main Pump	N/A	N/A	N/A
	b. Head of main pump	N/A	N/A	N/A
	c. Number of main pumps	N/A	N/A	N/A
	d. jockey pump out put	N/A	N/A	N/A
	e. jockey pump head	N/A	N/A	N/A
	f. Standby Pump output	N/A	N/A	N/A
	g. Stanby Pump head	N/A	N/A	N/A
	h. Auto Starting/Manual stopping	N/A	N/A	MR
	pump house access	N/A	N/A	MR
	<b>2. Terrace level</b>			
	a. Discharge of pump	450LPM.	450LPM	MR
	b. head of the pump	40 mtr	40m	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR
<b>14</b>	<b>Captive water storage for fire fighting</b>			
	1. Underground tank capacity	N/A	N/A	N/A
	a. Draw-off connection	N/A	N/A	N/A
	b. fire service inlet	N/A	N/A	N/A
	c. Access to tank	N/A	N/A	N/A
	Over head tank Capacity	10000 Ltr.	10000Liters	MR
<b>15</b>	<b>Exit Signage.</b>	Required	Provided	MR
<b>16</b>	<b>Provision of lifts.</b>			
	a. Pressurization of lift shaft	N/A	N/A	N/A
	b. pressurization of lift lobby	N/A	N/A	N/A
	c. communication in lift car	N/A	N/A	N/A
	d. Fireman's grounding switch	N/A	N/A	N/A
	e. Lift signage	N/A	N/A	N/A
<b>17</b>	<b>Standby power supply</b>	N/A	N/A	N/A
<b>18</b>	<b>Refuge Area.</b>	Not Required		
	total area	N/A	N/A	N/A
	location	N/A	N/A	N/A

N/7

19	<b>Fire control room</b>			
	a. detector system Panel	N/A	N/A	N/A
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	N/A	N/A	N/A
	d. Batter backup	N/A	N/A	N/A
	e. Building floor plans	N/A	N/A	N/A
20	<b>Special Fire Protection systems for protection of special risks, if any: N/A</b>			

The fire protection systems provided in the building were test checked randomly and found functional at the time of inspection. In view of the deemed compliance of the minimum standards on fire prevention and fire safety required under the rules the FSC issued vide letter No.F.6/DFS/MS/School/2012/3611, dated 01.10.2012 renewal under rule 35 of the Delhi Fire Service Rule 2010 is recommended.

Accordingly DFA is put up for your approval and signature please.


 30/10/15

Signature of the inspecting officer

Name: Vedpal

Designation : ADO

D. Q. (South)

  
21/11/15