

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

NO. F6/DFS/MS/School/2016/SZ/ 180

Dated: 28/01/16

**FIRE SAFETY CERTIFICATE**

Certified that the J.B.M. Public School, Nasir Pur, New Delhi-110045, comprised of ground plus Two upper floors was granted NOC by this department vide letter No.F6/DFS/MS/School/2013/SZ/904 dated 12.9.2013 for ground plus one upper floor. The school building was re-inspected by the officer concerned of this department on 18.1.2016 in presence of Sh. Amit Solanki (Manager) and found that the premises have deemed complied with the fire prevention and fire safety requirements in accordance with Directorate of Education GNCT of Delhi Circular no. F16/Estate/CC/Fire Safety/2011/3298-3398 dated 01.03.2011 and that the building/premises is fit for occupancy of class B "Educational Building" with effect from 28/01/16 for a period of three years (for ground plus two upper floors) 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 subject to compliance of the conditions printed overleaf.

Issued on 28/01/16 at New Delhi by



(Dr. G C Misra)  
Chief Fire Officer  
Ph.011-23414333

Copy to:

- 1 Director (Education) GNCT of Delhi, Old Secretariat, New Delhi-110054.
- 2 Manager, J.B.M. Public School, Nasir Pur, New Delhi-110045.

*O/k m/s*

## CONDITIONS

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All 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 the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
6. All comments / directions of licensing Department shall always be permitted and followed.
7. 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)
8. The owner / occupier shall apply for renewal of this **Fire Safety Certificate to the Director in 'Form J' (sub Rule (1) of Rule 37)** along with copy of the certificate, six months prior to its expiry.

N/6

## INSPECTION REPORT

1	Name & address of the building	J.B.M. Public School, Nasir Pur, New Delhi- 110045.	
2	Type of Occupancy	Educational Building "B"	
3	Type of case	Renewal (Addition of floor)	
4	Details of previous NOC	F6/DFS/MS/School/2013/SZ/904 Dated 12.9.2013	
5	Fire safety directives letter No	Edu. Circular. No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01.03.2011.	
6	Date of inspection	18.1.2016	
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj	
8	Name and designation of officers from the building side	Dr. Amit Solanki (Manager)	
9	Year of construction	2002 ( Ground + One upper floor )	
10	Applicant's letter No.	JBMPS/16/Fire/1 dated 2.2.2016	Management has constructed one more upper floor Now G+2 upper floor

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR / NMR
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<b>1</b>	<b>Access to building</b>			
	1) Road width	Accessible	9 Mtrs.	MR
	2) Gate width	Accessible	3.5 Mtrs.	MR
	3) Width of internal road	N/A	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	4 Nos.	4 Nos.	MR
	2. basements	N/A	N/A	N/A
	<b>b. Width of staircase</b>			
	1. Upper floors	2 Nos. 1.25 Mtrs. each 1 No.1.20 Mtrs. & 1 No. 1.40 Mtrs. + 1 Ramp.	2 Nos. 1.25 Mtrs. each 1 No.1.20 Mtrs. & 1 No. 1.40 Mtrs. + 1 Ramp.(1.5 Mtr.) G to 1st Floor.	MR
	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	Two Nos.	MR
	e. Width of corridor	1.01 Mtr.	1.50 Mtrs.	MR
	f. Door size	1 Mtr.	1 Mtr.	MR

<b>3</b>	<b>Compartmentation.</b>			
	1. Fire check door	N/A	N/A	N/A
	2. Sealing of electrical shafts	N/A	N/A	N/A
	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		N/A	N/A
	upper floors	12 a/c per hour	Natural Vent.	MR

<b>5</b>	<b>Fire Extinguishers</b>			
	total numbers	2 Nos. each floor	14 Nos.	MR
	Types	Co2,ABC	CO2 & ABC	MR

6	<b>First-Aid Hose Reels.</b>			
	total numbers on each floor	One	One	
	Length of Hose reel hose	30 Mtrs.	30 Mtrs.	MR
	Nozzle Diameter	5 mm	5 mm	MR
7	<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
8	<b>MOEFA</b>	N/A	N/A	N/A
9	<b>Public Address System.</b>	Required	Provided	M/R
10	<b>Automatic Sprinkler System.</b>			
	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	<b>Internal Hydrants</b>			
	Size of riser/down-corner	100 mm	100 mm	MR
	Number of Hydrants per floor	One	One	MR
	hose Box	Required	Provided	MR
12	<b>Yard Hydrants.</b>			
	total number of hydrants	N/A	N/A	N/A
	hose box	N/A	N/A	N/A
13	<b>Pumping arrangements</b>			
	<b>1. Ground level</b>			
	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	N/A
	pump house access	N/A	N/A	N/A
	<b>2. Terrace level</b>			
	a. Discharge of pump	450 LPM	450 LPM	MR
	b. head of the pump	40 Mtrs.	40 Mtrs.	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR
14	<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 Ltrs.	10000 Ltrs.	MR
15	<b>Exit Signage.</b>	Required	Provided	MR
16	<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

N/8

17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.	Not Required		
	total area			
	location			
19	Fire control room			
	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. Battery backup	N/A	N/A	N/A
	e. Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special risks, if any:	N/A ABC.		

The fire protection systems provided in the building were checked and found functional at the time of inspection. Keeping in view deemed compliance of the minimum standards on fire prevention and fire safety required under the rules, Fire Safety Certificate issued vide letter no. F6/DFS/MS/School/2013/SZ/904 issued for Ground + 1 upper floor, is recommended for Ground + 2 upper floor, under Rule 35 of the Delhi Fire Service Rules 2010. Accordingly DFA is put up for approval and signature please.

*S.P. Bhardwaj*  
21/11/16

Signature of the Inspecting Officer

Name S.P. Bhardwaj

Designation ADO (Dwarka)

D/SW  
R Kumar  
21/11/16