

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI- 11000

NO. F6/DFS/MS/School/2014/SZ/ 527

DATED: 30/04/14

FIRE SAFETY CERTIFICATE

Certified that the Delhi International School at Sector-23, Dwarka, New Delhi-110077, comprised of ground plus three upper floors owned / occupied by Nav Jagriti Niketan Education Society was granted NOC by this department vide letter No. F6/MS/DFS/2005/1260 dated 13.06.2005. The premises was re-inspected by the officers concerned of this department on 22.4.2014 in the presence of Sh.Dharmender Tyagi (Supervisor) and found that the school management have deemed complied with the fire prevention and fire safety measures in accordance with Circular No.F/16/Estate/CC/Fire Safety/2011/3298 to 3398 Dated.1.3.2011 issued by Directorate of Education, GNCT of Delhi, and that the building / premises is fit for occupancy class B "Educational building" with effect from...30/04/14... for a period of **three years**, subject to condition as mentioned below.

Issued on ...30/04/14... at New Delhi by

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

Copy to,

1. The Director, (Education), G.N.C.T..of Delhi, Old Secretariat, New Delhi-110054.
2. The Principal, Delhi International School, Sector-23 Dwarka, New Delhi-110077.

Conditions for the validity of fire safety certificate

1. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
2. Building Sanctioning authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
3. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
4. The basement shall be used strictly as per the provisions of Building Bye laws.
5. 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](http://www.dfs.delhigovt.nic.in).

N/4

## INSPECTION REPORT

1	Name & address of the building	Delhi international School , Sector-23 , Dwarka New Delhi-110077.	
2	Type of Occupancy	Educational Building "B"	
3	Type of case	Renewal	
4	Details of previous NOC	F6/MS/DFS/1005/1219 Dated 9.6.2005.	
5	Fire safety directives letter No	Nil	
6	Date of inspection	22.4.2014	
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj	
8	Name and designation of officers from the building side	Sh. Dharmender Tyagi (Supervisor)	
9	Year of construction	2006	
10	Applicant's letter No.	Nil Dated.24.3.2014	(Ground plus three upper floors) Two Blocks

Old Case

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR / NMR
1	<b>Access to building</b>			
	1) Road width	6 Mtrs	60 Mtrs. Provided	MR
	2) Gate width	4.5 Mtrs.	6 & 4.5 Mtrs.	MR
	3) Width of internal road	N/A	N/A	N/A
2	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	2 Nos.	3 Nos. Provided	MR
	2. basements	N/A	N/A	N/A
	<b>b. Width of staircase</b>			
	1. Upper floors	1.5 Mtrs.	2 Nos.1.5 Mtrs.in Block No1 & 1 No. 1.5 Mtrs. In Block No.2	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>	1 No. each Floor	2 Nos.in B-1, 1No. B-2	MR
	e. Width of corridor	N/A	N/A	N/A
	f. Door size	Old Case	1 Mtr Provided	MR
3	<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
4	<b>Smoke Management system.</b>			
	basement	N/A	N/A	N/A
	upper floors		Natural Vent.	MR
5	<b>Fire Extinguishers</b>			
	total numbers	One Co2 or ABC For Every 300 Sq. Mtrs.	25 Nos	MR
	Types		5Co2 & 20 ABC	MR



6	<b>First-Aid Hose Reels.</b>			
	total numbers on each floor	1 Each Block, <sup>Sub</sup> each floor.	Provided	MR
	Length of Hose reel hose	30 m	Provided	MR
	Nozzle Diameter	5 mm	Provided	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>	N/A	N/A	N/A
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	N/A	100 mm.	old case
	Number of Hydrants per floor	N/A	Two	old case
	hose Box	N/A	Two	old case
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	900 & 450 LPM	old case
	b. head of the pump	40 Mtrs.	40 Mtr.	old case
	c. Power supply	N/A	Provided	old case
	d. Auto starting of pump	N/A	Provided	old case
14	<b>Captive water storage for fire fighting</b>			
	1. Underground tank capacity	N/A	50,000 Ltrs.	old case
	a. Draw-off connection	N/A	N/A	N/A
	b. fire service inlet	N/A	N/A	MR
	c. Access to tank	N/A	N/A	N/A
	Over head tank Capacity	10000 Lts.	20,000 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	Required	Provided	MR
	d. Fireman's grounding switch	Required	Provided	MR
	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			
	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. Batter 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: Yes,			ABC

The fire protection systems provided in the building were checked and found functional at the time of inspection.

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended for renewal of Fire Safety Certificate under the Delhi Fire Service Rules, 2010.

Accordingly DFA is put up for approval and signature please.

*S.P. Bhardwaj*  
22/4/14

Signature of the Inspecting Officer

Name S.P. Bhardwaj

Designation ADO (Dwarka)