

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

Fax: 23412593, E-mail: cfohq.dlfire@nic.in, Tel:- 011-23414333

No. *F.6/DFS/MS/2013/school/SZ/717*

Dated: *16/08/13*

FIRE SAFETY CERTIFICATE

Certified that **New D.C. Public School, Madanpur Khadar Extension, New Delhi-110076** comprised of ground floor only was granted NOC by this department vide letter No. F.6/DFS/MS/2006/1674 dated 20-07-2006. The premises was re-inspected by the officer concerned of this department on 06.08.2013 in presence of Smt. M. Kumari, Principal of the school and found that the school management has constructed two upper floors and now the school building is comprised of ground plus two upper floors and also found that the School management have complied with the fire prevention and fire safety requirements in accordance with the Circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 issued by the Directorate of Education and that the school building is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the under mentioned conditions.

Issued on *16/08/13* at New Delhi by.

[Signature]
**(DR. G.C. MISRA)
CHIEF FIRE OFFICER
DELHI FIRE SERVICE**

Copy to: -

1. The Principal, New D.C. Public School, Madanpur Khadar Extension, New Delhi-110076
2. The Directorate of Education, Old Secretariat, Delhi-110006.
3. The Dy. Education Officer, Central Zone, MCD, Lajpat Nagar, New Delhi.

Conditions for the validity of fire safety certificate

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non-functional fire safety measures shall be at the risk & responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. The owner/occupier shall submit a declaration every year in form 'K' Provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in

172

INSPECTION REPORT

1. Name & address of the building : New D.C Public School, Madanpur Khadar Extension, New Delhi-110076.
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of previous NOC : F.6/DFS/MS/2006/1674 dated 20.07.2006 (ground floor)
5. Fire Safety directives letter No : Circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011
6. Date of inspection : 06.08.2013
7. Name of the Inspecting Officers : M.K.Chattopadhyay, ADO(M.Road)
8. Name and designation of officers
from the building side : Smt. M. Kumari, Principal
9. Year of Construction : 2005
10. Applicant's letter No. : Nil dated: 28/05/2013

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	06 mts	More than 06 mts	MR
	• Gate width	06 mts	06 mts	MR
	• Width of internal road	N/A	N/A	N/A
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	-----	-----	-----
	• Upper Floors	02	02	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircases	-----	-----	-----
	• Upper Floors	1.5 mts. each	1.56 mts., 1.56 mts	MR
	• Basements	N/A	N/A	N/A
	c. Protection of exits	N/A	N/A	N/A
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	02	02	MR
	g. Width of Corridor	N/A	N/A	N/A
	h. Door Size	N/A	N/A	N/A
3	Compartmentation.	Not required		

M/3

	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	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
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour	N/A	N/A
		12 a/c per hour	N/A	N/A
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	12 nos.	Provided	MR
		ABC, CO ₂ type	Provided	MR
		ISI marked	Provided	MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	01	N/A	N/A
		30 m	N/A	N/A
		5 mm	N/A	N/A
7	Automatic fire detection and alarming system. Not required			
	<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	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System			
	<ul style="list-style-type: none"> • Basement • Upper Floor • Sprinkler above false ceiling 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
11	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer 	N/A	N/A	N/A

74

	<ul style="list-style-type: none"> Number of hydrants per floor Hose Box 	N/A	N/A	N/A
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	N/A	N/A	N/A
13	Pumping Arrangements			
	<ul style="list-style-type: none"> Ground Level <ul style="list-style-type: none"> 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 <ul style="list-style-type: none"> 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
		N/A	N/A	N/A
		450 LPM	Provided	MR
		48 mts	Provided	MR
		N/A	N/A	N/A
		Required	Provided	MR
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 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		10,000 liters	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts. Not Applicable			
	<ul style="list-style-type: none"> Pressurization of Lift Shaft Pressurization of Lift lobby 	N/A	N/A	N/A
		N/A	N/A	N/A

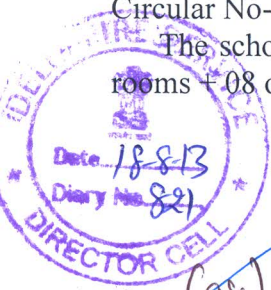
	<ul style="list-style-type: none"> • Communication In lift Car 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Fireman's Grounding Switch 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Lift Signage 	N/A	N/A	N/A
17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel 	N/A	N/A	N/A
	<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:	Required	01 ABC type fire extinguisher is provided near elect. Panel.	MR

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules, it is recommended to grant fire safety certificate under rule 35 of the Delhi Fire Service rules 2010

Note:-Previously this department issued fire safety certificate to the said school for ground floor only vide letter dated 20-07-2006. Now, the school management has constructed two upper floors and the school building is comprised of ground plus two upper floors and also found that the School management have complied with the fire prevention and fire safety requirements in accordance with the Circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011.

The school building is comprised of ground plus two upper floors having total 36 rooms (28 class rooms + 08 other rooms like office, store etc).



DO (SE)

17/8/13

Signature of the Inspecting Officer
18/8/2013

Signature of the Inspecting Officer
Name (M.K. CHATTOPADHYAY)
Designation: - A. D.O (M. Road)