

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

E-mail:- cfohq.dlfire@nic.in

Fax:- 011-23412593

No: F.6/DFS/MS/School/2014/ 52/285

Dated: 28/2/14

FIRE SAFETY CERTIFICATE

Certified that the building of **S.D.M.C. Primary (Boys) School**, Matiala-II, New Delhi -110059 having two blocks namely Old Block A & New Block B. Old Block A is comprised of ground floor only and New Block B is comprised of ground floor plus one upper floor, having total 15 rooms (Including Class Rooms, Office & Comp. Room etc.) owned/occupied by MCD was inspected by the officer concerned of this department on 10.02.2014 in the presence of Sh. N.S. Yadav (Principal) and found that the M.C.D 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 01.03.11 issued by the Director 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 conditions printed overleaf.

Issued on 28/2/14 at New Delhi.

(DR. G.C. MISRA)
CHIEF FIRE OFFICER
DELHI FIRE SERVICE
Ph:- 011-23414333

Copy to: -

1. The Principal,
S.D.M.C. Primary (Boys) School,
Matiala-II, New Delhi-110059.
2. Director of Education,
South Delhi Municipal Corporation
23rd floor, Dr. S.P.M Civic Centre,
Minto Road, New Delhi-110002.

Following fire safety directives must be adhered to –

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

N/S The School buildings under Consideration are old block 'A' and New block 'B'
 Block 'A' comprised of ground floor only and Block 'B' comprised of Ground floor plus one upper floor. (New Case)

INSPECTION REPORT

1. Name & address of the building: SDMC Primary (Boys) School, Matiyala II, ND-59
2. Type of Occupancy : Educational
3. Type of Case : New Case/Renewal
4. Details of Previous NOC : Letter No. _____ Dated _____
5. Fire Safety directives letter No : _____
6. Date of inspection : 10/02/2014
7. Name of Inspecting Officer : ADO Sandeep Duggal
8. Name and designation of officers
 From the building side : Mr N.S. Yadav (Principal).
9. Year of Construction : 1994
10. Applicant's letter No. : Nil dated 23/01/2014

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Dir. Of Edu. Circular dt. 01.03.2011	Provided at site	Remarks MR/NMR
1.	Access to building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	<u>Accessible</u> — —	<u>10 mtr</u> <u>40 & 360 cms</u>	<u>MR</u> —
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	<u>(A Block) —</u> <u>(B Block) One</u>	<u>Two</u>	<u>Ground floor only</u> <u>MR</u>
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basements 	<u>(B Block) 1.5mtr</u> —	<u>125 & 95 cms</u> —	<u>MR (Being 02 staircases)</u> <u>also Basement</u>
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • pressurization 	— —	— —	— —
	d. No. of continuous staircases to terrace			
		—	—	—
	e. Width of Corridor			
		—	<u>(B Block) 200cms</u>	—
	f. Door Size			
		<u>1 mtr</u>	<u>110cms (2 doors in each class)</u>	<u>MR</u>
3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	— — — — —	— — — — —	— — — — —
4.	Smoke Management System			
	<ul style="list-style-type: none"> • Basements • Upper floors 	<u>30 a/c per hour</u> — —	— — <u>Natural Ventilation</u>	<u>No Basement</u> <u>MR</u>

		12 a/c per hour		
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	06 NO ³ ABC & CO ₂ ISI marked	Provided do do	MR MR MR
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	30 m 5 mm		
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 			
8.	MOEFA			
9.	Public Address System			
10.	Automatic Sprinkler System		Provided	
	<ul style="list-style-type: none"> Basement Upper Floor Sprinkler above false ceiling 			
11.	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 			
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 			
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 			

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SDMC Primary (Boys) School, Matiyale II, ND-59

	<ul style="list-style-type: none"> ➤ Pump House Access • Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	—	—	—
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 	—	—	—
15.	Exit Signage.	—	—	—
16.	Provision of Lifts:			<i>No lift</i>
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	—	—	—
17.	Standby power supply	—	—	—
18.	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	—	—	—
19.	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 	—	—	—
20.	Special Fire Protection System for Protection of special Risks, if any:	—	—	—

N/S

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

Keeping in view the above substantial compliance of the minimum standards on fire prevention and Fire Safety measures required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of Delhi Fire Service Rules 2010/ ~~issue shortcomings as noted at serial numbers.....~~

Note:- The school building having old block 'A' and New block 'B' are comprised of ground floor only and ground floor plus one upper floor respectively. The Block 'B' is having two staircases 125 cms and 95 cms wide. There are two doors in each classroom having width 110 cms each. FSC is recommended please

Sandeep
13/02/2014

Signature of Inspecting Officer

Name

Sandeep Duggal

Designation

Asstt Divisional officer

Signature of Inspecting Officer

Name

Designation

