

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE
NEW DELHI – 110001

No: F 6/DFS/MS/2011/ 43

Dated:- 06/03/2013

FIRE SAFETY CERTIFICATE

Certified that the MCD Primary Boys/Girls School Punjabi Colony II
Narela Delhi 110040 comprised of Ground + One
Upper floor owned/occupied by MCD Primary
Boys/Girls School. Complied with the fire prevention and fire
safety requirement in accordance with Director of Education circular Dated:-01/03/2011 and
verified by the officer concerned of Fire Service on 22-2-13 in the presence of
Sh. Dhanpat Singh and that the building/premises is fit for occupancy
Educational building with effect from 06/03/2013 for a period of
03 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 the Delhi Fire Service
Rules, 2010.

Issued on 06/03/2013 at New Delhi.


613
Chief Fire Officer
Delhi Fire Service

Copy to:-

- The Principal
M.C.D. Boys/Girls School
Punjabi Colony II, NARELA Delhi
- The Addl. Director Edu.
North MCD Civic Centre
Minipal Rd. N. Delhi

Note:-This fire safety certificate is subject to compliance of the condition printed over leaf.

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 a fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipment 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, electric installation etc. may be got verified from the concerned authorities.
5. Basement shall be used as per BBL.
6. This NOC may not be treated in any case for regularizations of unauthorized construction, if any.

INSPECTION REPORT

1. Name & address of the building MCD Primary B/G School, Colony (Punjabi) Narela, Delhi-40
2. Type of Occupancy Educational
3. Type of Case : New Case/ Renewal
4. Details of previous NOC : Letter No. NIL Dated: _____
5. Fire Safety directives letter No Circular, Director of Educn. 1/3/2011
6. Date of inspection 22-2-2013
7. Name of the Inspecting Officers : ADO SHYAM LAL
8. Name and designation of officers from the building side : Sh. Dhampal Singh Malik
9. Year of Construction : 2011 (Gr.+1) ✓
10. Applicant's letter No. : NIL dated 16-1-2013

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NOC Requirement	Provided at site	Remarks MR/NMR
1	Access to building	<u>Circular, Dst. Educn 1/3/11</u>		
	• Road width	<u>Accessible</u>	<u>6 m</u>	<u>MIR ✓</u>
	• Gate width	<u>-</u>	<u>3.8 m</u>	<u>MIR ✓</u>
	• Width of internal road	<u>-</u>	<u>open ground</u>	<u>MIR ✓</u>
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	<u>2</u>	<u>2</u>	<u>MIR ✓</u>
	• Upper Floors	<u>2</u>	<u>2</u>	<u>MIR ✓</u>
	• Basements	<u>NIL</u>	<u>NIL</u>	<u>NIL</u>
	b. Width of staircases			
	• Upper Floors	<u>1.5 m</u>	<u>2.33 m & 2.17 m</u>	<u>MIR ✓</u>
	• Basements	<u>NIL</u>	<u>NIL</u>	<u>NIL</u>
	c. Protection of exits			
	• Fire check door		<u>NIR</u>	
	• Pressurization			
	e. No. of continuous staircases to terrace			
	g. Width of Corridor	<u>R</u>	<u>1.7 m</u>	<u>MIR ✓</u>
	h. Door Size	<u>1 m</u>	<u>1.10 m</u> <u>(Double doors each)</u>	<u>MIR ✓</u>
3	Compartmentation.			
	• Fire check door		<u>NIR</u>	
	• Sealing of electrical shafts			
	• Fire Rating of shaft door			
	• Water Curtain			
	• Fire Dampers			
4	Smoke Management System.			
	• Basements	<u>30 a/c per hour</u>	<u>NIR</u>	
	• Upper floors	<u>12 a/c per hour</u>	<u>✓</u>	

5	Fire Extinguishers		
	<ul style="list-style-type: none"> Total numbers Types IS marking 	<p>03 ABC/CO2(2-5kg) ISI marked</p>	<p>provided provided provided</p> <p>MIR MIR MIR</p>
6	First-Aid Hose Reels.		
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	<p>30 m 5 mm</p>	<p>NIR /</p>
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 		<p>NIR /</p>
8	MOEFA		
9	Public Address System.		
			<p>NIR</p>
10	Automatic Sprinkler System.		
	<ul style="list-style-type: none"> Basement Upper Floor Sprinkler above false ceiling 		<p>NIR /</p>
11	Internal Hydrants		
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 		<p>NIR /</p>
12	Yard Hydrants.		
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 		<p>NIR /</p>
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 		<p>NIR /</p>

Captive Water Storage for fire fighting.			
	• Underground tank capacity		NIR
	➤ Draw-off connection		
	➤ Fire service inlet		
	➤ Access to tank		
	• Overhead Tank capacity		
15	Exit Signage.		
			N/R
16	Provision of Lifts.		
	• Pressurization of Lift Shaft		/
	• Pressurization of Lift lobby		
	• Communication In lift Car		
	• Fireman's Grounding Switch		
	• Lift Signage		
17	Standby power supply		
			NIR
18	Refuge Area.		
	➤ Total Area		/
	➤ Location		
19	Fire Control Room		
	• Detector System Panel		/
	• Flow Switch Panel		
	• PA System Panel		
	• Batter backup		
	• Building Floor Plans		
20	Special Fire Protection Systems for Protection of special Risks, if any:		
			NIL

✓ 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/ issue shortcomings as noted at serial numbers.....

Signature of the Inspecting Officer

Name

Designation

DO. (NW)
Rush

Signature of the Inspecting Officer 23/2/2013

Name

Designation

Shyam Lal
(SHYAM LAL)
Asstt. Divn. officer