

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE
NEW DELHI-110 001.

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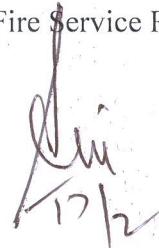
No. F.6/DFS/MS/School/2014/ 52 / 236

Dated: 18/02/14

FIRE SAFETY CERTIFICATE

Certified that the **S.D. Public School** located at Patel Nagar, New Delhi-110008 having two blocks namely first block & second block. First block is comprised of ground floor plus one upper floor and second block is comprised of ground floor plus two upper floors, having total 67 rooms (Including Class Rooms, Offices, Sci. Lab, Comp. Lab, Sports Room, Activity Room, Library & Store etc.) was issued NOC by this department vide letter No.F.6/DFS/MS/2011/349 dated 21.02.2011. The School building was re-inspected by the officer concerned of this department on 07.02.2014 in the presence of Dr. Meenakshi Gupta (Principal) and found that the school management have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premises is fit for occupancy class educational w.e.f. the date of issue of this certificate for a period of three 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 printed overleaf.

Issued on.....18/02/14.....at New Delhi.



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

Copy to:-

1. The Principal,
S.D. Public School,
Patel Nagar, New Delhi-110008.
2. Director of Education,
Govt. of NCT of Delhi, Old Secretariat,
New Delhi – 110 054.



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

Ground Floor plus two upper floors.

M/11-

INSPECTION REPORT

1. Name & address of the building : S.D. Public School, East Patel Ngr, N.D.-08.
2. Type of Occupancy : Educational (School)
3. Type of Case : New Case/Renewal
4. Details of Previous NOC : Letter No. F.6/DFs/ms/2011/349 Date 21.03.2011
5. Fire Safety directives letter No : -
6. Date of inspection : 07.02.2014
7. Name of Inspecting Officer : A.D.O P.S. Dahiya
8. Name and designation of officers From the building side : Dr. Meenakshi Gupta (Principal)
9. Year of Construction : Before 2009
10. Applicant's letter No. : SDPS/223/14 dated 27.01.2014

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/BBL Requirement	Provided at site	Remarks
1.	Access to building			MR/NMR
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	<ul style="list-style-type: none"> Accessible - - 	<ul style="list-style-type: none"> 06 mtr 260 cms - 	<ul style="list-style-type: none"> MR MR -
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	<ul style="list-style-type: none"> Two - 	<ul style="list-style-type: none"> Two - 	<ul style="list-style-type: none"> MR No Basement
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basements 	<ul style="list-style-type: none"> - - 	<ul style="list-style-type: none"> 120 cms, 115 cms - 	<ul style="list-style-type: none"> MR No Basement
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • pressurization 	<ul style="list-style-type: none"> - - 	<ul style="list-style-type: none"> - - 	<ul style="list-style-type: none"> - -
	d. No. of continuous staircases to terrace			
	<ul style="list-style-type: none"> • - 	<ul style="list-style-type: none"> - 	<ul style="list-style-type: none"> - 	<ul style="list-style-type: none"> -
	e. Width of Corridor			
	<ul style="list-style-type: none"> • - 	<ul style="list-style-type: none"> - 	<ul style="list-style-type: none"> One 	<ul style="list-style-type: none"> -
	f. Door Size			
	<ul style="list-style-type: none"> • - 	<ul style="list-style-type: none"> - 	<ul style="list-style-type: none"> 285 cms, 270 cms 83 cms x 202 cms 98 cms x 206 cms 	<ul style="list-style-type: none"> - - -
3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	<ul style="list-style-type: none"> - - - - - 	<ul style="list-style-type: none"> - Sealed - - - 	<ul style="list-style-type: none"> - - - - -
4.	Smoke Management System			
	<ul style="list-style-type: none"> • Basements • Upper floors 	<ul style="list-style-type: none"> 30 a/c per hour 	<ul style="list-style-type: none"> - 	<ul style="list-style-type: none"> No Basement MR
			Natural Ventilation	

		12 a/c per hour	-	-
5.	Fire Extinguishers			
	• Total numbers	Six at each Floor	Provided	MR
	• Types	CO ₂ , WCO ₂ , ABC	- do -	MR
	• IS marking	ISI marked	ISI Marked	MR
6.	First-Aid Hose Reels			
	• Total numbers on each floor	Two	Provided	MR
	• Length of hose reel hose	30 m	- do -	MR
	• Nozzle diameter	5 mm	- do -	MR
7.	Automatic fire detection and alarming system			
	• Type of detectors	-	-	-
	• Location of Main Panel	-	-	-
	• Location of Repeater Panel	-	-	-
	• Alternate source of power	-	D.G Set of 62.5 KVA	-
	• Hooters' Location	-	-	-
8.	MOEFA			
		-	-	-
9.	Public Address System			
		Required	Provided	MR
10.	Automatic Sprinkler System			
	• Basement	-	-	No Basement
	• Upper Floor	-	-	-
	• Sprinkler above false ceiling	-	-	-
11.	Internal Hydrants			
	• Size of riser/down-comer	-	100 M.M	MR (In 2 nd Block)
	• Number of hydrants per floor	-	One	- do -
	• Hose Box	-	- do -	- do -
12.	Yard Hydrants			
	• Total number of hydrants	-	One	MR
	• Hose Box	-	- do -	MR
13.	Pumping Arrangements			
	• Ground Level			
	➤ 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	-	-	-

East Patel Nagar,
New Delhi - 110008.

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	<ul style="list-style-type: none"> ➤ Pump House Access • Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	—	—	—
		450 LPM	450, 450, 180 LPM	MR (03 Pumps)
		30M	30 M Each	- do -
		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 	—	—	—
		—	—	—
		—	Provided	—
		—	—	—
		10000 Ltr	10000 + 6000 Ltr	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	—	—	No Lift
		—	—	- do -
		—	—	- do -
		—	—	- do -
		—	—	- do -
17.	Standby power supply	Required	Provided	MR
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 	—	—	—
		—	—	—
		—	—	—
		Required	Provided	MR
		—	—	—
20.	Special Fire Protection System for Protection of special Risks, if any:	—	—	—

N/14-

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter no. F.6/DFS/MS/2011/349 dated 21.02.2011 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Note:- The school building having two blocks, First block Comprised of Ground Floor plus one upper floor having two staircases of width 120 cms & 115 cms respectively. The second block comprised of Ground Floor plus two upper floors with two staircases having width 136 cms & 115 cms respectively. Both blocks having separate overhead tanks & terrace pumps.


Signature of Inspecting Officer

Name P.S. Dahiya

Designation Asstt. Divisional Officer.

Signature of Inspecting Officer

Name

Designation

