

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

No. F.6/DFS/MS/School/2012/ 2214

Dated: 20/06/12

FIRE SAFETY CERTIFICATE

Certified that the **Pragati Public School** located at Sector-13, Phase-II, Dwarka, New Delhi-110078 having two blocks. Each Block comprised of ground floor plus three upper floors, having total 106 Rooms (Including Class Rooms, Multi purpose Labs, Staff Rooms, Library, Examination Room, Hall, Office, Sports Room, Store & Toilets etc.) owned/ occupied by the Management of above said school have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officers concerned of fire service on 16.06.2012 in the presence of Smt. Geeta Kapur (Principal). 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.....20/06/12..... at New Delhi.


CHIEF FIRE OFFICER
DELHI FIRE SERVICE

Copy to:-

1. The Manager,
Pragati Public School,
Sec-13, Ph-II, Dwarka,
New Delhi-110078.
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 three upper floors

INSPECTION REPORT

1. Name & address of the building : Pragati Public School, Sec-13, Ph-7, Dwarka, N.D-78
2. Type of Occupancy : Educational (School)
3. Type of Case : New Case/Renewal
4. Details of Previous NOC : Letter No. N/A Date _____
5. Fire Safety directives letter No : N/A
6. Date of inspection : 16.06.2012
7. Name of Inspecting Officer : A.D.O P.S. Dahiya
8. Name and designation of officers : Smt. Geeta Kapur (Principal)
From the building side : Before 2005
9. Year of Construction : _____
10. Applicant's letter No. : NIL dated 01.06.2012

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 	<p>Accessible</p> <p align="center">-</p> <p align="center">-</p>	<p>18 mtrs approx</p> <p>5.50 mtrs Each</p> <p>4.50 mtr</p>	<p>MR</p> <p>MR (Two Gate)</p> <p>MR</p>
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	Three	Three ✓	MR
	<ul style="list-style-type: none"> • Upper Floors • Basements 	03 S. case + One Ramp	03 S. Case + 01 Ramp	MR
	b. Width of staircases	-	-	No Basement
	<ul style="list-style-type: none"> • Upper Floor • Basements 	150 cms	177 cms each + Ramp width 182 cms	MR
	c. Protection of exits	-	-	No Basement
	<ul style="list-style-type: none"> • Fire check door • pressurization 	N/A	-	-
	d. No. of continuous staircases to terrace	N/A	-	-
	e. Width of Corridor	-	One	-
	f. Door Size	-	165 cms, 182 cms	-
		-	110 cms x 202 cms	-
3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	<p>N/A</p> <p>N/A</p> <p>N/A</p> <p>N/A</p> <p>N/A</p>	<p>-</p> <p>Sealed</p> <p>-</p> <p>-</p> <p>-</p>	<p>-</p> <p>-</p> <p>-</p> <p>-</p> <p>-</p>
4.	Smoke Management System			
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour	-	No Basement
			Natural Ventilation	MR

		12 a/c per hour	-	-
5.	Fire Extinguishers			
	• Total numbers	Six at each floor	Provided ✓	MR
	• Types	A.B.C	-do-	MR
	• IS marking	ISI marked	ISI marked ✓	MR
6.	First-Aid Hose Reels			
	• Total numbers on each floor	Four	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	N/A	-	-
	• Location of Main Panel	-	-	-
	• Location of Repeater Panel	-	-	-
	• Alternate source of power	-	-	-
	• Hooters' Location	-	D.G. Set of 75 kva ✓ In Staircase	-
8.	MOEFA	N/R	Provided	MR
9.	Public Address System	N/R	-do-	MR
10.	Automatic Sprinkler System			
	• Basement	-	-	No Basement
	• Upper Floor	N/A	-	-
	• Sprinkler above false ceiling	N/A	-	-
11.	Internal Hydrants			
	• Size of riser/down-comer	N/A	-	-
	• Number of hydrants per floor	N/A	-	-
	• Hose Box	N/A	-	-
12.	Yard Hydrants			
	• Total number of hydrants	N/R	One	MR ✓
	• Hose Box	N/R	One	MR ✓
13.	Pumping Arrangements			
	• Ground Level			
	➤ Discharge of main Pump	N/A	-	-
	➤ Head of Main pump	N/A	-	-
	➤ Number of main pumps	N/A	-	-
	➤ Jockey Pump out put	N/A	-	-
	➤ Jockey pump head	N/A	-	-
	➤ Standby Pump out put	N/A	-	-
	➤ Standby Pump Head	N/A	-	-
	➤ Auto Starting/Manual stopping	N/A	-	-

	<ul style="list-style-type: none"> ➤ Pump House Access • Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	NIA	-	-
		450 LPM	450 LPM	MR
		30M Required	30M Provided	MR 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 	NIA	-	-
		NIA	-	-
		NIR	Provided	MR
		NIA	-	-
		10000 Ltr	15000 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 	NIA	-	-
		NIA	-	-
19.	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 	NIA	-	-
		NIA	-	-
		NIA	-	-
		Required	Provided	MR
		NIA	-	-
20.	Special Fire Protection System for Protection of special Risks, if any:	NIA	-	-

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 two blocks. Both blocks comprised of Ground floor plus three upper floors. Block A having/provided two staircases of 177cms width each and Block B having one staircase of 177cms width with a ramp of 182cms width. There are total 106 rooms.




Signature of Inspecting Officer

Name P.S. Dahiya

Designation ABBH. Divisional Officer

DO (S/W)

Submitted please -


18/6/12

Signature of Inspecting Officer

Name

Designation