

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


No. *F6/OFS/MS/School/2012/1300*

Dated: *12/04/12*

FIRE SAFETY CERTIFICATE

Certified that the **New Era Public School** located at Pochanpur, Sec-24, Phase-II, Dwarka, New Delhi-110045 having two blocks namely A & B. Block A comprised of ground floor plus one upper floor, Block B comprised of basement, ground floor plus one upper floor, having total 54 Rooms (Including Class Rooms, Biology Lab, Chemistry Lab, Physics Lab, Comp. Lab, Library, Math Lab, Activity Room, Medical Room, Dance Room, Music Room, Reading Room, Staff Room, Hall, Office & Store etc.) owned/occupied by the School 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 09.04.2012 in the presence of Sh. Arvind Sharma (Estate Manager). 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.....*12/04/12*..... at New Delhi.


CHIEF FIRE OFFICER
For DIRECTOR
DELHI FIRE SERVICE

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Copy to:-

1. Mrs. Usha Chopra (Chairman),
New Era Public School,
Pochanpur, Sec-24, Phase-II,
Dwarka, New Delhi-110045.
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 basement shall be used strictly as per the provisions of the Building Bye Laws, 1983.
6. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
7. 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

Basement, Ground plus One Upper Floor.

INSPECTION REPORT

1. Name & address of the building : New Era Public School, Pochanpur, Sec-24, Meerut, N.D-45
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 : 09.04.2012
7. Name of Inspecting Officer : A.D.O P.S. Dahiya
8. Name and designation of officers
From the building side : Sh. Arvind Sharma (Incharge/maintenance)
9. Year of Construction : 2010-2011
10. Applicant's letter No. : NEPS-PP/NOC-DFS/11 dated 27.09.2011

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/BBL Requirement	Provided at site	Remarks MR/NMR
1.	Access to building			
	• Road width	Accessible	09mtr	MR
	• Gate width	-	05mtr	MR
	• Width of internal road	-	4.70mtr, 06mtr	MR
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	-	Four	MR
	• Basements	-	Four	MR
	b. Width of staircases			
	• Upper Floor	-	145, 145, 144, 144 cms	MR
	• Basements	-	144cms, 144cms	MR
	c. Protection of exits			
	• Fire check door	N/A	-	-
	• pressurization	N/A	-	-
	d. No. of continuous staircases to terrace			
	e. Width of Corridor	-	Four	MR
	f. Door Size	-	230cms	MR
		-	110cms x 207cms	MR
3.	Compartmentation			
	• Fire check door	N/A	-	-
	• Sealing of electrical shafts	N/A	-	-
	• Fire Rating of shaft door	N/A	-	-
	• Water Curtain	N/A	-	-
	• Fire Dampers	N/A	-	-
4.	Smoke Management System			
	• Basements	30 a/c per hour	Exhaust Fans are Provided	MR
	• Upper floors		Natural Ventilation	MR

		12 a/c per hour	-	-
5.	Fire Extinguishers			
	• Total numbers	08 Nos 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	Three	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/R	-	-
	• Location of Main Panel	N/R	-	-
	• Location of Repeater Panel	N/R	-	-
	• Alternate source of power	-	D.G Set of 50 kVA	MR
	• Hooters' Location	-	-	-
8.	MOEFA			
		N/R	-	-
9.	Public Address System			
		N/R	Provided	MR
10.	Automatic Sprinkler System			
	• Basement	Required	Provided	MR
	• Upper Floor	N/R	-	-
	• Sprinkler above false ceiling	N/R	-	-
11.	Internal Hydrants			
	• Size of riser/down-comer	-	100 m.m	MR
	• Number of hydrants per floor	-	Three	MR
	• Hose Box	-	- do -	MR
12.	Yard Hydrants			
	• Total number of hydrants	-	Two	MR
	• Hose Box	-	- do -	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 	-	-	-
		450 LPM	780 LPM, 180 LPM	MR
		30 M Required	40M, 46M 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 	N/A	-	-
		N/A	-	-
		N/A	Provided	MR
		N/A	-	-
		5000 ltr	12000 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 	N/A	-	-
		N/A	-	-
19.	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 	N/A	-	-
		N/A	-	-
		N/A	-	-
		-	Provided	MR
		N/A	-	-
20.	Special Fire Protection System for Protection of special Risks, if any:	N/A	-	-

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 namely A & B. Block A comprised of Ground plus one upper floor and Block B comprised of Basement, Ground plus one upper floor.

Signature of Inspecting Officer

Name P. S. Dahiya

Designation ABPH. Divisional Officer

Signature of Inspecting Officer

Name

Designation