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

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

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No. F.6/DFS/MS/School/2014/ \$2/556

Dated: 02/05/14

## **FIRE SAFETY CERTIFICATE**

Certified that the **New Era Public School** located at Mayapuri Road, New Delhi110064 having two blocks namely Main Block & Primary Block. Each Block is
comprised of basement, ground floor plus two upper floors was issued NOC by this
department vide letter No.F.6/DFS/MS/2011/681 dated 18.04.2011. The School building
was re-inspected by the officer concerned of this department on 16.04.2014 in the
presence of Sh. Arvind Sharma (Manager) 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 at New Delhi.

(DR. G.C. MISRA) CHIEF FIRE OFFICER DELHI FIRE SERVICE

Ph:- 011-23414333

Copy to:-

- The Principal, New Era Public School, Mayapuri Road, New Delhi-110064.
- 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 and 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 basement shall be used strictly as per the provisions of the building bye laws.
- 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

Main block (Basement, ground floor plus two upper floor Poimary block (Basement, ground flow plus two upper flow). INSPECTION REPORT 1. Name & address of the building: New Era Public School, Mayapun Road, Northisty Educational 3. Type of Case : New Case/Renewal 4. Details of Previous NOC : Letter No. F6/DFS/MS/2011/68/ Date 18/4/2011 5. Fire Safety directives letter No 6. Date of inspection 16/04/2014 7. Name of Inspecting Officer ADO Sandeep 8. Name and designation of officers From the building side Sharma (Manager) 9. Year of Construction : Mr Agrind 1779 10. Applicant's letter No. form Minimum Standards on fire S. NBC prevention and fire safety U/R 33 Provided at No. Remarks Requirement site 1. Access to building MR/NMR Road width Accessible 12 mty MR Gate width 5 mm MR Width of internal road Number, Width, Type & Arrangement of Exits 2. a. Number of staircases • ... Upper Floors MB = 04 NO15 MB = 05 NOB PB = 02 NO'S Basements PB = 02 NO'S PB = 02 NO'S MR MB = 02 NO/S PB = 02 NO/S b. Width of staircases MR Upper Floor 1.5 mby each PB = 150 & 150 Cm Basements MP MB = 150 &150 cms PB = 145 & 142 cm 1.5 mby each MR ( Being old case c. Protection of exits Fire check door in baselment frovided pressurization MR Not of continuous staircases to d. terrace Width of Corridor 04 No's MR f. 3404180 cm Door Size P.W = 180 CMS MP 1mm 110cms (single 3. MR Compartmentation Fire check door Sealing of electrical shafts in basement ml Fire Rating of shaft door Water Curtain Fire Dampers 4. Smoke Management System Basements

30 a/c per

hour

Exhaust fans

Natural Vertilation

Upper floors

Two blocks:

MR

1		The state of the s	4		
		12 a/c per		1	
		hour		-	
5.	Fire Extinguishers				
	<ul><li>Total numbers</li></ul>	30 Nou	Provided	0	
	<ul><li>Types</li></ul>	ABC/C02/WC02	roondea	MR	
	<ul><li>IS marking</li></ul>	ISI marked	-00	MR	
6.	First-Aid Hose Reels		010	MIC	
	<ul> <li>Total numbers on each floor</li> </ul>	MB= 04 PB = 01	Provided	MR	
	<ul> <li>Length of hose reel hose</li> </ul>	30 m	- 1	MIR	
i.	<ul> <li>Nozzle diameter</li> </ul>	5 mm	- 0	An D	
7	Automatic fire detection and alarming system				
	<ul> <li>Type of detectors</li> </ul>				
. !	<ul> <li>Location of Main Panel</li> </ul>				
	<ul> <li>Location of Repeater Panel</li> </ul>				
	<ul> <li>Alternate source of power</li> </ul>				
	<ul> <li>Hooters' Location</li> </ul>				
8.	MOEFA				
9.	Public Address System		Provided	MIP	
10.	D. Automatic Sprinkler System				
	• Basement	Required	Bonded	NP	
	Upper Floor	4"	Company of the Compan		
11	<ul> <li>Sprinkler above false ceiling</li> </ul>			1	
11.	Internal Hydrants		1		
	Size of riser/down-comer	1.5	100 mm	MR	
	<ul> <li>Number of hydrants per floor</li> </ul>	*	MB = 02	MR	
12.	• Hose Box	- 1	MB = 01	MR	
12.	Yard Hydrants		1		
	<ul><li>Total number of hydrants</li><li>Hose Box</li></ul>				
13.	Pumping Arrangements				
	Ground Level		-		
	Discharge of main Pump				
	> Head of Main pump				
	> Number of main pumps			,	
	> Jockey Pump out put				
	Jockey pump head			1	
	Standby Pump out put				
	Standby Pump Head		i		
	Auto Starting/Manual		i.		
	stopping	-			

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New Era Public School, Mayapuri Road, N Delhi-110064

			) Dec	-4 nwoy		
, a	Pump House Access			1		
	Terrace level			-		
	Discharge of pump		To the the	8 8		
	Head of the pump	Two nois 450 Um eac	Two not 450 LPM	MR		
	Power Supply	40 mhy	40 mly			
		Required	Provided	MA		
	Auto Starting of pump	Required	-do	MR		
14.	Continue 14/			MA		
14.	Captive Water Storage for fire fighting			j		
	<ul> <li>Underground tank capacity</li> </ul>		9000 11			
	Draw-off connection		2500 lhg	MR		
	Fire service inlet	0	A			
	Access to tank	Required	Brownded (Two w	up MR		
	Overhead Tank capacity	-		3		
	Overnead rank capacity	15000 lby	15000 lly	MR		
4.5				7.6		
15.	Exit Signage.	Required	frovided	0		
		· equiver	18 Dyided	ML		
16.	Provision of Lifts.					
	<ul> <li>Pressurization of Lift Shaft</li> </ul>					
2	<ul> <li>Pressurization of Lift lobby</li> </ul>	-	•			
	Communication In lift Car	-				
		Required	Bouided	1.0		
	• * Fireman's Grounding Switch	$\rho$	A	MR		
	Lift Signage	Keguired	Provided	MR		
		Required	fronded	1110		
		1/	160 KVA 4	MIK		
17.	Standby power supply	D NOT	60 KVA DG Bet	MP		
		Kegw'red	OURVA DU BEF	MIN		
18.	Refuge Area.					
	> Total Area			9		
	> Location					
	25cation					
			in the second			
19.	Fire Control Room					
40,						
	Detector System Panel	-				
	Flow Switch Panel					
	PA System Panel		-			
	Batter backup					
	Building Floor Plans					
	Sanding Hoof Fidils					
				ž		
20.	Short-I File D					
20.	Special Fire Protection System for		K q e			
	Protection of special Risks, if any:					
				2 200		

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. F6/DFS/MS/2011/681 dated 18/4/2011 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of Inspecting Officer

Name Sandeep Duggal
Designation Assit Divisional Officer

Signature of Inspecting Officer

Name

Designation