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

No.F.6/DFS/MS/School/2012/ 3 0

Dated: 03/1/13

## **FIRE SAFETY CERTIFICATE**

Certified that the building of New Arya Public School located at Surai Vihar. Palam Road (Kakrola), New Delhi-110059 comprised of ground floor plus two upper floors but the school running at ground floor and first floor only, having total 12 rooms (Including Class Rooms & Office etc.), second floor used as residence of the school owner, was issued NOC by this department vide letter No.F.6/DFS/MS/2006/2045 dated 11.08.2006. The School building was re-inspected by the officer concerned of this department on 21.12.2012 in the presence of Sh. Raj Singh Arya (Chairman) and found that the school management have complied with the fire prevention and fire safety requirements in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education 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, subject to compliance of the conditions printed overleaf.

Issued on at New Delhi.

CHIEF FIRE OFFICER DELHI FIRE SERVICE

Copy to:-

- 1. The Chairman, New Arya Public School, Suraj Vihar, Palam Road, Kakrola, New Delhi-110059.
- 2. Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi – 110054.

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

6+2

	INSPECT	TION REPORT					
	1. Name & address of the building:	New Arya Pub	lic School, Suraj V	ihar, Palam Rd. (Kako			
		: New Arga Public School, Suraj Vihar, Palamed. (Kakrol : Educational (School) N. D SS.					
	3. Type of Case	: New Case/Renewal : Letter No. <u>F.6/DFs/ms/2006/2045</u> Dated <u>11:08</u> :2					
	4. Details of Previous NOC						
	<ol><li>Fire Safety directives letter No :</li></ol>	M					
	<ol> <li>Date of inspection</li> </ol>	21.12.					
	<ol><li>Name of Inspecting Officer</li></ol>	A. D. O P.	S. Dahiya	Dahiya			
	ö. Name and designation of officers						
	From the building side : Sh. Raj Singh Arya (Chairman)						
	9. Year of Construction	Sh. Raj Singh Arya (Chairman) Before 2006 Nil dated Nil					
	10. Applicant's letter No.	NIL dated NIL					
S	Minimum Standards on fire prevention	Dir. Of Edu.	Provided at site	Remarks			
No.	and fire safety U/R 33	Circular dt.	1 To raca in one	MR/NMR			
		01.03.2011		1,11,11,11			
	Access to building						
	<ul> <li>Road width</li> </ul>	Accessible	06mtr	MR			
	<ul> <li>Gate width</li> </ul>	_	03 mtr	MR			
	<ul> <li>Width of internal road</li> </ul>		0.5				
	Number, Width, Type & Arrangement of	Evits					
	a. Number of staircases						
	Upper Floors						
	Basements	Two	Two	MR			
		~	E	No Basement			
	h. Width of starcases						
	• Upper Floor		108 chas 100 che	MP Rose add Case			
	Basements		100Cmp, 100 Cmp	MR, Being Old Case			
	c. Protection of exits	-		No Basement			
	Fire check door						
	pressurization	NIA	-				
	* pressurization	NIA	~	_			
	d. No. of continuous staircases to		в г				
	terrace	gam.	One				
	e. Width of Corridor f. Door Size						
			154cmp				
	1 2001 0120	_	89 cms x 195cms				
	Compartmentation		O Lemb X 1 12cm				
	<ul> <li>Fire check door</li> </ul>	NIA	V******	_			
	<ul> <li>Sealing of electrical shafts</li> </ul>	MA					
	<ul> <li>Fire Rating of shaft door</li> </ul>			**************************************			
	<ul> <li>Water Curtain</li> </ul>	NIA					
	<ul> <li>Fire Dampers</li> </ul>	NIA					
,	6 1 1	MIA	_	_			
4.	Smoke Management System						
	<ul> <li>Basements</li> </ul>	30 a/c per hour					
		'		No Colored			
	<ul> <li>Upper floors</li> </ul>			No Basement			
			Matural Ventiladio	n MR			

	5 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		1	3
		12 a/c per		3
		hour	-	
5.	Fire Extinguishers			,
	<ul> <li>Total numbers</li> </ul>	Two at each flo	por O	
	• Types	Co, ABC	Provided	MR
	<ul> <li>IS marking</li> </ul>	ISI marked	- do;	MR
6.	First-Aid Hose Reels		131 Marked	MR
	<ul> <li>Total numbers on each floor</li> </ul>	NIA	0	
	<ul> <li>Length of hose reel hose</li> </ul>	30 m	Provided	MR
	<ul> <li>Nozzle diameter</li> </ul>	5 mm	- do -	MR
7.	Automatic fire detection and alarming	system	-do-	MR
	<ul> <li>Type of detectors</li> </ul>	NIA		
	<ul> <li>Location of Main Panel</li> </ul>	NIA		
	<ul> <li>Location of Repeater Panel</li> </ul>	NIA		
	<ul> <li>Alternate source of power</li> </ul>	7414		
	<ul> <li>Hooters' Location</li> </ul>			+ -
8.	MOEFA	AVI	Near office	
9.	Public Address System	NIA		
10.	Automatic Sprinkler System	NIA		- !
	• Basement			
	<ul> <li>Upper Floor</li> </ul>	411		No Basement
	<ul> <li>Sprinkler above false ceiling</li> </ul>	NIA		+
11.	Internal Hydrants	NIA		- !
	<ul> <li>Size of riser/down-comer</li> </ul>	ALIA		
	<ul> <li>Number of hydrants per floor</li> </ul>	MA		
	Hose Box	NIA		-
12.	Yard Hydrants	MIA		
	<ul> <li>Total number of hydrants</li> </ul>	hila	j.	
	<ul> <li>Hose Box</li> </ul>	MIA		+
13.	Pumping Arrangements	MIA		
	Ground Level			
	Discharge of main Pump	hal.		
	Head of Main pump	NIA		-
	Number of main pumps	NIA	•	
	Jockey Pump out put	NIA	•	_
	<ul> <li>Jockey pump head</li> </ul>	NIA	•	
	Standby Pump out put	MIA		-
	Standby Pump Head	MIA	e-L	-
	Auto Starting/Manual	NIA		_
	stopping	MIA		_

## Surey Vihar, Palam Road (Kaksola), New Delhi - 110059.

	Pump House Access	NIA	-	
	Terrace level			_
2	> Discharge of pump	MIA	180 LPM	MR
	Head of the pump		30M	MR
	Power Supply	•	-	_
	Auto Starting of pump			
4. (	Captive Water Storage for fire fighting  Underground tank capacity	NIA	-	_
	55 - Li - m	NIA		~
		NIA		-
	<ul><li>Fire service inlet</li><li>Access to tank</li></ul>	MIA		-
	a Land Tank canacity	NIA	2500 Ctr	MR
	Overnead Talik Capacity		Provided	MR
15.	Exit Signage.			
			-	
16.	Provision of Lifts.			Nolift
	Pressurization of Lift Shaft			-di-
	Pressurization of Lift lobby			-do-
	Communication In lift Car			-do-
	<ul> <li>Fireman's Grounding Switch</li> </ul>			
	<ul> <li>Lift Signage</li> </ul>	-		-do-
		NIA		_
17.	Standby power supply			
18.	Refuge Area.			
10.	> Total Area	NIA		
	> Location	NIA		
19.	Fire Control Room	NIA		_
	Detector System Panel		_	
	Flow Switch Panel     Panel	NIA		-
	PA System Panel	NIA		
	<ul><li>Batter backup</li><li>Building Floor Plans</li></ul>	NIA		
		NIA	_	
20	Special Fire Protection System for Protection of special Risks, if any:	MIA	-	_

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 is comprised of Ground Floor plus two upper floors having two staircases but to first floor and a single staircase up to second floor/terrace. The school is running only at Ground floor & first floor only. The second floor used by the owner of the school as residence.

Signature of Inspecting Officer

Name P.S. Dahiya

Designation As &H. Divisional Officer.

Signature of Inspecting Officer

Name

Designation

DOCCIM) on my