

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110001

No F 6 / DFS / MS / 2016 / 1149

Dated: 15/07/2016

FIRE SAFETY CERTIFICATE

Certified that the **Arya Hansraj Model School, Vill-Bhalswa , K-block Market, Near Gas Agencies, Jahangir Puri, Delhi-33** comprised of **Ground and 02 upper floors** owned/occupied by Arya Hansraj Model School was issued Fire Safety Certificated vide this office letter no. **F-6/DFS/MS/07/1774 dated 05.07.2007**. The premise was re-inspected by the officer concerned of this department on **04.07.2016** in the presence of **Sh. Arvind (Manager)** and observed that the building is now comprised of ground and 03 upper floors (School at Ground plus 02 upper floors and owner residence at 3rd floor). All the fire prevention and fire safety arrangements as provided in the premises found in good working condition. The premises have deemed complied with requirements of circular issued by Director of Education letter no 262-362 dated 17.01.2005 and the building/ premise is fit for occupancy "**Group B Educational**" for ground and 02 upper floors only with effect from ...**15/07/16**... for a period of three years, in accordance with rule 36 unless under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of Delhi Fire Service Rules, 2010:

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
7. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on WWW.dfs.Delhigovt.nic.in

Issued on ...**15/07/16**..... at New Delhi


(Arya Hansraj)
Chief Fire Officer
Ph: 011-23414250


Copy to :-

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi - 110054.
2. The Manager, Arya Hansraj Model School, Vill-Bhalswa , K-block Market, Near Gas Agencies, Jahangir Puri, Delhi-33.

INSPECTION REPORT

1. Name & address of the building : Arya Hansraj Model School, Vill- Bhalswa , K-block Market, Jahangir Puri,
Near Gas Agencies, Delhi-110033.
2. Type of Occupancy : Educational
3. Type of Case : Old Case(G +02floors- School & 3rd Floor - Residence)
4. Details of previous NOC : F6/DFS/MS/07/1774 dated 05.07.2007
5. Fire Safety directives letter No : Director of Education Circular dated 01.03.2011
6. Date of inspection : 04/07/2016
7. Name of the Inspecting Officers : ADO (RN)
8. Name and designation of officers
from the building side : Mr. Arvind (Manager)
9. Year of Construction : 2000
10. Applicant's letter No. : 23 dated 23.06.2016

Plot Area-550 sq.yard Covered Area:500 sq.yard class rooms -25nos. students---900 nos

	Minimum Standards on fire prevention and fire safety U/R 33	Director of Education letter dated 01.03.2011	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	6m	06m	MR
	• Gate width	2.50m(old case)	2.50m(old case)	MR
	• Width of internal road	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	02	02	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper Floors	1.50m	1.06m & 70cm(old case)	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	NA	NA	NA
e. Width of Corridor	NA	NA	NA	
f. Door Size	1 m	1m	MR	

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3	Compartmentation.			
	• Fire check door	NA	NA	NA
	• Sealing of electrical shafts	NA	NA	NA
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4	Smoke Management System.			
	• Basements	30 a/c per hour	NA	NA
	• Upper floors	12 a/c per hour	Natural Ventilated	MR
5	Fire Extinguishers			
	• Total numbers	09 nos	09 nos	MR
	• Types	ABC/Co2	ABC-009	MR
	• ISI marking	ISI Marked	Yes	MR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	01	02	MR
	• Length of hose reel hose	30m	30m	MR
	• Nozzle diameter	5mm	5mm	MR
7	Automatic fire detection and alarming system.			
	• Type of detectors	NA	NA	NA
	• Location of Main Panel	NA	NA	NA
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	NA	NA	NA
	• Hooters' Location	NA	NA	NA
8	MOEFA	NA	NA	NA
9	Public Address System.	NA	NA	NA
10	Automatic Sprinkler System.			
	• Basement	NA	NA	NA
	• Upper Floor	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants			
	• Size of riser/down-comer	NA	NA	NA
	• Number of hydrants per floor	NA	NA	NA
	• Hose Box	NA	NA	NA
12	Yard Hydrants.			
	• Total number of hydrants	NA	NA	NA
	• Hose Box	NA	NA	NA

NA

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Pumping Arrangements.

<ul style="list-style-type: none"> • Ground Level <ul style="list-style-type: none"> ➤ 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 ➤ Pump House Access • Terrace level <ul style="list-style-type: none"> ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 			
	N/A	N/A	N/A
	N/A	N/A	N/A
	N/A	N/A	N/A
	N/A	N/A	N/A
	N/A	N/A	N/A
	N/A	N/A	N/A
	N/A	N/A	N/A
	N/A	N/A	N/A
	N/A	N/A	N/A
	450lpm	450 lpm	MR
	40m	40 m	MR
	Required	Provided	MR
	Required	Provided	MR

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Captive Water Storage for fire fighting.

<ul style="list-style-type: none"> • Underground tank capacity <ul style="list-style-type: none"> ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	NA	NA	NA
	NA	NA	NA
	NA	NA	NA
	NA	NA	NA
	10,000 ltrs	10000 ltr	MR
	Required	Provided	MR

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Exit Signage.

<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	N/A	N/A	N/A
	N/A	N/A	N/A
	N/A	N/A	N/A
	N/A	N/A	N/A
	N/A	N/A	N/A
	N/A	N/A	N/A

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Standby power supply

<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	N/A	N/A	N/A
	N/A	N/A	N/A

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Refuge Area.

<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	N/A	N/A	N/A
	N/A	N/A	N/A

M

N/A

19	Fire Control Room		N/A	N/A	N/A
		• Detector System Panel	N/A	N/A	N/A
		• Flow Switch Panel	N/A	N/A	N/A
		• PA System Panel	N/A	N/A	N/A
		• Batter backup	N/A	N/A	N/A
		• Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A	

The fire protection systems provided in the building were tested/ checked randomly and found in working condition at the time of inspection. Earlier the building was comprised of ground and two upper floors and now the building is upgraded to the third floor for residence owned occupied by owner.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in director of education Circular dated 01.03.2011, it is recommended to renewal of fire safety certificate issued vide this department letter of even no. 1774 dated 05.07.2007 ground + two floors.



Signature of the Inspecting Officer
 Name :- Rajesh Kumar
 Designation:- ADO/RN

DO/NSD
 JSykh
 6.7.16

Dy CEO (NSD)

CR. West
 14/07/16

RT Pls

