

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

No F 6 / DFS / MS / 2015 / *school/wr/2089*

Dated: *20 / 11 / 2015*

FIRE SAFETY CERTIFICATE

Certified that the Arvind Gupta DAV Centenary Public School located near Naini Lake Model Town Delhi comprised of Ground and 03 upper floors owned/ occupied by DAV College Managing Committee was issued fire safety certificate vide this office letter no F6/DFS/MS/2012/school/1899 Dated 24/05/2012. The premise was re-inspected by the officer concerned of Fire service on 29.09.2015 in the presence of Sh K L Chaudhary/Suptd and observed that all the fire prevention and fire safety arrangements provided in accordance with the circular issued by Director of Education letter no 3298-3398 dated 01.03.2011/ NBC Part 4 and found in good working condition. The premises have therefore deemed complied with the fire prevention and fire safety in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and the building/ premise is fit for occupancy Group B Educational with effect from*20/11/15*..... for a period of three years in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under rule 40, subject to compliance of the conditions under rule 38 of the 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*20/11/15*..... at New Delhi

[Signature]
(Santokh Singh)
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 Principal. Arvind Gupta DAV Centenary Public School, Naini Lake Model Town Delhi.

INSPECTION REPORT

1. Name & address of the building : Arvind Gupta DAV Centenary Public School, Model Town, Delhi.
2. Type of Occupancy : Educational
3. Type of Case : Renewal (Ground plus 03 upper floors, 02 blocks interconnected)
4. Details of previous NOC : F-6/DFS/MS/2012/school/1899 Dated:-24.05.2012
5. Fire Safety directives letter No : Old case (addition of 02 class room at each floor by converting Two nos of open court yard in the existing building.
6. Date of inspection : 26.09.2015
7. Name of the Inspecting Officers : Rajesh Kumar, ADO (RN)
8. Name and designation of officers from the building side : Sh K. L. Chaudhary (Supdt)
9. Year of Construction : 2006/ 2015
10. Applicant's letter No. : Letter no. 23313 dated 04.07.2015

Plot Area-15979.50 sqm Cov. Area:6390 sqm, class rooms -56 old+ 08 new addition +04 labs, student---2420

	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	9m	MR
	• Gate width	5m	5m	MR
	• Width of internal road	6m	6m	MR
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	04	04	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper Floors	1.50 m	1.53mX2 & 1.41mX2	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	1.50m	1.50m	MR
f. Door Size	1 m	1.10 m wide one door (less than 45 student in a class room)	MR	
3	Compartmentation.			
	• Fire check door	NA	NA	NA

	<ul style="list-style-type: none"> Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
4	Smoke Management System.			
	<ul style="list-style-type: none"> Basements 	30 a/c per hour	NA	NA
	<ul style="list-style-type: none"> Upper floors 	12 a/c per hour	NA	NA
5	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers 	16 nos	16 nos	MR ✓
	<ul style="list-style-type: none"> Types 	ABC/Co2	ABC--16	MR ✓
	<ul style="list-style-type: none"> ISI marking 	ISI Marked	Yes	MR ✓
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> Total numbers on each floor 	02	02	MR ✓
	<ul style="list-style-type: none"> Length of hose reel hose 	30m	provided	MR ✓
	<ul style="list-style-type: none"> Nozzle diameter 	5mm	provided	MR ✓
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> Type of detectors 	NA	NA	NA
	<ul style="list-style-type: none"> Location of Main Panel 	NA	NA	NA
	<ul style="list-style-type: none"> Location of Repeater Panel 	NA	NA	NA
	<ul style="list-style-type: none"> Alternate source of power 	NA	NA	NA
	<ul style="list-style-type: none"> Hooters' Location 	NA	NA	NA
8	MOEFA	R	P	MR ✓
9	Public Address System.	NA	NA	NA
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> Basement 	NA	NA	NA
	<ul style="list-style-type: none"> Upper Floor 	NA	NA	NA
	<ul style="list-style-type: none"> Sprinkler above false ceiling 	NA	NA	NA
11	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer 	100mm	P	MR ✓
	<ul style="list-style-type: none"> Number of hydrants per floor 	02	P	MR ✓
	<ul style="list-style-type: none"> Hose Box 	02	P	MR ✓
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants 	NA	NA	NA
	<ul style="list-style-type: none"> Hose Box 	NA	NA	NA
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> Ground Level 	N/A	N/A	N/A

	➤ Discharge of main Pump	N/A	N/A	N/A
	➤ Head of Main pump	N/A	N/A	N/A
	➤ Number of main pumps	180lpm	180lpm	MR
	➤ Jockey Pump out put	40m	40m	MR
	➤ Jockey pump head	N/A	N/A	N/A
	➤ Standby Pump out put	N/A	N/A	N/A
	➤ Standby Pump Head	N/A	N/A	N/A
	➤ Auto Starting/ Manual stopping	N/A	N/A	N/A
	➤ Pump House Access			
	• Terrace level	450lpm	provided	MR
	➤ Discharge of pump	40m	40m	MR
	➤ Head of the pump	R	P	MR
	➤ Power Supply	NA	NA	NA
	➤ Auto Starting of pump			
14	Captive Water Storage for fire fighting.			
	• Underground tank capacity	1,50,000ltrs	P	MR
	➤ Draw-off connection	R	P	MR
	➤ Fire service inlet	NA	NA	NA
	➤ Access to tank	R	P	MR
	• Overhead Tank capacity	5,000 ltrs	5,000 ltrs	MR
15	Exit Signage.	R	P	MR
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication In lift Car	N/A	N/A	N/A
	• Fireman's Grounding Switch	N/A	N/A	N/A
	• Lift Signage	N/A	N/A	N/A
17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	Fire Control Room			
	• 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

Note:- General requirements as per director of Education letter dated 01.03.2015

- | | |
|---|--------------------------------|
| 1. Escape route—clear | 2. LPG cylinder in Lab---NA |
| 2. Electric wiring—concealed | 4. ELCB/MCB—provided |
| 5. Electric meter board—not under staircase | 6. Emergency Tel Nos—Displayed |
| 7. Generator set ----- No | 8. Basement use as per BBL--NA |

Fire safety measures provided in the building were checked and tested randomly and found functional at the time of inspection. Further, there are addition of 02 class rooms at each floors i.e. (2x4=8) having provision of two exits door of 1.0m each by converting open court yard in the existing building which do not required additional fire safety arrangements and also do not affect the existing means of escape in case of emergency.

In view of the deemed compliance of the minimum standard of the fire prevention and fire safety measures as required under the rules the FSC issued vide this department letter of even no 1899 dated 24.05.2012 renewal under rule 35 of the Delhi Fire Service Rules, 2010 is recommended.


Signature of the Inspecting Officer

Name :- Rajesh Kumar

Designation:- ADO/RN