

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

No. F6/DFS/ms/school/2016/M02/58

Dated: 07/01/16

FIRE SAFETY CERTIFICATE

Certified that the Arunodaya Public School, I-A, Karkardooma Institutional Area, Vikas Marg, Delhi-92, comprised of basement, ground floor plus three upper floors was granted NOC by this department vide Letter No- F6/MS/DFS/2004/1978 Dated 31.08.2004. The school building was re-inspected by the officer concerned of this department on 16.12.2015 in the presence of Principal of the school and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with the Rule 33 of the Delhi Fire Service Rules, 2010 and found that the building having BF+GF+FF+SF+TF is fit for occupancy Group B "Educational Building" with effect from 07/01/16. renewed for a period of three years, subject to conditions printed overleaf.

Issued on 07/01/16 at New Delhi by



(Dr. G.C. Misra)

Chief Fire Officer

Ph -011- 23414333

G.C. Misra

To,

The Principal

Arunodaya Public School, I-A, Karkardooma Institutional Area, Vikas Marg, Delhi-92

Copy to:-

The Joint Director of Education

(Land & Estate)

Directorate of Education, Lucknow Road, Delhi -54

CONDITIONS:

1. The owner /occupier shall apply for renewal of this fire safety certificate to the Director in form J' [sub rule(1) of rule 37] along with a copy of this certificate, six months prior to its expiry
2. All the means of escape shall be kept free of all the type of obstruction all the time.
3. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
4. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
5. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
6. This Fire Safety Certificate can not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
7. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in
8. Basement shall be used as per BBL.

INSPECTION REPORT

1. Name & address of the building : Arunodaya Public School, I-A, Karkardooma Institutional Area, Vikas Marg, Delhi-92
2. Building is comprised of : **B+G+3**
3. Type of Occupancy : Educational
4. Type of Case : **Renewal**
5. Details of Previous NOC : F6/MS/DFS/2004/1978 Dated 31.08.2004
6. Fire Safety direction letter No : Delhi Fire Service Act, 2007 and Rules 2010.
7. Date of Inspection : 16.12.2015
8. Name of the Inspecting Officers: : Suresh Singh (ADO)
9. Name of the designation of Officer
from the building side : Principal
10. Year of Construction : 1996
11. Applicant's letter No : APS/KKD/2015 dated 26.11.2015

S.No	Minimum Standards on fire prevention and fire safety U/R33	Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	Road width	6 m	30 m	MR
	Gate width	4.5 m	5 m	MR
	Width of internal road	N.A.	N.A.	N.A.
2	Number, Width, Type and Arrangement of Exits.			
	a. Number of Staircases			
	Upper Floor	6 no.	6 no.	MR
	Basement	2 no.	2 no.	MR
	B. Width of Staircases			
	Upper Floor	1.5 m	1.5 m each	MR
	Basement	1.5 m	1.5 m each	MR
	c. Protection of exits			
	Fire check door	N.A.	N.A.	N.A.
	Pressurization	N.A.	N.A.	N.A.
	e. No. of continuous staircases to terrace	3 no.	3 no	MR
	g. Width of Corridor	1.5 m	1.5 m	MR
	h. Door Size	1 m	1 m	MR
3	Compartmentation.			
	Fire check door	N.A.	N.A.	N.A.
	Sealing of electrical shafts	N.A.	N.A.	N.A.
	Fire rating of shaft door	N.A.	N.A.	N.A.
	Water curtain	N.A.	N.A.	N.A.
	Fire Dampers	N.A.	N.A.	N.A.
4	Smoke Management System.			
	Basement	30a/c per hour	Exhaust fan	MR
	Upper floor	12a/c per hour	N.A.	N.A.

5.	Fire Extinguisher			
	Total numbers types IS marking	55 no.	55 no.	MR
		ABC+ CO ₂	ABC+ CO ₂	MR
		ISI marked	ISI marked	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	03 no.	03 no.	MR
	Length of hose reel hose	30 m	30 m	MR
	Nozzle diameter	5 mm	5 mm	MR
7	Automatic fire detection and alarming system.			
	Type of detectors	N.A.	N.A.	N.A.
	Location of main panel	N.A.	N.A.	N.A.
	Location of repeater panel	N.A.	N.A.	N.A.
	Alternate source of power	N.A.	N.A.	N.A.
	Hooters	N.A.	N.A.	N.A.
8	MOEFA	N.A.	Provided	MR
9	Public address System.	N.A.	Provided	MR
10	Automatic Sprinkler System.			
	basement	Required	Provided	MR
	upper floor	N.A.	N.A.	N.A.
	sprinkler above false ceiling	N.A.	N.A.	N.A.
11	Internal Hydrants			
	size of riser/down-comer	NA	NA	NA
	Number of hydrants each floor	NA	NA	NA
	Hose box each floor	NA	NA	NA
12	Yard Hydrants.			
	Total number of hydrants	N.A.	N.A.	N.A.
	Hose Box	N.A.	N.A.	N.A.
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> • Ground Level ➤ 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 ➤ 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.
		N.A.	N.A.	N.A.
		3 no. of 900 LPM	3 no. of 900 LPM	MR
		40 m	40 m	MR
	Required	Provided	MR	
	Required	Provided	MR	

14	Captive Water Storage for Fire Fighting.			
	Underground tank capacity	N.A.	50,000 Liters	MR
	Draw-off connection	N.A.	N.A.	N.A.
	Fire service inlet	N.A.	N.A.	N.A.
	Access to tank	N.A.	N.A.	N.A.
	Overhead Tank capacity	15,000 Liters	25,000 Liters	MR
15	Exit Signage.	Required	Provided	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.
	Firemen'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.

The fire protection systems provided in the building were test checked and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the Rules the NOC issued vide letter no. F6/MS/DFS/2004/1978 Dated 31.08.2004 renewal under the rule 35 of the Delhi Fire Service rules 2010 is recommended.

Suresh Singh
17.12.15

Signature of the Inspecting Officer

Name Suresh Singh

Designation ADO (Shah)

DO (EAST)

Submitted for approval please.

Dy CFO (NDR)

What about 1st and hose reel in Basement?

21/12/15

[Signature]