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

Fax: 23412593, Tel: 011-23414333

NO.F6/ DFS/ MS/School/2014/ \$2 \ [54]

Dated:

10/12/14

## **FIRE SAFETY CERTIFICATE**

Certified that **Amity International School**, Located at Sector-7,PushpVihar, New Delhi-110017 comprised of Basement,Ground + 03 Upper floor.owned/occupied by school management was issued NOC vide letter no.F6/DFS/MS/2004/1843 dated 19/08/14 by this department. The school building was re-inspected by the officer concerned of this department on 17/11/2014 in the presence of Col.A.K.sharma(Retd) (Admn. Officer) and found that the said school building 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 premises fit for occupancy class **Educational (School)** with effect from the date of issue of this certificate for a period of three years, subject to compliance of the below mentioned conditions.

Issued on -----at New Delhi by.

(Dr. G.C. Misra) Chief Fire Officer

O/C 19/12/14

Copy to: -

Col.A.K.Sharma (Retd.),
Amity International School,
Sector-7,PushpVihar,
New Delhi-110017

## Conditions for the validity of fire safety certificate

- 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**

## **INSPECTION REPORT**

1. Name & address of the building: Amity International School, Sec-vii, Pushp Vihar, New Delhi-110017

2. Type of Occupancy: Educational (School)

3. Type of Case : Renewal

4. Details of previous NOC : F6/DFS/MS/2004/1843 dated 19/08/2004

5. Fire Safety directives letter No :F6/DFS/MS/BP/2003/946 Dated: 05/05/2003

**6.** Date of inspection:17-11-2014

7. Name of the Inspecting Officers : ADO D.B.Mukherjee

8. Name and designation of officers

from the building side : C0l.A.K.Sharma(Retd) Admin Officer

9. Year of Construction: 2003

10. Applicant's letter No. :AIS(PV)/NOC/04/2014dated: 20/10/2014,

(Basement, Ground Plus, 3 upper Floor) (Old Case) S. Minimum Standards on fire **NBC** Provided at site Remarks No. prevention and fire safety U/R 33 Requirement MR/NMR 1 Access to building Required 1. Road width Provided MR 2. Gate width 05 m Provided 03nos of gate of 5.75 MR 3. Width of internal road m width each N/A N/A N/A Number, Width, Type & Arrangement of Exits a. Number of staircases 04 1. Upper Floors 04 MR 04 2. Basements 04 MR b. Width of staircases 3. Upper Floors 1.50 m Provided 1.5 m each MR 4. Basement 1.50 m Provided 1.5m each MR c. Protection of exits 5. Fire check door Required Provided MR Pressurization 6. N/A N/A N/A e. No. of continuous staircases to terrace 01 04 MR g. Width of Corridor N/A N/A N/A h. Door Size N/A N/A N/A

3	Compartmentation.					
**	7. Fire check door	Required	Not Provided	NMR		
	8. Sealing of electrical shafts	N/A	N/A	N/A		
	9. Fire Rating of shaft door	N/A	N/A	N/A		
	10. Water Curtain	N/A	N/A	N/A		
	11. Fire Dampers	N/A	N/A	N/A		
4	Smoke Management System.					
	12. Basements	30 a/c per hour	Exhaust Fans	MR		
	13. Upper floors	12 a/c per hour	Natural Ventilation	MR		
5	Fire Extinguishers					
	1. Total numbers	Required	64 nos	MR		
	2. Types	ABC,Co <sub>2</sub>	Provided	MR		
<u> </u>	3. IS marking	Required	Provided	MR		
6	First-Aid Hose Reels.					
	4. Total numbers on each floor	01	Provided	MR		
	5. Length of hose reel hose	30m	Provided	MR		
	6. Nozzle diameter	5mm	Provided	MR		
7	Automatic fire detection and alarming system.					
	1. Type of detectors	Required in	Provided	MR		
	2. Location of Main Panel	multipurpose				
		Hall		. 127.		
		N/A	N/A	N/A		
	4. Alternate source of power	N/A	N/A	N/A		
	5. Hooters' Location	N/A	N/A	N/A		
		N/A	N/A	N/A		
3	MOEFA	Required	Provided	MR		
9	Public Address System.	N/A	N/A	N/A		
10	Automatic Sprinkler System					
	1. Basement	Required	Provided	MR		
	2. Upper Floor	N/A	N/A	N/A		
	3. Sprinkler above false ceiling	N/A	N/A	N/A		

1	Internal	Hydrants		4 -			
	1.	Size of riser/down-comer	Required	Provided	MR		
	2.	Number of hydrants per floor	Required	Provided	MR		
	3.	Hose Box	Required	Provided	MR		
2	Yard Hydrants.						
	4.	Total number of hydrants	Not Required	But Provided	MR		
	5.	Hose Box	Required	Provided	MR		
3	Pumping Arrangements						
	1.	Ground Level	***		×		
	1.	Discharge of main Pump	1620 LPM	1836 LPM	MR		
	2.	Head of Main pump	Required	5.50 m	MR		
	3.	Number of main pumps	01	1 no	MR .		
	4.	Jockey Pump out put	Required	300 LPM	MR		
	5.	Jockey pump head	Required	53 m	MR		
	6.	Standby Pump out put	Required	1666 Lpm	MR		
	7.	Standby Pump Head	Required	32.70 m	MR		
	8.	Auto Starting/ Manual stopping	Required	Provided	MR		
	9.	Pump House Access	Required	Provided 6	MR		
	2.	Terrace level					
	1.	Discharge of pump	900 LPM	900 LPM	MR		
	2.	Head of the pump	40 m	40 m	MR		
	3.	Power Supply	Required	Provided	MR		
- 2.	4.	Auto Starting of pump	Required	Provided	MR		
4	Captive Water Storage for fire fighting						
	1.	Underground tank capacity	50000 L	50,000 L	MR		
	1.	Draw-off connection	Required	Provided	MR		
	2.	Fire service inlet	Required	Provided	MR		
	3.	Access to tank	Required	Provided	MR		
	4.	Overhead Tank capacity	20,000 L	20,000 L	MR		
15	Exit Sig	nage.	Required	Provided	MR		

16	Provision of Lifts.							
	5. Pressurization of Lift Shaft	N/A	N/A	N/A				
	6. Pressurization of Lift lobby	N/A	N/A	N/A				
	7. Communication In lift Car	N/A	N/A	N/A				
	8. Fireman's Grounding Switch	Required	Provided -	MR				
	9. Lift Signage	N/A	N/A	N/A				
17	Standby power supply	N/A	N/A	N/A				
18	Refuge Area.							
	1. Total Area	N/A	N/A	N/A				
	2. Location	N/A	N/A	N/A				
19	Fire Control Room							
	Detector System Panel	N/A	N/A	N/A				
	2. Flow Switch Panel	N/A	N/A	N/A				
	3. PA System Panel	N/A	N/A	N/A				
	4. Batter backup	N/A	N/A	N/A				
	5. 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					

The fire protection system provided in the school were 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/2004/1843 Dated-19/08/2004 renewal under rules 35 of the Delhi Fire Service Rules 2010 is recommended. Accordingly DFA is put up pl.

Signature of the Inspecting Officer Name: (D.B.Mukherjee)

Designation: - Assistant Divisional Officer

2 Septen