

NO.F6/DFS/MS/School/2013/SZ/ 1014

DATED: 03/10/13

FIRE SAFETY CERTIFICATE

Certified that the New Universal Public School at CD-57/58 Mahavir Enclave, Delhi-110045 comprised of basement ground plus one upper floor owned/occupied by New Universal Public School. The inspection of school was carried out & found complied with the fire prevention and fire safety requirements in accordance with Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by Directorate of Education, Gove of NCT of Delhi and verified by the officers concerned of Fire Service on 24.09.2013 in the presence of Sh. Sanjay Sharma (Manager) and that the building is fit for occupancy class B "Educational building" with effect from...03/10/13.. for a period of **three** years, subject to condition as mentioned below.

Issued on03/10/13..... at New Delhi by


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

Copy to,

1. The Dy. Director, (Education), G.N.C.T.of Delhi, Old Secretariat, New Delhi-54.
2. The Principal, New Universal Public School at CD-57/58 Mahavir Enclave, Delhi-110045.

Conditions for the validity of fire safety certificate

- a. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
- b. Building Sanctioning authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- c. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- d. 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.

INSPECTION REPORT

1	Name & address of the building	New Universal Public School at CD-57/58 Mahavir Enclave, Delhi-110045	
2	Type of Occupancy	Educational Building "B"	
3	Type of case	New	
4	Details of previous NOC	No	
5	Fire safety directives letter No	Edu. Circular. No. F.16/Estate/CC/Fire Safety/2011/3298 dated 01.03.2011.	
6	Date of inspection	24.09.2013	
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj	
8	Name and designation of officers from the building side	Sh.Sanjay Sharma (Manager)	
9	Year of construction		
10	Applicant's letter No.	NUPS/GEN/11 dated 6.9.2013	(Basement ground plus one upper floor)

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR / NMR
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1	Access to building			
	1) Road width	Required	6 Mtr Provided	MR
	2) Gate width	Required	3.00, 2.5 & 1.25 Mtr Provided	MR
	3) Width of internal road	N/A	N/A	N/A

2	Number, width Type & arrangement of exits			
	a. Number of staircases			
	1. Upper floors	Required	3 Nos. Provided	MR
	2. basements	Required	2 Nos. Provided (Area 167 Sq Mtrs)	MR
	b. Width of staircase			
	1. Upper floors	Required	1.25, 1.00 & 0.78 Mtrs Provided	MR
	2. basements	Required	0.95.0.75 Mtr Provided each.(Area 167 Sq Mtrs)	N/A
	c. Protection of exits			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	d. No. of continuous staircase to terrace	Required	One Provided	MR
	e. Width of corridor	N/A	2.85 & 0.75 Mtr Provided	MR
	f. Door size	Required	1 Mtr Provided	MR

3	Compartmentation.			
	1. Fire check door	N/A	N/A	N/A
	2. Sealing of electrical shafts	N/A	N/A	N/A
	3. Fire Rating of shaft door	N/A	N/A	N/A
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	N/A	N/A	N/A

4	Smoke Management system.			
	basement	30 a/c per hour 12 a/c per hour	Exhaust Fans Provided	MR
	upper floors		Natural Vent.	MR

5	Fire Extinguishers			
	total numbers		6 Nos	MR
	Types		ABC, Co2	MR

6	First-Aid Hose Reels.			
	total numbers on each floor	N/A	One Provided	MR
	Length of Hose reel hose	N/A	30 Mtr Provided	MR
	Nozzle Diameter	N/A	5mm provided	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
	hooter's location	N/A	N/A	N/A
8	MOEFA	N/A	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	basement	N/A	Provided	MR
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	Size of riser/down-corner	N/A	100 MM Provided	MR
	Number of Hydrants per floor	N/A	One Provided	MR
	hose Box	N/A	One Provided	MR
12	Yard Hydrants.			
	total number of hydrants	N/A	N/A	N/A
	hose box	N/A	N/A	N/A
13	Pumping arrangements			
	1. Ground level			
	a. Discharge of main Pump	N/A	N/A	N/A
	b. Head of main pump	N/A	N/A	N/A
	c. Number of main pumps	N/A	N/A	N/A
	d. jockey pump out put	N/A	N/A	N/A
	e. jockey pump head	N/A	N/A	N/A
	f. Standby Pump output	N/A	N/A	N/A
	g. Stanby Pump head	N/A	N/A	N/A
	h. Auto Starting/Manual stopping	N/A	N/A	N/A
	pump house access	N/A	N/A	N/A
	2. Terrace level			
	a. Discharge of pump	N/A	450 & 180 LPM Provided	MR
	b. head of the pump	N/A	35 Mtr Provided	MR
	c. Power supply	N/A	Provided	MR
	d. Auto starting of pump	N/A	Provided	MR
14	Captive water storage for fire fighting			
	1. Underground tank capacity	N/A	N/A	N/A
	a. Draw-off connection	N/A	N/A	N/A
	b. fire service inlet	N/A	N/A	N/A
	c. Access to tank	N/A	N/A	N/A
	Over head tank Capacity	N/A	5000 Ltr Provided	MR
15	Exit Signage.	N/A	N/A	N/A
16	Provision of lifts.			
	a. Pressurization of lift shaft	N/A	N/A	N/A
	b. pressurization of lift lobby	N/A	N/A	N/A
	c. communication in lift car	N/A	N/A	N/A
	d. Fireman's grounding switch	N/A	N/A	N/A
	e. Lift signage	N/A	N/A	N/A

17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.	Not Required		
	total area			
	location			
19	Fire control room			
	a. detector system Panel	N/A	N/A	N/A
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	N/A	N/A	N/A
	d. Batter backup	N/A	N/A	N/A
	e. Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special risks, if any:	N/A		

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rules 35 of the Delhi Fire Service Rules 2010.

Accordingly DFA is put up for your approval and signature please.


Signature of the Inspecting Officer

Name S.P. Bhardwaj

Designation ADO (Dwarka)