

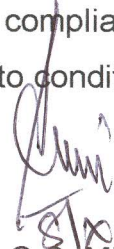
NO. F6/DFS/MS/2013/ SZ/ 1042

DATED: 08/10/13

FIRE SAFETY CERTIFICATE

Certified that the ACME Educational Society, PSP Area, Sector-9, Dwarka, New Delhi-110075. two blocks namely main block comprised of basement ground plus three upper floors and library block ground plus three upper floors owned/occupied by ACME Educational Society have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service, 2010 and verified by the officers concerned of this department on 13.09.2013 in the presence of Mr. Gulshan Kumar and that the building is fit for occupancy class B "Educational building" with effect from...08/10/13... for a period of **three** years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010. Subject to condition as mentioned below.

Issued on ...08/10/13... at New Delhi by


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

Copy to,

1. The Joint Director, (L&I) Bldg., DDA Building Section, Vikas Sadan, INA, New Delhi.
2. Mr. Gulshan Kumar, (President/Sec.), ACME Educational Society, PSP Area, Sector-9, Dwarka, New Delhi-110075.
- 3.

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 basement shall be used strictly as per the provisions of Building Bye laws.
- e. 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	ACME Educational Society, PSP Area, Sector-9, Dwarka, New Delhi-110075.		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	New		
4	Details of previous NOC	Nil		
5	Fire safety directives letter No	F6/DFS/MS/BP/2004/1909 dated 25.08.2004		
6	Date of inspection	13.09.2013		
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj		
8	Name and designation of officers from the building side	Sh. Gulshan Kumar		
9	Year of construction	2009 Main Block (Basement ground plus three upper floors) & Library Block (Ground plus three upper floor.)		
10	Applicant's letter No.	Nil dated 30.7.2013		

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	12 Mtr Provided	MR
	2) Gate width	Required	5 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	Main Block- 3 Nos. & Library Block- 2 Nos.	Main Block- 3 Nos. & Library Block- 2 Nos. Provided	MR
	2. basements	4 Nos. + 2 Nos. Ramp	2 Nos. Stairs + 2 Nos. Ramp Provided (Travel distance 17 Mtrs meets)	MR
	b. Width of staircase			
	1. Upper floors	1.25 Mtr	Main Block (1.57, 1.52 & 1.59 Mtr) & Library Block	MR <i>1.5 & 1.08 mtr</i>
	2. basements	1.25 Mtr	2 Nos. 1.59 Mtr each + 2 Nos. Ramps Provided.	MR
	c. Protection of exits			
	1. Fire check door	Required	Provided (Basement)	MR
	2. Pressurization	N/A	N/A	N/A
	d. No. of continuous staircase to terrace	Required	Two Provided	MR
	e. Width of corridor	Required	1.75 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	Required	Provided	MR
	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	Exhust Fans Provided	MR
	upper floors		Natural Vent.	MR

	Fire Extinguishers		26 Nos	MR
	total numbers		Co2, ABC & Water Co2	MR
	Types		Provided	MR
	ISI marking	ISI		
6	First-Aid Hose Reels.			
	total numbers on each floor	One each block	One Provided (Each Block)	MR
	Length of Hose reel hose	30 m	Provided	MR
	Nozzle Diameter	5 mm	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	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	basement	Required	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	100 mm	Provided (Down Corner System)	MR
	Number of Hydrants per floor	Required	One Provided (Each Block)	MR
	hose Box	Required	One Provided (Each Block)	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	Required	2 Nos 900 LPM each & 180 LPM Provided	MR
	b. head of the pump	40 Mtr	Provided	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR
14	Captive water storage for fire fighting			
	1. Underground tank capacity	50,000 Ltr	Provided	MR
	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	20,000 Ltr	Provided	MR
15	Exit Signage.	Required	Provided	MR

N/11

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	Required	Provided	MR
	d. Fireman's grounding switch	Required	Provided	MR
	e. Lift signage	Required	Provided	MR
17	Standby power supply	Required	Provided	MR
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	Required	Provided	MR
	d. Batter backup	Required	Provided	MR
	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 Shortcoming vide letter no. F6/DFS/MS/2013/1557 dated 11.06.2013 has been rectified.

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/renewal Fire Safety Certificate under rules 35 of the Delhi Fire Service Rules 2010/

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

S.P. Bhardwaj
29/5/13

Signature of the Inspecting Officer

Name S.P. Bhardwaj

Designation ADO (Dwarka)