

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS, DELHI FIRE SERVICE, CONNAUGHT PLACE
NEW DELHI-110001**

No.F6/DFS/MS/School/2012/3402

Dated :- 18/09/12

FIRE SAFETY CERTIFICATE

Certified that the **Manohar Memorial Educational Society** located at **Plot No.11, Nelson Mandela Road, Near Gurudwara, Vasant Kunj, New Delhi-110070**. comprised of **Basement, Ground + 2 Upper Floors** was granted NOC by this department vide letter No.F6/DFS/MS/2006/152 dated 17/01/06 The premises was re-inspected by the officer concerned of this department on 30/08/12 in the presence of **Mr. Yoginder** and found that the said premises 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 **Group 'B' Education Building Schools up to Sr. Sec. Level** with effect from 18/09/12 for 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 subject to conditions printed below.

Issued 18/09/12 at New Delhi by.


17/9
Chief Fire Officer
Delhi Fire Service

- Copy to:- (1) Manohar Memorial Educational Society,
Plot No.11, Nelson Mandela Road,
Near Gurudwara, Vasant Kunj, New Delhi-110070.
(2) Director of Education, Old Secretariat, Delhi.

Following fire safety directives must be adhered to:-

1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
5. The basement shall be used as per the provisions of BBL.
6. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
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

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INSPECTION REPORT

1. Name & address of the building:- Manohar Memorial Educational Society, Plot No.11,Nelson Mandela Road, Near Gurudwara,Vasant Kunj,New Delhi-110070.
2. Type of occupancy:- Group 'B' Education Building Schools up to Sr. Sec. Level.
3. Type of case:- Renewal
4. Details of previous NOC:- No.F6/DFS/MS/2006/152 dated 17/01/06
5. Fire safety directives No.- No
6. Date of inspection:-. 30/08/12
7. Name of the inspecting officer:- A.D.O. S.S. Kaushik
8. Name & designation of officer
From the building side:- Mr. Yoginder.
9. Year of construction:- 2004.
10. Applicant's letter No:- Nil. dated 16/08/12 Sanken Basement, Ground + 2 Upper Floors

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	Required	12 mtr.	MR
	2) Gate width	Required	5.54 mtr.	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	2 Nos.	Provided 3 Nos.	MR
	2. Basements	2 Nos.	Provided 2 Nos.	MR
	B. Width of staircase			
	1. Upper floors	Required 150 cms.	Provided 150 cms., 136 cms. & 127 cms. <i>old Bldg.?</i>	MR
	2. Basements	Required	Provided 150 cms. & 136 cms.	MR
	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	one	one	MR
	E. Width of corridor	N/A	2.58 mtr.	MR
	F. Door size	Required	1.16 mtr.	MR
3.	Compartmentation			
	1) Fire check door	Required	Provided	MR
	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			
	1) Basements (Sanken)	30 a/c per hour	Exhaust fan	MR

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	2) Upper floors	12 a/c per hour	Exhaust fan	MR
5.	Fire Extinguishers			
	1) Total numbers	ISI Marked	17 Nos.	MR
	2) Types		W.Co2,CO2& ABC.	MR
	3) ISI marking		Yes	MR
6.	First-Aid Hose Reel			
	1) Total number of each floor	One at each floor	One at each floor	MR
	2) Length of hose reel hose	30 m	Yes	MR
	3) Nozzle diameter	5 mm	Yes	MR
7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	N/A	N/A	N/A
	2) Location of main panel	N/A	N/A	N/A
	3) Location of repeater panel	N/A	N/A	N/A
	4) Alternate source of power	N/A	N/A	N/A
	5) Hooter's Location	N/A	N/A	N/A
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	Yes	Provided	MR
10.	Automatic Sprinkler System			
	1) Basement	Yes	Provided	MR
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	1) Size of riser/down-comer	Required	100 mm.	MR
	2) Number of hydrants per floor	Required	1 Nos.	MR
	3) Hose box	Required	1 Nos.	MR
12.	Yard Hydrants			
	1) Total number of hydrants	Required	2 Nos.	MR
	2) Hose box	Required	2 Nos.	MR
13.	Pumping Arrangement			
	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 pump	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) Stand by pump output	N/A	N/A	N/A
	g) Stand by pump head	N/A	N/A	N/A
	h) Auto starting/Manual stopping	N/A	N/A	N/A
	2) Terrace level			
	a) Discharge of pump	Required	450 LPM	MR
	b) Head of pump	Required	35 mtr.	MR
	c) Power supply	Yes	Provided	MR
	d) Auto starting of pump	Yes	Provided	MR
14.	Captive Water Storage for Fire Fighting			
	1) Under ground tank capacity	20,000 ltrs.	Provided	MR
	a) Draw-off connection	N/A	N/A	N/A
	b) Fire service inlet	Yes	Provided	MR
	c) Access to tank	N/A	N/A	N/A
	d) Over head tank capacity	10,000 ltrs.	10,000 ltrs.	MR

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15.	Exit Signage.	Yes	Provided	MR
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 switch	Yes	Provided	MR
	e) Lift signage	Yes	Provided	MR
17.	Stand by Power Supply	Yes	160 KVA	MR
18.	Refuge Area	N/A	N/A	MR
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	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) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any:			
	The shortcomings communicated vide letter dated 29/03/12 found complied.			
	The fire protection system provided in the building were checked and found functional at the time of inspection.			

Keeping in view of 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 please

Signature of the inspecting officer

Signature of the inspecting officer

Name

Name:- S.S. Kaushik.

Designation

Designation:- Assistant Divisional Officer.

DOSouth
7/19/12