

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

No F 6 / DFS / MS / 2012 / *school / 3314*

Dated *11/09/12*

FIRE SAFETY CERTIFICATE

Certified that Sahoday School located at C-1, Safdarjung Development Area, New Delhi comprised of Ground + 2 upper floors owned / occupied by Sahoday School was inspected by the officer concerned of this department on 17.08.2012 in the presence of Mr. Parveen and found that the said School have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rule, 2010 and that the premises is fit for occupancy class Group 'B' Education Building Schools up to Sr. Sec. Level with effect from - 11/09/12 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.



Chief Fire Officer
Delhi Fire Service

@/ck

To

1. Sahoday School,
C-1, Safdarjung Development Area, New Delhi
2. Director of Education,
Old Secretariat, Delhi.

Conditions for the validity of fire safety certificate

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire protection measures shall be maintained in perfect working conditions all the times as seen during inspection.
3. All the staff members must know the correct method operation of fire fighting system.
4. Any lapse rendering fire fighting system/equipment non-functional shall be risk and responsibility of the management.
5. This inspection report may not in any way be treated as 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. The form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building:- Sahoday School ,C-1,Safdarjung Development Area,New Delhi-110016.
2. Type of occupancy:-Education Building School up to Sr. Sec. Level.
3. Type of case:- New
4. Details of previous NOC:- No
5. Fire safety directives No.- N/A
6. Date of inspection:- 28/08/12
7. Name of the inspecting officer:- D.O. D.P. Bharadwaj & A.D.O. S.S. Kaushik
8. Name & designation of officer
From the building side:- Mr. Parveen.
9. Year of construction:- 1976
10. Applicant's letter No:-Nil. dated 03/08/12 Ground + 2 Upper floors.

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	NBC /BBL Requirement	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	Required	approachable	MR
	2) Gate width	Required	4.5 mtr. & 3.75 mtr.	MR
	3)Width of internal road			
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	Required	4 Nos.	MR
	2. Basements	N/A	N/A	N/A
	B. Width of staircase			
	1. Upper floors	Required 1.25 mtr. old building	1.46 mtr., 1.46 mtr. 1.38 mtr. & 1.33 mtr.	MR
	2. Basements	N/A	N/A	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	MR
	E. Width of corridor	N/A	N/A	N/A
	F. Door size	Required	1 mtr.	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			
	1) Basements	30 a/c per hour	N/A	N/A
	2) Upper floors	12 a/c per hour	N/A	N/A
5.	Fire Extinguishers			
	1) Total numbers	ISI Marked	30 Nos.	MR
	2) Types		ABC ,W.Co2 & co2	MR
	3) ISI marking		Yes	MR
6.	First-Aid Hose Reel			
	1) Total number of each floor	Required	4 at each	MR

			floors	
	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	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	1) Basement	N/A	N/A	N/A
	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	2 Nos.	MR
	3) Hose box	Required	2 Nos.	MR
12.	Yard Hydrants			
	1) Total number of hydrants	N/A	N/A	N/A
	2) Hose box	N/A	N/A	N/A
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 & 180 LPM	MR
	b) Head of pump	Required	35 Mtr. each.	MR
	c) Power supply	Required	Provided	MR
	d) Auto starting of pump	Required	Provided	MR
14.	Captive Water Storage for Fire Fighting			
	1) Under ground tank capacity	N/A	N/A	N/A
	a) Draw-off connection	N/A	N/A	N/A
	b) Fire service inlet	Required	Provided	MR
	c) Access to tank	N/A	N/A	N/A
	d) Over head tank capacity	10,000 Ltrs.	10,000 Ltrs.	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
		N/A	N/A	N/A
	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	N/A	N/A	N/A

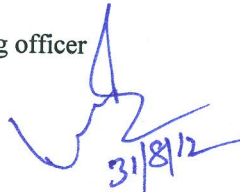
	e) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply	N/A	N/A	N/A
18.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	a) Detector system panel	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any:			N/A

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



Name:- D.P. Bharadwaj

Designation:- Divisional Officer

Signature of the inspecting officer



Name:- S.S. Kaushik.

Designation:- Assistant Divisional Officer.