

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

No F6/DFS/MS/SCHOOL/2011/ 2817

Dated: 01/11/2011

FIRE SAFETY CERTIFICATE

Certified that the M/S Saraswati Bal Mandir building at A – Block, Amar Colony, Lajpat Nagar-IV, New Delhi – 110024 comprised of Ground + Two Upper Floor was granted NOC by this department vide this office letter no . F6/DFS/MS/DFS/BP/2004/825 dated 12.04.2004. The Premises was re-inspected by the officer concerned of this department on 07.10.2011 in the presence of Dr. S.C. Aggarwal (Principal) of the school and that the building is fit for occupancy class B “Educational Building” with effect from 01/11/2011 for a period of **three** years as mentioned below.

Issued on 01/11/2011 at New Delhi.


CHIEF FIRE OFFICER
FOR DIRECTOR
DELHI FIRE SERVICE

Copy to :-

1. The Director, Education , G.N.C.T Delhi, Old Secreteriat, Delhi.
2. The Principal, Saraswati Bal Mandir , A – Block, Amar Colony, Lajpat Nagar IV, New Delhi-110024.

Conditions for the validity of fire safety certificate

- A. All the Fire safety and means of escape facilities shall be maintained in good working condition at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non functional shall be 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 staff shall be trained for operating the 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 Safety Rules -2010. The form is available on www.dfs.delhi.govt.nic.in.

INSPECTION REPORT

1. Name & address of the building Saraswati Bal Mandir, Amaze Colony, LMR.
2. Type of Occupancy Educational (School)
3. Type of Case New Case/ Renewal
4. Details of previous NOC Letter No. F-6/MS/DFS/BR/2nd/2004/12/4/2004
5. Fire Safety directives letter No. _____
6. Date of inspection 07-10-2011
7. Name of the Inspecting Officers ADO Rajan Wadehra
8. Name and designation of officers from the building side Dr. Shree Chand Aggarwal (Principal)
9. Year of Construction 2004
10. Applicant's letter No. _____

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			
	• Road width	6m	8.25 m ✓	MR
	• Gate width	6m	6.80 m ✓	MR
	• Width of internal road		14.40 m ✓	MR
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases		02	MR
	• Upper Floors		02	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircases		1.50 m ✓	MR
	• Upper Floors	1.50 m	1.50 m ✓	MR
	• Basements	N/A	N/A	N/A
	c. Protection of exits		N/A	N/A
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	01.	02	MR
	g. Width of Corridor		2.15 m ✓	MR
	h. Door Size		1.10 m ✓	MR
3	Compartmentation.			
	• Fire check door	N/A	N/A	N/A
	• Sealing of electrical shafts	N/A	N/A	N/A
	• Fire Rating of shaft door	N/A	N/A	N/A
	• Water Curtain	N/A	N/A	N/A
	• Fire Dampers	N/A	N/A	N/A

	<ul style="list-style-type: none"> Upper floors 	12 a/c per hour	N/A	N/A
5	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	01 Per 300 Sq ² ISI marked	06 CO ₂ - 3 ABC - 3 YES	MR MR MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	30 m 5 mm	01 30 m ✓ 5 mm ✓	MR MR MR
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 	N/A --- --- --- --- --- --- --- ---	N/A --- --- --- --- --- --- --- ---	N/A --- --- --- --- --- --- --- ---
8	MOEFA			
9	Public Address System.		Provided	MR
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> Basement Upper Floor Sprinkler above false ceiling 	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A
11	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 	N/A	01 Provided.	
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	N/A N/A	02 01	
13	Pumping Arrangements.		N/A	
	<ul style="list-style-type: none"> Ground Level Discharge of main Pump Head of Main pump Number of main pumps Jockey Pump out put Jockey pump head 	900 GPM 100 GPM	01 900 GPM	MR MR MR MR MR MR

	<ul style="list-style-type: none"> ➤ Auto Starting/ Manual stopping ➤ Pump House Access • Terrace level <ul style="list-style-type: none"> ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply 	Auto Provided	Both Auto and Manual Provided	MR MR MR MR
14	Auto Starting of pump Captive Water Storage for fire fighting.	N/A		
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	50,000 Lts	50,000 Lts	MR
		15,000 Lts	15,000 Lts	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.	N/A		
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 			
17	Standby power supply	30 kVA	30 kVA	MR
18	Refuge Area.	N/A		
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 			
19	Fire Control Room	N/A		
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 			
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	Provided for fire extinguishers	MR

The fire protection systems provided in the building were test 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 rule 35 of the Delhi Fire Service Rules 2010/ ~~issue shortcomings as noted at serial numbers~~

Signature of the Inspecting Officer



Name D.P. Bhardwaj

Designation D.O.

Signature of the Inspecting Officer



Name

Designation Asst Div Officer