

No. F-6/OFS/MS/School/2012/1250 Dated : 10/04/12

FIRE SAFETY CERTIFICATE

Certified that the **CHANDER BHAN MEMORIAL PUBLIC SCHOOL** located at **X-50, Budh Vihar, Phase-1, Delhi-110086**, comprised of ground plus two upper floors only and less than 9 meters in height, have complied with the fire prevention and fire safety requirement in accordance with Director of Education circular dated 01.03.2001 and verified by the officer concerned of fire service on 30.03.2012 in the presence of Smt. Bharti Solanki, Principal and that the building/ premises is fit for occupancy class **Educational class** with effect from 10/04/12 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.

Issued on 10/04/12 at New Delhi by



Chief Fire Officer
Delhi Fire Service



Smt. Bharti Solanki, Principal,
CHANDER BHAN MEMORIAL PUBLIC SCHOOL,
X-50, Budh Vihar, Phase-I, Delhi-110 086.

Copy to :

The Director,
Dte. Of Education,
Old Sectt., Delhi.

Conditions for the validity of fire safety certificate:-

- All the fire safety means of escape facilities shall be maintained in good conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be responsibility of the management.
- 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.
- The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.

May kindly see the letter No G.B.M.P.S dated 23.02.2012 received from Manager, CHANDER BHAN MEMORIAL PUBLIC SCHOOL, X-50, Budh Vihar, Phase-I, Delhi-110 086 from fire safety point of view. Premises was inspected by the ADO (Bawana) on 30.03.2012 & observed that the building is comprised of ground plus two floors only and having plot area 2000 sq meters and covered area is 1000 sq. meters.

The point wise compliance of the safety recommendations as per Directorate of Education Circular dated 01.03.2011, are given below:

INSPECTION REPORT

1. Name & address of the building : CHANDER BHAN MEMORIAL PUBLIC SCHOOL
BUDH VIHAR
2. Type of Occupancy : SCHOOL
3. Type of Case : NEW CASE
4. Details of previous NOC : N.A
5. Fire Safety directives letter No. : F.16/Estate/Fire Safety/CC/2011/3288-3398 Dt 1.3.2011
6. Date of inspection : 30.03.2012
7. Name of the Inspecting Officers : Shri Rajmal Khokhar, ADO
8. Name and designation of officers : Smt. Bheeti Solanki
9. From the building side : Principal
10. Year of Construction : 1992
11. Applicant's letter No. : G.B.M.P.S/2012/06 Dt. 23.08.2012

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	<u>Accessible</u>	<u>Accessible</u>	<u>MR</u>
	• Gate width	<u>—u—</u>	<u>—u—</u>	<u>—u—</u>
	• Width of internal road	<u>—</u>	<u>—</u>	<u>—</u>
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	<u>Two</u>	<u>Two</u>	<u>MR</u>
	• Upper Floors	<u>—u—</u>	<u>—u—</u>	<u>—u—</u>
	• Basement	<u>—</u>	<u>—</u>	<u>—</u>
	b. Width of staircases	<u>150 cms each</u>	<u>150 cms each</u>	<u>—u—</u>
	• Upper Floors	<u>—u—</u>	<u>—u—</u>	<u>—u—</u>
	• Basement	<u>—</u>	<u>—</u>	<u>—</u>
	c. Protection of exits	<u>—</u>	<u>—</u>	<u>—</u>
	• Fire check door	<u>—</u>	<u>—</u>	<u>—</u>
	• Pressurization	<u>—</u>	<u>—</u>	<u>—</u>

	d. No. of continuous staircases to terrace	Two	Two	MR
	e. Width of Corridor	1 1/2 Meters	2 Meters	—
	f. Door size	100 cms	100 cms	—
3.	Compartmentation.	NA		
	• Fire check door	-	-	-
	• Sealing of electrical shafts	-	-	-
	• Fire Rating of shaft door	-	-	-
	• Water Curtain	-	-	-
	• Fire Dampers	-	-	-
4.	Smoke Management System.	NA		
	• Basements	-	-	-
	• Upper floors	-	-	-
5.	Fire Extinguishers	Provided		
	• Total numbers		10	MR
	• Types		ABC Type	—
	• IS marking	ISI marked	ISI Marked	—
6.	First-Aid Hose Reels.			
	• Total numbers on each floor	3	3	MR
	• Length of hose reel hose	30 m	30 m	MR
	• Nozzle diameter	5 mm	5 mm	MR
7.	Automatic fire detection and alarming system.	NA		
	• Type of detectors	-	-	-
	• Location of Main Panel	-	-	-
	• Location of Repeater Panel	-	-	-
	• Alternate source of power	-	-	-
	• Hooter's Location	-	-	-
8.	MOEFA	-	-	-

	Public Address System.	Required	Provided	MR
10.	Automatic Sprinkler system		NA	
	• Basement	-	-	-
	• Upper Floor	-	-	-
	• Sprinkler above false ceiling	-	-	-
11.	Internal Hydrants		NA	
	• Size of riser/down-comer	-	-	-
	• Number of hydrants per floor	-	-	-
	• Hose Box	-	-	-
12.	Yard Hydrants.		NA	
	• Total number of hydrants	-	-	-
	• Hose Box	-	-	-
13.	Pumping Arrangements.		NA	
	Ground Level			
	➤ Discharge of main pump	-	-	-
	➤ Head of Main pump	-	-	-
	➤ Number of main pumps	-	-	-
	➤ Jockey Pump out put	-	-	-
	➤ Jockey pump head	-	-	-
	➤ Standby pump out put	-	-	-
	➤ Standby pump Head	-	-	-
	➤ Auto Starting/Manual stopping	-	-	-
	➤ Pump Hose Access	-	-	-
	Terrace level	Required	Provided	MR
	➤ Discharge of pump	450 Lpm	450 Lpm	MR
	➤ Head of the pump	40 mhs	40 mhs	MR
	➤ Power supply	-	-	-
	➤ Auto Starting of pump	-	-	-

4. Captive Water Storage for fire fighting.			
	Underground tank capacity		
	➤ Draw -off connection		
	➤ Fire service inlet		
	➤ Access to tank		
	➤ Overhead Tank Capacity	10000 Litres	10,000 Litres
15	Exit Signage.	Required	Provided
16.	Provision of Lifts	NA	
	• Pressurization of Lift Shaft		
	• Pressurization of Lift lobby		
	• Communication In lift Car		
	• Fireman's Grounding Switch		
	• Lift Signage		
17.	Standby power supply		NA
18.	Refuge Area	NA	
	➤ Total Area		
	➤ Location		
19.	Fire Control Room	NA	
	➤ 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:		

✓ 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 number.....



Signature of the Inspection Officer

Signature of the Inspection Officer

Name

SHRI RAJMAL KHOKHAR

Name

Designation

ASSTT. DIV. OFFICER

Designation

DO (NW) on leave