

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI-110001

No.F.6/DFS/MS/ School/2014/W2/827

Dated: 07 / 07/2014

FIRE SAFETY CERTIFICATE

Certified that the **Bosco Public School**, at **Sunder Vihar, Near Telephone Exchange, New Delhi-110087**, comprised of **Ground + Three Upper Floors** owned / occupied by **Bosco Educational Welfare Society (Regd.)**, has already been issued Fire Safety Certificate **Vide letter No. F6/DFS/MS/2011/1314 dated 24/06/2011**. The premises was re-inspected by the officer concerned of Fire Service on **30.06.2014** in the presence of **Sh. Raju Duggal (Secretary)** and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with **Directorate of Education, Circular No. 262-362 dated 17.01.2005** and that the building / premises is fit for occupancy class-B **Educational** with effect from 07/07/2014 for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rules,2010.

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided their in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
6. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
7. There shall not be more than 45 students in class rooms in any case.

Issued on 07/07/14 **at New Delhi by.**


(SANTOKH SINGH)
CHEF FIRE OFFICER.
Phone:-23414250

o/c 

Copy to :-

1. The Principal, Bosco Public School, at Sunder Vihar, Near Telephone Exchange, New Delhi-110087.
2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi-110054.

INSPECTION REPORT

G+3

1. Name & address of the building: Basco Public School, Sunder Vihar, Paschim Vihar, New Delhi-87
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of previous NOC : Letter No F.6/DFS/MS/2011/1314/24.06.11
5. Fire Safety directives Letter No. : DOE Circular 262-362 dt 17.01.05
6. Date of inspection : 30/06/2014
7. Name of the Inspecting Officer : A.K. Jaiswal A.D.O. (JWP)
8. Name and designation of Officer
from the building side : Shri Raju Duggal (Secretary)
9. Year of Construction : 2007
10. Applicant's letter No. : BPSSS / 2014-15 Dated 18/06/14

S No	Minimum standards on fire prevention and fire safety U/R 33	BBL/DOE Circular 17.01.05 Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	Accessible	Provided	MR
	• Gate width	Accessible	Provided	MR
	• Width of internal road	NA	NA	NA
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	2	2	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper floors	old case ✓	old case	old case
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No of continuous staircase to terrace	old case ✓	old case	old case
	e. Width Of Corridor	old case ✓	old case	old case
	f. Door Size	old case ✓	old case	old case
3.	Compartmentation			
	• Fire check door			
	• Sealing of electrical shafts			
	• Fire Rating of shaft door			
	• Water Curtain			
	• Fire Dampers			
4.	Smoke managements System			
	• Basements	30 a/c per hour		

8. Name and designation of Officer

from the building side :

Shri Raju Duggal (Secretary)

9. Year of Construction

2007

10. Applicant's letter No. :

BPSSS / 2014-15 Dated 18/06/14

S No	Minimum standards on fire prevention and fire safety U/R 33	BBL / DOE ^{17.01.05} 17.01.05 Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	Accessible	Provided	MR
	• Gate width	Accessible	Provided	MR
	• Width of internal road	NA	NA	NA
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	2	2	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper floors	old case ✓	old case	old case
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No of continuous staircase to terrace	old case ✓	old case	old case
	e. Width Of Corridor	old case ✓	old case	old case
	f. Door Size	old case ✓	old case	old case
3.	Compartmentation			
	• Fire check door			
	• Sealing of electrical shafts			
	• Fire Rating of shaft door		NR	
	• Water Curtain			
	• Fire Dampers			
4.	Smoke managements System			
	• Basements	30 a/c per hour		
	• Upper floors	12 a/c per hour		NR
5.	Fire Extinguishers			
	• Total numbers	15	18	MR
	• Types	ISI marked ABC/CO2	Provided	MR
	• IS marking	Required ✓	Provided	MR

6.	First - Aid Hose Reels			
	• Total numbers on each floor	one at each floor	two at each floor	MR ✓
	• Length of hose reel hose	30 Mtr.	30 Mtr.	MR ✓
	• Nozzle diameter	5 mm.	5 mm	MR ✓
7.	Automatic fire detection and alarming system			
	• Type of detector			
	• Location of Main Panel			
	• Location of Repeater			
	• Panel		NR	
	• Alternate source of power			
	• Hooters' Location			
8.	MOEFA	Required	Provided	MR ✓
9.	Public Address System	Required	Provided	MR ✓
10.	Automatic Sprinkler System			
	• Basements			
	• Upper Floor			
	• Sprinkler above false ceiling		NR	
11.	Internal Hydrants			
	• Size of riser/down-comer	150 mm	Provided	MR ✓
	• Number of hydrants per floor	1	2	MR ✓
	• Hose Box	1	2	MR ✓
12.	Yard Hydrants			
	• Total number of hydrants		NR	
	• Hose Box			
13.	Pumping Arrangements			
	• 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 Staring/Manual stopping			
	➤ Pump House Access	NR	NR	NR ✓
	• Terrace level			
	➤ Discharge of pump	900 lpm, 1800 lpm	Provided	MR ✓
	➤ Head of the pump	40 MH	Provided	MR ✓
	➤ Power supply	Required	Provided	MR ✓

		Required	Provided	MR
10.	Automatic Sprinkler System			
	• Basements			
	• Upper Floor			
	• Sprinkler above false ceiling		NR	
11.	Internal Hydrants			
	• Size of riser/down-comer	150 mm	Provided	MR ✓
	• Number of hydrants per floor	1	2	MR ✓
		• Hose Box	1	
12.	Yard Hydrants			
	• Total number of hydrants			
	• Hose Box			
13.	Pumping Arrangements			
	• 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 Staring/Manual stopping			
	➤ Pump House Access	NR	NR	NR ✓
	• Terrace level			
	➤ Discharge of pump	900 lpm, 1800 lpm	Provided	MR ✓
	➤ Head of the pump	40 MH	Provided	MR ✓
	➤ Power supply	Required	Provided	MR ✓
	➤ Auto starting of pump	Required	Provided	MR ✓
14.	Captive water Storage for fire fighting			
	• Under ground tank capacity	NR	NR	NR
	➤ Draw of connection	NR	NR	NR ✓
	➤ Fire service inlet	NR	Provided	MR ✓
	➤ Access to tank	NR	NR	NR ✓
	• Overhead Tank capacity	10,000 lts	10,000 lts	MR ✓

		Required	Provided	MR
15.	Exit Signage			
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft			NR
	➤ Pressurization of lift lobby			
	➤ Communication in lift Car			
	➤ Fireman's Grounding Switch			
	➤ Lift Signage			
17.	Standby power supply	NR	Provided	NR
18.	Refuge Area			
	➤ Total area			NA
	➤ Location			
19.	Fire control room			
	➤ Detector system panel			NR
	➤ Flow Switch Panel			
	➤ PA System Panel			
	➤ Batter backup			
	➤ Building Floor Plans			
20.	Special Fire Protection Systems for Protection of special Risks, if any;			NR

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. EG/DFS/MS/2011/1314/24.6.11 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.



Ashok Kumar Jaiswal
30/6/14

Signature of the Inspecting Officer
Name : Ashok Kumar Jaiswal
Designation : A.D.O. (Jwala Puri)

D.O. (C)

[Signature]
21/7

CFD/718
4/7/14