

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE  
NEW DELHI- 110 001**

No. *F6/DFS/MS/school/2015/NO2/1812*

Dated: *08/10/15*

**FIRE SAFETY CERTIFICATE**

Certified that the Gyan Sarover Bal Niketan at Shaheed Bhagat Singh Colony, West Karawal Nagar, Delhi-110094, comprised of ground plus two upper floors owned/occupied by Gyan Sarover Bal Niketan was granted FSC vide letter No.-F6/DFS/MS/2011/School/236 dated 07/02/2011. The school building was re-inspected by the officer concerned of this department on 28/08/2015 in the presence of Mr. Naresh Kumar Tyagi, Teacher of the school and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and that the building GF+FF+SF is fit for occupancy class B "Educational Building" with effect from *08/10/15* for a period of **three** years, subject to conditions printed overleaf.

Issued on *08/10/15* at New Delhi by



**(Dr. G.C. Misra)**  
Chief Fire Officer  
Ph.011-23414333

*o/c*  
*by*

To,  
The Manager,  
Gyan Sarover Bal Niketan,  
Shaheed Bhagat Singh Colony,  
West Karawal Nagar, Delhi-110094

Copy to:-  
The Dy. Director of Education,  
North-East, B-Block,  
Yamuna Vihar, Delhi-110053

1. Name & address of the building : Gyan Sarover Bai Niketan,  
Shaheed Bhagat Singh Colony,  
West Karawal Nagar, Delhi-110094
2. Building is comprised of : Ground plus two upper floors
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous FSC letter : F6/DFS/MS/2011/School/236 dated-07/02/2011
6. Fire Safety direction letter No : NBC Part-IV
7. Date of Inspection : 28/08/2015
8. Name of the Inspecting officers : ADO Vijay Bahadur
9. Name and designation of Officer  
from the building side : Mr. Naresh Kumar Tyagi (Teacher)
10. Year of Construction : 1986 & 2013
11. Applicant's letter No : Letter No.-Nil, Dated- 16/07/2015

Sr. No.	Minimum Standards on Fire Prevention and Fire Safety U/R33	NBC Part-IV Requirement	Provided at Site	Remarks MR/NMR
01	Access to Building.			
	• Road width	06 mtr.	06 mtr.	MR
	• Gate width	N/A	N/A	N/A
	• Width of internal road	N/A	N/A	N/A
02	Number, Width, Type and Arrangement of Exits.			
	a. Number of Staircases			
	• Upper floor	02 Nos.	03 Nos.	MR
	• Basement	N/A	N/A.	N/A
	b. Width of Staircases			
	• Upper floor	1.50 mtr.	1.23, 1.17 & 1.14 mtr.	MR *
	• Basement	N/A	N/A	N/A
	c. Protection of exits			
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	d. No. of Continuous Staircases to Terrace	01 Nos.	02 Nos.	MR
	e. Width of Corridor	1.50 mtr.	1.30 mtr (old accepted)	MR
	f. Door Size	01 mtr.	01 mtr.	MR
03	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
04	Smoke Management System.			
	• Basement	N/A	N/A	N/A
	• Upper floor	N/A	N/A	N/A
05.	Fire Extinguishers.			
	• Total numbers	18 nos.	18 nos.	MR
	• Types	ABC /CO <sub>2</sub>	ABC /CO <sub>2</sub>	MR
	• IS marking	ISI marked	ISI marked	MR

\* Earlier FSC was observed with these 03 staircase of same width. Hence Renewal may be considered please.




	Total numbers on each floor	02 No.	02 No.	MR
	• Length of hose reel hose	30 mtr.	30 mtr.	MR
	• Nozzle diameter	05 mm	05 mm	MR
07	Automatic Fire Detection and Alarming System.			
	• Type of detectors	N/A	N/A	N/A
	• Location of main panel	N/A	N/A	N/A
	• Location of repeater panel	N/A	N/A	N/A
	• Alternate source of power	N/A	N/A	N/A
	• Hooter's location	N/A	N/A	N/A
08	MOEFA	N/A	N/A	N/A
09	Public Address System.	N/A	N/A	N/A
10	Automatic Sprinkler System.			
	• Basement	N/A	N/A	N/A
	• upper floor	N/A	N/A	N/A
	• sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	• size of riser/down-comer	N/A	N/A	N/A
	• Number of hydrants per floor	N/A	N/A	N/A
	• Hose box	N/A	N/A	N/A
12	Yard Hydrants.			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13	Pumping Arrangements.			
	➤ Ground Level			
	• Discharge of main pump	N/A	N/A	N/A
	• Head of Main pump	N/A	N/A	N/A
	• Number of main pumps	N/A	N/A	N/A
	• Jockey pump out put	N/A	N/A	N/A
	• Jockey pump head	N/A	N/A	N/A
	• Standby pump out put	N/A	N/A	N/A
	• Standby pump head	N/A	N/A	N/A
	• Auto Starting /Manual stopping	N/A	N/A	N/A
	• Pump house access	N/A	N/A	N/A
	➤ Terrace Level			
	• Discharge of pump	450 Lpm.	450 Lpm.	MR
	• Head of the pump	40 M	40 M	MR
	• Power supply	Required	Provided	MR
	• Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for Fire Fighting.			
	• Underground tank capacity	N/A	N/A	N/A
	• Draw-off connection	N/A	N/A	N/A
	• Fire service inlet	N/A	N/A	N/A
	• Access to tank	N/A	N/A	N/A
	• Overhead tank capacity	10,000 Ltr.	10,000 Ltr.	MR
15	Exit Signage.	Required	Provided	MR

16	Provision of Lifts.			
	• Pressurization of lift shaft	N/A	N/A	N/A
	• Pressurization of lift lobby	N/A	N/A	N/A
	• Communication in lift car	N/A	N/A	N/A
	• Firemen's grounding switch	N/A	N/A	N/A
	• Lift signage	N/A	N/A	N/A
17	Standby Power Supply			
18	Refuge Area.			
	• Total area	N/A	N/A	N/A
	• Location	N/A	N/A	N/A
19	Fire Control Room			
	• Detector system panel	N/A	N/A	N/A
	• Flow switch panel	N/A	N/A	N/A
	• PA system panel	N/A	N/A	N/A
	• Battery backup	N/A	N/A	N/A
	• Building floor plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of Special Risks, if any:			
		N/A	N/A	N/A

The fire protection systems provided in the building were tested/checked at the time of inspection.

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety as required under the rules, the Fire Safety Certificate issued vide letter no-F6/DFS/MS/2011/School/236 Dated-07/02/2011 renewal under rule 35 of the Delhi Fire Service Rule 2010.



Signature of the Inspecting Officer  
Name- Vijay Bahadur  
Designation- A.D.O