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

Fax: 23412593, E-mail: cfohq.dlfire@nic.in, Tel:- 011-23414333

No. 86/DFS/ms/school/2015/52/248 Dated: 20/02/15

FIRE SAFETY CERTIFICATE

Certified that SES, Baba Nebhraj Sr. Sec. School located at Baba Nebhraj School Marg, Lajpat Nagar-1, New Delhi- 110024 was inspected by the officer concerned of this department on 13.02.2015 in presence of Ms. Poonam Bhatnagar, Principal of the school and found that the school building is comprised of ground plus two upper floors and also that the school management have complied with the fire prevention and fire safety requirements in accordance with the Directorate of Education circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 and that the school building is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the under mentioned conditions.

Issued on -20/02/15 at New Delhi by.

(Dr. G.C. MISRA) CHIEF FIRE OFFICER

Copy to: -

- 1. The Principal, SES, Baba Nebhraj Sr. Sec. School, Baba Nebhraj School Marg, Lajpat Nagar-1, New Delhi- 110024.
- 2. The Directorate of Education, Old Secretariat, NewDelhi-110006.

Conditions for the validity of fire safety certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the risk & responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning
- 5. The certificate may not be treated in any case for 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, form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building

: SES, Baba Nebhraj Sr. Sec. School, Baba Nebhraj School

Marg, Lajpat Nagar-1, New Delhi- 110024

Type of Occupancy

: Educational

3 Type of Case

: New Case

Details of previous NOC 4

: N/A

Fire Safety directives letter No 5

: Directorate of Education circular No. F.16/Estate/CC/Fire

Safety/2011/3298 to 3398 dated 01-03-2011

Date of inspection

: 13.02.2015

Name of the Inspecting Officers

: M.K.Chattopadhyay, ADO(M.Rd)

8 Name and designation of officers

from the building side

: Ms. Poonam Bhatnagar, Principal

9. Year of Construction

: 2005

10. Applicant's letter No.

: BNS/Fire Services/15/42 dated 02.02.2015.

Baba Nebhraj Sr. Sec. School is comprised of ground and two upper floors.

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 	06 mts	Provided	MR
	Gate width	03 mts	Provided	MR
	 Width of internal road 	N/A	N/A	N/A
2	Number, Width, Type & Arrangemen	t of Exits		14/11
	a. Number of staircases			
	 Upper Floors 	02	02	1.40
	 Basements 	N/A	N/A	MR N/A
	b. Width of staircases			1 1/11
	 Upper Floors 	1.5 mts or less & 0.75 mt	1.30, 1.20 mts	MR
	 Basements 	N/A	N/A	N/A
(c. Protection of exits			
	 Fire check door 	NY/A		
	• Pressurization	N/A	N/A	N/A
ϵ	e. No. of continuous staircases to terrace	N/A 02	N/A	N/A
	g. Width of Corridor		02	MR
1	. Door Size	1. 5 mts	Provided	MR
		1.0 mts	Provided	MR
	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		
4	Smoke Management System.					
	Basements	30 a/c per hour	N/A	N/A		
	Upper floors	12 a/c per hour	N/A	N/A		
5	Fire Extinguishers					
	Total numbers	08nos.	Provided	MR		
	• Types	ABC type	Provided	MR		
	IS marking	ISI marked	Provided	MR		
6	First-Aid Hose Reels.					
	Total numbers on each floor	01	Provided	MR		
	• Length of hose reel hose	30 m	Provided	MR		
	Nozzle diameter	5 mm	Provided	MR		
7	Automatic fire detection and alarming system Not required					
	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		
	Hooters' Location	N/A	N/A	N/A		
8	MOEFA	Required	Provided	MR		
9	Public Address System.	Required	Provided	MR		
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					

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	Hose Box	N/A	N/A	N/A
12	Yard Hydrants.			
12	 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	N/A	N/A	N/A
	stopping	N/A	N/A	N/A
	Pump House Access			
	Terrace level	450 lpm	Provided	MR
	Discharge of pump	40 mts	Provided	MR
	Head of the pump		27/4	N/A
	Power Supply	N/A	N/A	N/A
	> Auto Starting of pump	N/A	N/A	IN/A
14	Captive Water Storage for fire fight		27/4	N/A
	 Underground tank capacity 	N/A	N/A	
	Draw-off connection	N/A	N/A	N/A
	Fire service inlet	N/A	N/A N/A	N/A N/A
	> Access to tank	-N/A		
	Overhead Tank capacity	10,000 lts	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.	Not Applie	cable	
*	Pressurization of Lift Shaft	N/A	N/A	N/A
	Pressurization of Lift lobby	N/A	N/A	N/A
	a in the Con	N/A	N/A	N/A
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	Fireman's Grounding Switch	N/A	N/A	N/A
	 Lift Signage 	N/A	N/A	N/A
7	Standby power supply	N/A	N/A	N/A
8	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
	Batter backup	N/A	N/A	N/A
	D. H.C. Disco Disco	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	01 ABC type fire extinguisher is provided near elect. Panel.	MR

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

All the shortcomings pointed out by this department vide letter no. F.6/DFS/MS/School/2014/2762 dated 05.12.2014 have been compliance by the school management.

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 the Directorate of Education circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011.

DFA is put up for approval & signature please

WINIS -

Signature of the Inspecting Officer
Name (M.K. CHATTOPADHYAY)
Designation: - Assistant Divisional Officer