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

Fax: 23412593 E-mail:cfhq.dlfire@nic.in

No *F6/DFS/MS/School/2013/M02/1128* Dated *23/10/13*

FIRE SAFETY CERTIFICATE

Certified that the Bal Bhavan Public Sr. Sec. School F – Block, Laxmi Nagar, Delhi. comprises of ground & three upper floors was granted NOC by this department. vide letter No. F6 / DFS / MS / 2007 / 2226 dated 14- 08- 2007. The premises was re-inspected by the officer concerned of this department on 12-08-2013 & 02-09-2013 in the presence of Principal and found that the School have deemed complied with the fire prevention and fire safety requirements in accordance with the rule 33 of the Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy class B 'Educational Building with effect from *23 -10 - 2013* 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, printed overleaf.

Issued on *23/10/13* at New Delhi.


(DR.G.C.MISRA)
Chief Fire Officer
Delhi Fire Service
Ph. 23414333

Copy to:-

1. The Principal,
Bal Bhavan Public Sr. Sec. School
F – Block, Laxmi Nagar, Delhi.
 2. The Director Education,
Government of N.C.T Delhi.
Old Sectt, Delhi 110054
- 9/2* *DRGCMISRA*

Condition

1. All the means of escape shall be kept free of all types of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, the management shall be responsible.
4. The clarification with regards to electrical installation, ventilation, structure stability set back areas, occupancy and construction deviation in building etc. may be got verified from the authorities concerned.
5. This certificate can not be treated in any case for regularization of unauthorized construction, unauthorized use of land, 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. The form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building: Bal Bhavan Public Sr. Sec. School, F-Block, Laxmi Nagar, Delhi-110092.
2. Building is comprised of : Ground & three upper floors
3. Type of Occupancy : Educational.
4. Type of Case : Renewal
5. Details of Previous NOC letter: F6/DFS/MS/2007/2226 dated 14.8.07
6. Fire Safety direction letter No : NA
7. Date of Inspection : 12-08-2013 & 02-09-2013
8. Name of the Inspecting officers: Gurmukh Singh ADO (LN)
9. Name and designation of Officer: Sh. Dipesh Gupta
from the building side
10. Year of Construction : 2000
11. Applicant's letter No : -Nil- (Dy. 7518)

S.N O.	Minimum Standards on fire prevention and fire safety U/R33	Existing Requirement.	Provided at Site	Remarks MR/NMR
1	Access to building			
	• Road width	Accessible	08 & 05 Mtr.	MR
	• Gate width	Accessible	Directly from Road.	MR
	• Width of internal road	NA	NA	NA
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	• Upper Floor	2Nos.	3Nos.	MR
	• Basement	NA	NA	NA
	B. Width of Staircases			
	• Upper Floor	1.5 Mtr or less	1.04, 1.02, & 1.02 Mtr	MR. Accepted as old.
	• Basement	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	e. No. of continuous staircases to terrace	02Nos.	03Nos.	MR
	g. Width of Corridor	1.5Mtr. or less	1.8 Mtr.	MR
	h. Door Size	1.0Mtr wide	1.0 Mtr wide	MR

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3	Compartmentation.			
	• Fire check door	NA	NA	NA
	• Sealing of electrical shafts	NA	NA	NA
	• Fire rating of shaft door	NA	NA	NA
	• Water curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4	Smoke Management System.			
	• Basement	NA	NA	NA
	• Upper floor	NA	NA	NA
5	Fire Extinguishers			
	• Total numbers	16 Nos.	21 Nos.	MR
	• types	ABC&CO2	ABC, CO2& WCO2	MR
	• ISI marking	Required	Provided	MR
6	First-aid-Hose Reels.			
	• Total numbers at ground floor	2Nos	2Nos. each floor	MR
	• Length of hose reel hose	30Mtr. each	30Mtr. each	MR
	• Nozzle diameter	5mm	5mm	MR
7	Automatic fire detection and alarming system.			
	• Type of detectors	NA	NA	NA
	• Location of main panel	NA	NA	NA
	• Location of repeater panel	NA	NA	NA
	• Alternate source of power	NA	NA	NA
	Hooter's location	NA	NA	NA
8	MOEFA	NA	NA	Electric bell provided
9	Public address System.	NA	NA	NA
10	Automatic Sprinkler System.	NA	NA	NA
	• Basement	NA	NA	NA
	• upper floor	NA	NA	NA
	• sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants			
	• size of riser/down-comer	100mm	100mm	MR
	• Number of hydrants per floor	2Nos. each floor.	2Nos. each floor.	MR
	• Hose Box	2Nos.	2Nos. each fl.	MR
12	Yard Hydrants.			
	• Total number of hydrants	NA	NA	NA
	• Hose Box	NA	NA	NA

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13	Pumping Arrangements.	NA	NA	NA
	• Ground Level	NA	NA	NA
	➤ Discharge of main Pump	NA	NA	NA
	➤ Head of Main Pump	NA	NA	NA
	➤ Number of main pumps	NA	NA	NA
	➤ Jockey pump out put	NA	NA	NA
	➤ Jockey pump head	NA	NA	NA
	➤ Standby pump out put	NA	NA	NA
	➤ Standby pump Head	NA	NA	NA
	➤ Auto Starting /Manual stopping	NA	NA	NA
	➤ Pump House Access	NA	NA	NA
	• Terrace Level	Required	Provided	MR
	➤ Discharge of pump	450LPM & 220 LPM	450LPM & 220 LPM	MR
	➤ Head of the Pump	40Mtr	40 Mtr	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for Fire Fighting.	NA	NA	NA
	• Underground tank capacity	NA	NA	NA
	➤ Draw-off connection	NA	NA	NA
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	NA	NA	NA
	• Overhead Tank capacity	10,000Ltrs.	10,000Ltrs.	MR
15	Exit Signage.	NA	NA	NA
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	NA	NA	NA
	• Pressurization of Lift lobby	NA	NA	NA
	• Communication in lift car	NA	NA	NA
	• Firemen's grounding switch	NA	NA	NA
	• Lift Signage	NA	NA	NA
17	Standby power supply	NA	NA	NA
18	Refuge Area.	NA	NA	NA
	• Total area	NA	NA	NA
	• Location	NA	NA	NA
19	Fire Control Room	NA	NA	NA
	• Detector system panel	NA	NA	NA
	• Flow switch panel	NA	NA	NA

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	<ul style="list-style-type: none">• PA system panel	NA	NA	NA
	<ul style="list-style-type: none">• Battery backup	NA	NA	NA
	<ul style="list-style-type: none">• Building Floor Plans	NA	NA	NA
20	Special Fire Protection systems for protection of special Risks, if any:	NA	NA	NA

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

Keeping in view the compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to renew Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.



DD(E.)

Name *Gurramkh Singh*
Designation *ADD(2N)*