GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT LANE NEW DELHI-110 001.

No. F6/08/s/os/school/2012/13/7

Dated: /3/04//2

## FIRE SAFETY CERTIFICATE

Certified that the NIGAM BAL VIDYALAYA located at Mukhmelpur, Delhi-110036, comprised of two blocks of ground floor 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 21.03.2012 in the presence of Shri Dharam Singh, Principal and that the building/ premises is fit for occupancy class Educational class with effect from 13/09/12 for a period of three years in accordance with rule 36 unless renewed under rule37 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 \_\_\_\_\_\_at New Delhi by

Director elhi Fire Service

NIGAM BAL VIDYALAYA, Mukhmelpur, Delhi-110 036

2. Copy to:

3. The Director of Education MCD Civic Centre, minto Road, Hew Delhi

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

Conditions for the validity of fire safety certificate:-

- a) 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 nonfunctional shall be responsibility of the management.
- b) 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.
- c) 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. Nil dated 23.01,2012 received from NIGAM BAL VIDYALAYA, Mukhmelpur, Delhi-110 036 from fire safety point of view. Premises was inspected by the ADO (Bawana) on 21.03.2012 & observed that the building is comprised of two blocks consist of ground floor only and having plot area 8250 sq meters and covered area is 450 sq. meters.

The point wise compliance of the safety recommendations are given below:

## **INSPECTION REPORT**

S.	D		NBC	Provided at site	Remarks	
10.	Applicant's letter No.	:_	ML Satel 23.01	.2012		
9.	Year of Construction	:_	2007	0		
8.	Name and designation of officers From the building side	:_	Sheri Dhasam Si	igh, Princip	sal	
7.	Name of the Inspecting Officers	:_	Shai Raymal Kh	okher, ADO		
6.	Date of inspection	:	21.03.2012	0 '		
5.	Fire Safety directives letter No.	:	F-6 Estate Fru Saf	ety cc/2011/329	8-3398 Dt. 1	3.20 U
4.	Details of previous NOC	:	N.A.			
3.	Type of Case	:	New Case			ę.
2.	Type of Occupancy	•	School			e.
1.	Name &address of the building	:,	NIGAM BAL V	DYALAYA, MU	Khivel per,	Dellio-36

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	Accessible	-Accessible	mr.
	Gate width		u	-10-
	Width of internal road	•	_	_
2.	Number, Width, Type & Arrange	ment of Exits		•
	a. Number of staircases	99	<b>~</b>	1
	Upper Floors		5	1
	• Basement	-	-	-
	b. Width of staircases	7	_	_
	• Upper Floors	₩ .		_
	• Basement	-	_	~
	c. Protection of exits	~	_	_
	• Fire check door		-	_
	<ul> <li>Pressurization</li> </ul>	-	V	L

/			,		
	No. of continuous staircases to terrace	_	÷	_	
	e. Width of Corridor	<del></del>	-		
	f. Door size	100 Cms	100 Cine	ma	
3.	Compartmentation.		NA		
	Fire check door	87	7	47	
	Sealing of electrical shafts	, m	-	-	
	Fire Rating of shaft door			-	
	Water Curtain		-		
	Fire Dampers	_	_	-	
4.	Smoke Management System.		NA		
	Basements	-	<b>√</b> ¬	-	
	Upper floors	_	_	_	
5.	5. Fire Extinguishers		Provided		
	Total numbers		3	mR	
	• Types		ABC Type	-u-	
	IS marking	ISI marked	151 Manheel	e-u-	
6. First-Aid Hose Rees.		NA			
	Total numbers on each floor		67	<b>5</b> 00	
	Length of hose reel hose	30 m	4		
	Nozzle diameter	5 mm	_		
7.	Automatic fire detection and alar	ming system.	NA		
	Type of detectors		-	-	
	Location of Main Panel	0-		-	
	Location of Repeater Panel		-		
	Alternate source of power	<b>м</b>	-		
	Hooter's Location		-	-	
8.	MOEFA		-	-	
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	9.	Public Address System.	Repuind N.A.	Provided	ma
	10.	Automatic Sprinkler system		NA	
		• Basement		1 <b>y</b>	1 100
		• Upper Floor	-		
		<ul> <li>Sprinkler above false ceiling</li> </ul>	7	_	_
	11.	Internal Hydrants		NA	
	0	Size of riser/down-comer	<b>~</b>	***	۲٦
		<ul> <li>Number of hydrants per floor</li> </ul>	<b>50</b>	0	-
		Hose Box	-	_	_
	12.	Yard Hydrants.		NA	
		Total number of hydrants	7	•	-
		Hose Box	_		_
	13.	Pumping Arrangements.		NA	
		Ground Level	*7	_	
		> Discharge of main pump		-	7
		Head of Main pump	7	7	
		Number of main pumps	•	7	
		Jockey Pump out put	**	**	
		Jockey pump head	- <del></del>	~	•
		Standby pump out put	· er		
		Standby pump Head			
		Auto Starting/Manual stopping		•	er7
		Pump Hose Access	- 7	<b>~</b>	-
		Terrace level		~	_
		Discharge of pump	7	•	7
		➤ Head of the pump			-
		Power supply	-	e7	-
		> Auto Starting of pump	_	_	. 6
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14.	Captive Water Storage for fire fighting.				
	Underground tank capacity		en.	e e	
	> Draw -off connection	**	2	-	
	Fire service inlet	~	-	~	
	> Access to tank	*	<b>6</b>	•	
	Overhead Tank Capacity		_	4	
15	Exit Signage.	Required N.A.	Provided	mR	
16.	Provision of Lifts	i les	NA		
	Pressurization of Lift Shaft		7	~	
	Pressurization of Lift lobby	· ·	· · · · · · · · · · · · · · · · · · ·	~	
	Communication In lift Car	w)	***	*	
	Fireman's Grounding     Switch		-	7	
	Lift Signage		-	**	
17.	Standby power supply	-	NA		
18.	Refuge Area		n' A	-	
	> Total Area	-	~	4	
	> Location	· · · · · · · · · · · · · · · · · · ·	•	<b>-</b>	
19.	Fire Control Room		MA		
	> Detector System Panel		-	14.7	
	Flow Switch Panel		<del>«</del> ¬)		
	PA system Panel		VI	. /	
	> Batter backup	_	· .	1	
	Building Floor plans	۷.	-7	~	
20.	Special Fire Protection Systems for				
	Protection of special Risks, if any:	_	4		

Nigem Band Vidyalog 9

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 KNOKHAN

Name

Designation ASSTT. DIV. OFFICER

Disignation