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

NO. F6/ D65/ms/school/2015/w2/690

Dated: 67 / 05 /2015

## FIRE SAFETY CERTIFICATE

Certified that the <u>Deen Bandhu Public School</u>, <u>Ghevra (Kanjhawla) Delhi-81</u> comprised of <u>Ground + One floor</u> owned / occupied by <u>Deen Bandhu Public School</u> have complied with fire prevention & fire safety requirement in accordance with the <u>Circular No F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011</u> issued by Director of Education and verified by the officer concerned of Fire Service on <u>26/03/2015</u> in the presence of <u>Smt. Kanta Sangwan (principal)</u> and that the building / premises is fit for occupancy of <u>Group Class B (Educational)</u> with effect from <u>07 / 03 /2015</u> for a period of <u>three years</u>, subject to conditions mentioned below.

## Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there-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 of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 7. 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 <a href="https://www.dfs.belhigovt.nic.in"><u>WWW.dfs.belhigovt.nic.in</u></a>

Issued on 07/55/15 at New Delhi by

(SANTOKH SINGH) Chief Fire Officer Ph: 011-23414250

## Copy to:

- 1. The Principal, Deen Bandhu Public School, Ghevra (Kanjhawla) Delhi-81.
- 2. The Director of Education, Old Secretariat, Delhi

M-It

Deen Bandhu Public School, Ghevra (Kanjhawla) Delhi-81

	INS	SPECTION REPOR	RT	ground + one floo
	1. Name & address of the building: Do	een Bandhu Public S	chool, Ghevra (Kanj	hawla) Delhi-81
		ducational		
	3. Type of Case : Ne	ew		
		tter No. nil	datednil_	The state of the s
	5. Fire Safety directives letter No : Di	r of Edu. Cir 01/03/2	2011	
		03/2015		
	7. Name of the Inspecting Officers: AI	OO (BW)		
	8. Name and designation of officers			1.
	from the building side : Sr	nt. Kanta Sangwan	(Principal)	
	9. Year of Construction : 19	88		
	10. Applicant's letter No. : DB	PS/874/2014/ dat	ted 03/11/2004	
Pl	ot Area:11000 m2 Covered Area:2689	m2 No. of Studen	nts:457 NO. of Clas	s Rooms:26
S.			+20 room	for other purpose
No.	Minimum Standards on fire prevention and fire safety U/R 33	Dir. Of Edu. Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	Road width	Accessable	Accessable	MR
	Gate width	Do	Do	MR
	Width of internal road			
2	Number, Width, Type & Arrangemen	t of Exits		
	a. Number of staircases			
	Upper Floors	03	03	MR
	• Basements			
4	b. Width of staircases			
	• Upper Floors	1.50 mtr each	1.10 , 1.12 & 1.25 mtr	MR
	Basements			
L	c. Protection of exits			
	Fire check door	-		
	Pressurization		·	
	e. No. of continuous staircases to terrace			1
	g. Width of Corridor	_	-	
	h. Door Size	1.00 mtr	1.10 mtr	MR

3	Compartmentation.	-			
	Fire check door	_	_		
	Sealing of electrical shafts				
	Fire Rating of shaft door				
	Water Curtain	_			
	Fire Dampers				
4	Smoke Management System.				
	Basements	30 a/c per hour			
	Upper floors	12 a/c per hour			
5	Fire Extinguishers			\	
	Total numbers	10 ABC	10		MR
	• Types	ISI marked	ABC		MR
	IS marking		Yes		MR
6	First-Aid Hose Reels.			l	
ļ.	Total numbers on each floor				
	Length of hose reel hose	30 m			
	Nozzle diameter	5 mm			_
7	Automatic fire detection and alarming	system.			,
	Type of detectors				
	Location of Main Panel				
	Location of Repeater Panel			γ.	_
	Alternate source of power				
	Hooters' Location				
8	MOEFA			,	
9	Public Address System.				_
10	Automatic Sprinkler System.				
	Basement		_		
	Upper Floor				
	<ul> <li>Sprinkler above false ceiling</li> </ul>				
11	Internal Hydrants				
			,		
	Size of riser/down-comer	_		V.	- 77.5
	Number of hydrants per floor     Hass Pay		_		_
	Hose Box	_			_

Deen Bandhu Public School, Ghevra (Kanjhawla) Delhi-81

10		Yard Hydrants.					
12							
	•	Total number of hydrants					
	•	Hose Box					
13	Pum	ping 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 Starting/ Manual		_			
		stopping Pump House Access			_		
		• Terrace level					
		<ul><li>Discharge of pump</li></ul>					
		Head of the pump					
		Power Supply			·		
		> Auto Starting of pump					
14	Ca	ptive Water Storage for fire fighting			\(\frac{1}{2}\)		
		<ul> <li>Underground tank capacity</li> </ul>					
		> Draw-off connection		1			
		> Fire service inlet					
		Access to tank					
		Overhead Tank capacity					
15	Ex	it Signage.					
16		ovision of Lifts.					
		Pressurization of Lift Shaft					
		Pressurization of Lift lobby					
		Communication In lift Car					
		Fireman's Grounding Switch	-				
		Lift Signage					
1	7 51	tandby power supply					

Refuge Area.			
> Total Area	4		
> Location	_		
Fire Control Room			
Detector System Panel			
Flow Switch Panel			
PA System Panel			
Batter backup	_		
Building Floor Plans		_	
Special Fire Protection Systems for Protection of special Risks, if any:		<u>-</u>	
	<ul> <li>Total Area</li> <li>Location</li> <li>Fire Control Room</li> <li>Detector System Panel</li> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Batter backup</li> <li>Building Floor Plans</li> <li>Special Fire Protection Systems for</li> </ul>	➤ Total Area  ➤ Location  Fire Control Room   • Detector System Panel  • Flow Switch Panel  • PA System Panel  • Batter backup  • Building Floor Plans  Special Fire Protection Systems for	➤ Total Area       —       —         ➤ Location       —       —         Fire Control Room         • Detector System Panel       —       —         • Flow Switch Panel       —       —         • PA System Panel       —       —         • Batter backup       —       —         • Building Floor Plans       —       —         Special Fire Protection Systems for       —       —

Note	e:-General requirements for school as per Director of Education Circular dated01/03/2011
1.	Escape routeClear
2.	LPG cylinders in laboratoriesNo
3.	Electric wiringConcealedMCBProvided
	Electric circuitELCB Provided
4.	Flectric meter board
5.	Basement use as per BBL 1983 N/A
6.	Emergency telephone no. boardDisplayed
7	Generator setNo
/.	Generator Set

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 numbers .....Nil.......

Signature of the Inspecting Officer

Name

harman 24.4.1

Signature of the Inspecting Officer

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Name

Designation

Ado (Bw)

Designation

Dollind on leave