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No. F6/DFS/MS/School/2016/52 219

Dated: 05/2/16

FIRE SAFETY CERTIFICATE

Certified that **Kalindi Public School located at 105**, **Ali Village**, **Badarpur**, **New Delhi-44** is comprised of ground and one upper floor was granted NOC by this department vide letter No. F.6/DFS/MS/ school/2012/2321 dated 12-09-2012 and the school building was reinspected by the officer concerned of this department on 25.01.2016 in presence of Mr. Ashok Verma, Principal of the School and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with the Directorate of Education circular No. 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 --- 05/02/16 at New Delhi by.

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

Copy to: -

1. The Principal, Kalindi Public School, 105, Ali Village, Badarpur, New Delhi-44

2. The Directorate of Education, Old Secretariat, Govt. NCT of Delhi, New Delhi-110006.

Conditions for the validity of fire safety Certificate

- 1. All the Fire Safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities non-functional shall be the responsibility of the management.
- 2. 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.
- 3. The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- 4. The Basement shall be used strictly as per the provisions of Building Bye Laws.
- 5. The owner/occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building : Kalindi Public School, 105, Village Ali, Badarpur, New Delhi-44

2. Type of Occupancy : Educational

3. Type of Case : Renewal

4. Details of previous NOC : F.6/DFS/MS/ school/2012/2321 dated 12-09-2012

5. Fire Safety directives letter No : Directorate of Education circular No. F.16/Estate/CC/Fire

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

6. Date of inspection : 25..01.2016

7. Name of the Inspecting Officers : M.K.Chattopadhyay, ADO(M.Rd)

8. Name and designation of officers

from the building side : Ashok Verma, Principal

9. Year of Construction : 2007-08

10. Applicant's letter No. : Nil dated nil.

Kalindi Public School, 105, Village Ali, Badarpur, New Delhi-44 is comprised of ground and first floor.

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	4.5 mts	provided	MR			
	Width of internal road	N/A	N/A	N/A			
2	Number, Width, Type & Arrangement of Exits						
	a. Number of staircases						
	Upper Floors	02	02	MR			
	Basements	N/A	N/A	N/A			
	b. Width of staircases						
	Upper Floors	1.5 mts or less & 0.75 mt	1.80, 1.10 mts.	MR			
	Basements	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			
	e. No. of continuous staircases to terrace	01	01	MR			
	g. Width of Corridor	N/A	N/A	N/A			
	h. Door Size	1.0 mts	Provided	MR			
7	Compartmentation.			2			
	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		
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5	Fire Extinguishers					
	Total numbers	08 nos.	Provided	MR		
	• Types	ABC, CO ₂ type	Provided	MR		
	IS marking	ISI marked	Provided	MR		
6	First-Aid Hose Reels.					
	Total numbers on each floor	N/A	Provided			
	Length of hose reel hose	30 m	Provided			
	Nozzle diameter	5 mm	D 11.1	PARTICIPATION OF THE PARTICIPA		
	1 WOZZIE GIGINETEI		Provided required			
7	Automatic fire detection and alarming	1227				
	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	N/A	N/A	N/A		
9	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.					
12	Total number of hydrants	N/A	N/A	N/A		
		N/A	N/A	N/A		
	Hose Box	11/71	14/11	11/11		
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		
P. Carlot	Jockey Pump out put	N/A	N/A	N/A		

		Jockey pump head	N/A	NI/A	
	>	Standby Pump out put		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	N/A	N/A	N/A
	• Te	rrace level			
	>	Discharge of pump	N/A	Provided (225 LPM)	
	>	Head of the pump	N/A	Provided (30 mts)	
	>	Power Supply	N/A	N/A	NI/A
	>	Auto Starting of pump	N/A	Provided	N/A
14	Captive W	ater Storage for fire fight	ting		
		derground tank capacity	N/A	N/A	371
	1	w-off connection			N/A
		service inlet	N/A	N/A	N/A
			N/A	N/A	N/A
		ess to tank	N/A	N/A	N/A
5		rhead Tank capacity	N/A	Provided(2500 lts)	
$\frac{3}{6}$	Exit Signage Provision o		Required	Provided	MR
			Not Applic	able	
		surization of Lift Shaft	N/A	N/A	N/A
		surization of Lift lobby munication In lift Car	N/A	N/A	N/A
		nan's Grounding Switch	N/A	N/A	N/A
		Signage	N/A	N/A	N/A
			N/A	N/A	N/A
,	Standby pov	ver supply	NI/A		IVA
	Refuge Area		N/A	N/A	N/A
	> Total		N/A	N/A	N/A
	➤ Locat		N/A	N/A	N/A
	Fire Control	Room			IN/A
	• Dete	ctor System Panel	N/A	N/A	NI/A
		Switch Panel			N/A
		System Panel	N/A	N/A	N/A
	Supply of the same	er backup	N/A	N/A	N/A
		ling Floor Plans	N/A	N/A	N/A
			N/A	N/A	N/A
	Special Fire P Protection of	rotection Systems for special Risks, if any:	Required	01 ABC type fire extinguisher is provided near elect. Panel.	MR

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

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F.6/DFS/MS/ school /2012 /2321 dated 12-09-2012, renewal under the Directorate of Education circular No. F.16/ Estate /CC /Fire Safety /2011/3298 to 3398 dated 01-03-2011 is recommended.

DFA is put up for approval & signature please

O(SZ) 171/6 CFO(SZ) 2 6 Signature of the Inspecting Officer
(M.K. CHATTOPADHYAY)

Assistant Divisional Officer (MRD)