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. F6/DFS/MS/School/2015/ 32/1529

Dated: 21/48/15

FIRE SAFETY CERTIFICATE

Certified that Krishna Modern Public School located at Prince Colony, Tanki Road, Meethapur, Badarpur, New Delhi-110044 comprised of ground and three upper floors was inspected by the officer concerned of this department on 13.08.2015 in presence of Mr. Joginder Bhati, Manager of the school and found that the said School building have complied with the fire prevention and fire safety requirements in accordance with the Delhi Fire Service Act-2007 & Delhi Fire Service Rules-2010 and that the school building is fit for occupancy class "Educational" with effect from \(\frac{1}{28} \) (1) for a period of 3(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.

Issued on 21/08/17 at New Delhi by.

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

Copy to: -

- 1. The Manager, Krishna Modern Public School, Prince Colony, Tanki Road, Meethapur, Badarpur, New Delhi-110044.
- 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: Krishna Modern Public School, Prince Colony, Tanki Road,

Meethapur, Badarpur, New Delhi-110044

2. Type of Occupancy

: Educational

3. Type of Case

: New Case

4. Details of previous NOC

: N/A

5. Fire Safety directives letter No : Delhi Fire Service Act-2007 & Rules-2010

6. Date of inspection

: 13.08.2015

7. Name of the Inspecting Officers

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

8. Name and designation of officers

from the building side

: Mr. Joginder Bhati, Manager

9. Year of Construction

: 2006-07

10. Applicant's letter No.

: KMPS/23/2015 dated 25.06.2015

Krishna Modern Public School building is comprised of ground plus three 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	4.5 mts	Provided	MR
	Width of internal road	N/A	N/A	N/A
2	Number, Width, Type & Arrangement of	of Exits		
	a. Number of staircases			
	Upper Floors	02	Provided	MR
	Basements	N/A	N/A	N/A
	b. Width of staircases			
	Upper Floors	1.5 mts	1.50 mts, 1.05 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	02	02	MR
	g. Width of Corridor	1.5 mts.	Provided.	MR
	h. Door Size	1.0 mt.	Provided	MR
3	Compartmentation.			

Im-

	Fire check door	N/A	N/A	N/A		
	 Sealing of electrical shafts 	N/A	N/A	N/A		
	Fire Rating of shaft doorWater Curtain	N/A	N/A	N/A		
		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	24 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	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.					
	• Type of detectors	smoke	Provided	MR		
	Location of Main Panel	Ground floor	Provided	MR		
	Location of Repeater Panel	N/A	N/A	N/A		
	Alternate source of power	Required	Provided	MR		
	Hooters' Location	Near staircase	Provided	MR		
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	100 mm	provided	MR		
	Number of hydrants per floor	01	provided	MR		

1			40.00		
	Hose Box	01	Provided	MR	
12	Yard Hydrants.				
	 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		
	stopping			N/A	
	Pump House Access	N/A	N/A	N/A	
	Terrace level				
	Discharge of pump	450LPM	Provided	MR	
	Head of the pump	40 mts	Provided	MR	
	Power Supply Auto Starting of grown	Required	Provided	MR	
	Auto Starting of pump	Required	Provided	MR	
4	Captive Water Storage for fire fighting				
	Underground tank capacity	N/A	N/A	N/A	
	Draw-off connection	N/A	N/A	N/A	
	Fire service inlet	N/A	N/A	N/A	
	Access to tank	N/A	N/A	N/A	
Page 1	Overhead Tank capacity	10,000 lts	Provided	MR	
5	Exit Signage.	Required	Provided	MR	
6	Provision of Lifts. Not Applicable				
	Pressurization of Lift Shaft	N/A	N/A	N/A	
	• Pressurization of Lift lobby	N/A	N/A	N/A	
	 Communication In lift Car 	N/A	N/A	N/A	

	Fireman's Grounding Switch	N/A	N/A	N/A	
	Lift Signage	N/A	N/A	N/A	
17	Standby power supply	Required	Provided	MR	
18	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	
	Building Floor Plans	Required	Provided	MR	
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	02 ABC type fire extinguishers are provided near elect. Panel.	MR	

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

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 Delhi Fire Service Act-2007 & Rules- 2010.

DFA is put up for approval & signature please

Diary Mollos *

H8/15

Signature of the Inspecting Officer
Name (M.K. CHATTOPADHYAY)

Designation: - Assistant Divisional Officer