GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE NEW DELHI-110 001

No. F6/0 F5/ans/ school/20/2/58

Dated: 06/01/12

## **FIRE SAFETY CERTIFICATE**

Issued on ..... at New Delhi by.

DIRECTOR

Delhi Fire Service

To:

Smt. Lazza Gautum (Principal), Govt. Sarvodaya Kanya Vidyalaya, Inder Lok, Delhi.

Copy to: -

The Director of Education,
Old Secretariat,
Delhi.

Following fire safety directives must be adhered to: -

- 1. All the fire safety arrangement provided their in shall be maintained in good working conditions at all time.
- 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 regards to construction etc shall be verified by the concerned building sanctioning agency.
- 5 The basement shall be used strictly as per the provision of building Bye-Laws.
- 6 This certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 7. The owner/occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. This is available on <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

May kindly see the letter no. 697 dated 22.07.2011 received from Smt. Lazza Gautum (Principal), Govt. Sarvodaya Kanya Vidyalaya at Inder Lok, Delhi-35 regarding issuance of NOC from fire safety point of view. Premises was inspected by the ADO (WP) on 13.12.2011 & observed that the school building is comprised of ground floor only having plot area approx 7000 sq. mtrs. and covered area is 2142 sq. mtrs. approx.

The point wise compliance of fire safety recommendations accordance with the circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01.03.2011 issued by Director of Education are given below:-

	INSPE	ECTION REPORT				
1	Name & Address of the building	dress of the building Govt. Sarvodaya Kanya Vidyalaya				
		Inder Lok, Delhi-35				
_	Type of occupancy	Educational				
	Type of case	New Case (old Building)				
	Details of previous NOC	Nil				
	Fire Safety directives letter no.	Nil				
6	Date of Inspection	13.12.2011				
	Name of the Inspecting officers	Mr. Raj Mal Khokhar, ADO(WP)				
8	Name and designation of officers from the building					
	Year of Construction	Year 1992 (Old Building)				
10 Applicant's letter no. 697 dated 22.07.2011						
S.N	Minimum Standards on fire prevention and fire		Provided at	Remarks		
	safety U/R 33	NBC Requirement	Site	MR/NMR		
1	Access to building	-	1	1 20000 37		
	Road width	6 mtrs.	9 mtrs.	MR		
	Gate width	5 mtrs.	5 mtrs.	MR		
	Width of internal road	NR	NP	IVIT		
2	Number, Width, type & Arrangement of Exits	IVII	INI			
	, , , ,					
	a. Number of staircases	NR	NP			
	Upper Floors	NR	NP			
	Basement	NR	NP			
	a. Width of staircases					
	Upper Floors	NR	NP			
	Basements	NA	NA			
	b. Protection of exits		14/1			
	Fire check door	NR	NP			
	Pressurization	NR	NP			
	c. No. of continuous staircases to terrace	NR	NP			
	d. Width of Corridor	NR	NP			
	e. Door Size	NR	NP NP			
3	Compartmentation	I INFI	I INP			
	Fire check door	NR	NP			
	Sealing of electrical shafts	NR	NP			
	• Fire Rating of shaft door	NR	NP	+		
	Water curtain	NR	NP			
	Fire Dampers	NR	NP	+		
4	Smoke Management System	I IND	I INP			
	Basements	NR	NP			
	Upper Floors	NR	NP NP	-		
5	Fire Extinguishers	I INFI	I INF			
	Total numbers	15 Nos.	Provided	NAD		
	• Types	CO2 type cap. 4.5 kg.		MR		
	• ISI marking		Provided	MR		
_	Tot marking	Yes	Provided	MR		

First-Aid Hose Reels					
• Total numbers of each floor	NR	NP NP			
<ul> <li>Length of hose reel hose</li> </ul>	NR	NP			
Nozzle diameter	NR	NP			
Automatic fire detection and alarming system					
Type of detectors	NR	ND			
• Location of Main panel	NR	NP			
• Location of repeater Panel	NR	NP			
Alternation source of power	NR	NP ND			
Hooter's location	NR	NP			
MOEFA	Required	NP Drawidad			
Public Address System	Required	Provided	MR		
Automatic Sprinkler System	riequired	Provided	MR		
Basement	NA	NIA			
Upper Floor	NR	NA ND			
Sprinkler above false ceiling	NA	NP NA			
Internal Hydrants	IVA	NA			
Size of riser/down-comer	NR	NP			
Number of hydrants per floor	NR	NP NP			
Hose Box	NR	NP NP			
Yard Hydrants	1411	INF			
Total number of hydrants	NR	NP			
Hose Box	NR	NP			
Pumping Arrangements		INI			
Ground Level	NR	NP			
Discharge of main pump	NR	NP			
Head of Main pump	NR	NP			
Number of main pumps	NR	NP			
Jockey pump output	NR	NP			
Jockey Pump Head	NR	NP			
Standby Pump output	NR	NP			
Standby pump head	NR	NP			
Auto starting/Manual stopping	NR	NP			
Pump House Access	NR	NP			
Terrace Level	NR	NP			
Discharge of the pump	NR	NP			
Head of the Pump	NR	NP			
Power Supply	NR	NP	-		
Auto Starting of Pump	NR	NP	-		
Captive Water Storage for fire fighting					
<ul> <li>Underground tank capacity</li> </ul>	NR	NP			
Draw-off connection	NR	NP			
• Fire Service inlet	NR	NP			
Access to tank	NR	NP			
Overhead Tank capacity	NR	NP			
Exit Signage	Required	Provided	MR		
Provision of Lifts					
Pressurization of Lift Shaft	NR	NP			
Pressurization of Lift Lobby	NR	NP			
Communication in lift car	NR	NP			
• Fireman's Grounding Switch	NR	NP -			
Lift Signage	NR	NP			

17	Standby Power Supply	NR	NP				
18	Refuge Area						
	Total Area	NR	NP				
	• Location	NR	NP				
19	Fire Control Room						
	Detector System Panel	NR	NP				
	• Flow Switch Panel	NR	NP				
	PA system Panel	NR	NP				
	Batter backup	NR	NP	19			
	Building Floor Plans	NR	NP				
20	Special Fire Protection Systems for Protection of						
	special Risks, If any:	NA	NA				

The fire protection systems provided in the building were 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 accordance with the circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01.03.2011 issued by Director of Education. Form H' is put up for favour of approval and signature please.

Signature of the Inspecting officer

Signature of the Inspecting officer

Name RAJ MAL KHOKMAR

Name

Designation A20

Designation