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

NO. F.6/DFS/MS/ School/2014/W2/1209 Dated: 16/09/2014

## **FIRE SAFETY CERTIFICATE**

Certified that Lancer's Convent Sr. Sec. School, Sector-14, Rohini, Delhi-110085 comprised of Basement + Ground + Two upper floors owned/occupied by Lancer's Convent Sr. Sec. School has already been issued fire safety certificate vide letter no. F-.6/DFS/MS/95/482/Dated 24/04/1995. The premises was re-inspected by the officer from this department on dated 28/08/2014 in the presence of Sh. Joginder Singh and observed that all the fire prevention & fire safety arrangements as provided in the premises found in good working condition. The premises have therefore deemed complied with the requirements of letter no. F.6/DFS/MS/BP/92/1822 dated08/10/1992 and the building / premise is fit for occupancy of Group Class B (Educational) with effect from 16/2/2014 for a period of three years, in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40 subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010.

## 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.Delhigovt.nic.in">www.dfs.Delhigovt.nic.in</a>

Issued on 16/09/14 at New Delhi by

(VIPIN KENTAL)

Dy. Chief Fire Officer
Phy 011-23846352

Ph: 011-23846352

Copy to:

- 1. The Principal, Lancer's Convent Sr. Sec. School, Prashant Vihar, Rohini, Delhi-110085
- 2. The Director of Education, Old Secretariat, Delhi

## **INSPECTION REPORT**

Name & address of the building : Lancer's Convent Sr. Sec. School, Sector-14, Rohini,

Delhi-110085

2. Type of Occupancy : Educational : Renewal

(B + G + 2)

3. Type of Case

4. Details of previous NOC : F.6/DFS/MS/95/482/ Dated 24/04/1995

5. Fire Safety directives letter No : Director of Education / NBC Part-IV.

6. Date of inspection : 28/08/2014

7. Name of the Inspecting Officers : DO NW (S.S Tuli)

8. Name and designation of officers

from the building side : Sh. Joginder Singh

9. Year of Construction : 1994

10. Applicant's letter No. : LC/46/3/299 dated 05/08/2014

Plot Area-16183.72 m<sup>2</sup>, Covered Area-1888.88 X4 m<sup>2</sup>, No of Studentss-4925, No of Rooms-96

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/Director of Education Requirement	Provided at site	Remarks MR/NMR			
	Access to building						
	Road width	R	P	M/R			
	Gate width	R	P	M/R			
	• Width of internal road	R	P	M/R			
	Number, Width, Type & Arrangement of Exits						
	a. Number of staircases		, 🔻				
	<ul> <li>Upper Floors</li> </ul>	04	04	M/R			
	Basements	04	04	M/R			
	b. Width of staircases						
	Upper Floors	1.5 mtr	168 cms X 4	M/R			
	Basements	1.5 mtr	148-150 cms X4	M/R			
	c. Protection of exits		,				
	Fire check door	R	P	M/R			
	<ul> <li>Pressurization</li> </ul>	*					
	d. No. of continuous staircases to terrace	04	04	M/R			
	e. Width of Corridor		, 2				
	f. Door Size	1m	P	M/R			

Lancer's Convent Sr. Sec. School, Sector-14, Rohini

3	Compartmentation.						
	Fire check door	R	P	M/R	-		
	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.		1				
1	Basements	30 a/c per hour	Exhaust fan P	M/R	-		
	Upper floors	12 a/c per hour	P	M/R	-		
5	Fire Extinguishers						
	Total numbers	50	P	M.R	-		
	• Types		35 ABC, 10 CO2 & 05 WCO2	M.R	, -		
	IS marking	ISI marked	Yes	M.R			
6.	First-Aid Hose Reels.		× \				
	Total numbers on each floor	04 @ each floor	P&F	M/R	-		
	Length of hose reel hose	30 m	P	M/R	_		
	Nozzle diameter	5 mm	P	M/R	-		
7	Automatic fire detection and alarming system.						
	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/R	N/P	N.A.			
9	Public Address System.	R	P	M/R			
10	Automatic Sprinkler System.						
	Basement	R	P & F	M/R	-		
	Upper Floor	N.A.	N.A.	N.A.	7.		
	Sprinkler above false ceiling	N.A.	N.A.	N.A.			
11	Internal Hydrants						
	Size of riser/down-comer	6"	P & F	M/R			
	<ul> <li>Number of hydrants per floor</li> </ul>	04	P	M/R	+		
	Hose Box	04	P	M/R			

12	Yard Hydrants.						
	Total number of hydrants	08	08	M/R	1		
	Hose Box	08	08	M/R	-		
13	Pumping Arrangements.	ping Arrangements.					
	Ground Level						
	Discharge of main Pump	2280LPM	P & F	M/R	-		
	Head of Main pump	70 m	P	M/R	-		
	Number of main pumps	01	01	M/R			
	Jockey Pump out put	180 LPM.	P & F	M/R			
	Jockey pump head	70 m	P	M/R			
	> Standby Pump out put	2280 LPM	P & F	M/R			
	> Standby Pump Head	70 m	P	M/R			
	Auto Starting/ Manual stopping			-	2 -		
	➤ Pump House Access	R	P	M/R			
	Terrace level	×			_		
	Discharge of pump	900 LPM	P & F	M/R	_		
	Head of the pump	40 m	P	M/R	-		
	> Power Supply						
	➤ Auto Starting of pump	R	P	M/R			
14	Captive Water Storage for fire fighting.						
:	Underground tank capacity	10,0000 Ltr	P	M/R	_		
	> Draw-off connection	R	P	M/R			
	> Fire service inlet	R	P	M/R			
	> Access to tank	R	P	M/R			
	Overhead Tank capacity	50,000 Ltr	P	M/R	-		
15	Exit Signage.						
16	Provision of Lifts.						
	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.	Y		
	Fireman's Grounding Switch	N.A.	N.A.	N.A.			
	Lift Signage	N.A.	N.A.	N.A.			

Lancers	Convent	51. 500.	School,	SCC101-	14, 10111111

17	Standby power supply	R	200 KVA	M/R
18	Refuge Area.	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
	> Total Area	N.A.	N.A.	N.A.
	> Location	N.A.	N.A.	N.A.
9	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.
		N.A.	N.A.	N.A.
	Batter backup	N.A.	N.A.	N.A.
	Building Floor Plans			
20	Special Fire Protection Systems for Protection of special Risks, if any:	N.A.	N.A.	N.A.

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter no. F.6/DFS/MS/95/482/dated 24/04/1995 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

Name

Designation TOS (WY)

Name

Signature of the Inspecting Officer

Designation

19/14