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

NO. F.6/DFS/MS/ Schwl/w2/2018/413

Dated: /4/3 /2018

## FIRE SAFETY CERTIFICATE

Certified that St. Angel's School, (Senior Secondary), A-Block, Sector-15, Rohini, Delhi-110085 Comprised of Three blocks, One With Basement, Ground + Three Upper Ground + One Upper Floors owned/occupied by Floors and Two Blocks of vide fire safety certificate St. Angel's School was issued F.6/DFS/MS/School/2014/WZ/1398 dated 14/11/2014. The premises was re-inspected by the officer from this department on dated 05/03/2018 in the presence of Mr. Archit Bhardwaj and observed that all the fire prevention & fire safety arrangements as provided in the premises found in good working condition and there is no additional construction. The premises have therefore deemed complied with the requirements under Rule 33 of the Delhi Fire Service Rules, 2010 and building/premises is fit for occupancy under Education class with effect from / 4/ 2 /2018 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 **WWW.dfs.Delhigovt.nic.in**

Issued on 14/3/18 at New Delhi by

(Atul Garg) Chief Fire Officer Ph: 011-23414250

Copy to:

- 1. The Principal, St. Angel's School, Senior Secondary, A-Block, Sector-15, Rohini, Delhi.
- 2. The Director of Education, Old Secretariat, Delhi

## **INSPECTION REPORT**

1. Name & address of the building: St. Angel's Sr. Sec. School, A-Block, Sector-15, Rohini,

Delhi-85

2. Type of Occupancy

: Educational

3. Type of Case

: Renewal

4. Details of previous NOC

: F.6/DFS/MS/School/2014/WZ/1398 dated 14/11/2014

5. Fire Safety directives letter No : NBC Part-IV

Block - A-- B+G+3

6. Date of inspection

: 05/03/2018

Block - B - G + 1

7. Name of the Inspecting Officers: ADO (RN)

Block -C-- G + 1

8. Name and designation of officers

from the building side

: Mr. Archit Bhardwaj

9. Year of Construction

10. Applicant's letter No.

: Nil dated 29/01/2018

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR		
1	Access to building					
111	Road width	06 mtr	06 mtr	M/R		
	Gate width	4.5 mtr	4.5 mtr	M/R		
	• Width of internal road	N/A	N/A	N/A		
2	Number, Width, Type & Arrangement of Exits					
	a. Number of staircases	02 S/C				
	• Upper Floors	Block A- B+G+3 Block B- G+1 Block C- G+1	02 02 02	M/R M/R M/R		
	Basements	Block A	02	M/R		
	b. Width of staircases					
	<ul><li>Upper Floors</li><li>Basements</li></ul>	1.5 mtr	Block A- 1.5 m each Block B- 1.5 m & 1.20 Block C- 1.5 m & 1.20	M/R Old case M/R Old case M/R Old case		
	c. Protection of exits	1.5 mtr	1.5 mtr each	M/R Old case		
	Fire check door					
	• Pressurization	N/A	N/A	N/A		
	e. No. of continuous staircases to terrace	N/A	N/A	N/A		
	g. Width of Corridor	N/A	N/A	N/A		
		N/A	N/A	N/A		
	h. Door Size	1 mtr	1 mtr	M/R		

3	Compartmentation				
3	Compartmentation.  • Fire check door	N/A	N/A	N/A	
	the ballet one deciments that the rest on value		N/A	N/A	
	Sealing of electrical shafts	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	Exhaust fan provided	M/R	
	• Upper floors	12 a/c per hour	Provided	M/R	
5	Fire Extinguishers				
	Total numbers	12	38	M/R	
	• Types		ABC, Wco2	M/R	
	IS marking	ISI marked	yes	M/R	
6	First-Aid Hose Reels.				
	Total numbers on each floor	02 @ each floor	Provided	M/R	
	<ul> <li>Length of hose reel hose</li> </ul>	30 m	Provided	M/R	
	Nozzle diameter	5 mm	Provided	M/R	
7	Automatic fire detection and alarming system.				
	Type of detectors	N/A	N/A	N/A	
	<ul> <li>Location of Main Panel</li> </ul>	N/A	N/A	N/A	
	<ul> <li>Location of Repeater Panel</li> </ul>	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.	Required	Provided	M/R	
10	Automatic Sprinkler System.				
	Basement	Required	Provided	M/R	
	• 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.			
	Total number of hydrants	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
13	Pumping Arrangements.	2	·	
	Ground Level	0		
	<ul><li>Discharge of main Pump</li></ul>	N/A	N/A	N/A
	<ul><li>Head of Main pump</li></ul>	N/A	N/A	N/A
	Number of main pumps	N/A	N/A	N/A
	➤ Jockey Pump out put	180 LPM	Provided	M/R
	> Jockey pump head	40 m	Provided	M/R
	> Standby Pump out put	N/A	N/A	N/A
	> Standby Pump Head	N/A	N/A	N/A
	Auto Starting/ Manual stopping	Required	Provided	M/R
	> Pump House Access	Required	Provided	M/R
	Terrace level			2
	Discharge of pump	900 LPM	Provided	M/R
	➤ Head of the pump	40 m	Provided	M/R
	➤ Power Supply	Required	Provided	M/R
	➤ Auto Starting of pump	Required	Provided	M/R
4	Captive Water Storage for fire fighting.	,		
	Underground tank capacity	50,000 ltr	Provided	M/R
	> 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
	Overhead Tank capacity	15,000 ltr	15,000 ltr	M/R
5	Exit Signage.	Required	Provided	M/R
6	Provision of Lifts.	_	P	
	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  Lift Gianges	N/A	N/A	N/A
	Lift Signage	N/A	N/A	N/A
7	Standby power supply	N/A	N/A	N/A

Refuge Area.			2
> Total Area	N/A	N/A	N/A
> Location	N/A	N/A	N/A
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
<ul> <li>Building Floor Plans</li> </ul>	N/A	N/A	N/A
Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A
	<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>	<ul> <li>➤ Total Area</li> <li>➤ Location</li> <li>N/A</li> <li>Fire Control Room</li> <li>Obetector System Panel</li> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>N/A</li> <li>PA System Panel</li> <li>N/A</li> <li>Batter backup</li> <li>Building Floor Plans</li> <li>N/A</li> </ul> Special Fire Protection Systems for <ul> <li>N/A</li> <li>N/A</li> </ul>	➤ Total AreaN/AN/A➤ LocationN/AN/AFire Control Room• Detector System PanelN/AN/A• Flow Switch PanelN/AN/A• PA System PanelN/AN/A• Batter backupN/AN/A• Building Floor PlansN/AN/ASpecial Fire Protection Systems forN/AN/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 the fire prevention and under the rules the NOC issued vide letter no. fire safety measures as required F.6/DFS/MS/School/2014/WZ/1398 dated 14/11/2014 Renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

Name: Rajesh Kumar

Designation: Asstt. Divisional Officer

approved, f.t lettel your signature Pl