## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE NEW DELHI- 110 001

No. F6/DFS/ONS/HOLMihl/2016/MD2/97

Dated: 14/6//16

## FIRE SAFETY CERTIFICATE

Certified that the Amar Jyoti Charitable Hospital & Research Centre building comprised of basement ground plus three upper floors and Amar Jyoti School building for inclusive education comprising of ground plus two upper floors of Amar Jyoti Charitable Trust, Vikas Marg, Karkardooma, Delhi-92 was granted NOC by this department vide Letter No- F6/DFS/MS/2005/2396/Hospital dated 23.11.2005. The Amar Jyoti Charitable Trust Complex was re-inspected by the officer concerned of this department on 19.12.2015 in the presence of Sh. Kamal Pandey, and found that the Trust Complex have deemed complied with the fire prevention and fire safety requirements in accordance with the Rule 33 of the Delhi Fire Service Rules, 2010 and found that the building having BF+GF+FF+SF is fit for occupancy Class C-1 Hospital (Institutional Building) and school building having GF+FF+SF is fit for Class B "Educational Building" with effect from 1.4.6... renewed for a period of 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, subject to conditions printed overleaf.

Issued on 19/01/16 at New Delhi by

(Dr. G.C. Misra)
Chief Fire Officer

Ph -011- 23414333

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To,

Dr. Uma Tuli,

Amar Jyoti Charitable Trust, Vikas, Marg, Karkardooma, , Delhi-92

Copy to: -.

The Joint Director of Education

(Land & Estate)

Directorate of Education, Lucknow Road, Delhi -54

## CONDITIONS:

- 1. The owner /occupier shall apply for renewal of this fire safety certificate to the Director in form J' [sub rule(1) of rule 37] along with a copy of this certificate, six months prior to its expiry
- 2. All the means of escape shall be kept free of all the type of obstruction all the time.
- 3. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 4. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 5. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
- 6. This Fire Safety Certificate can not 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. The form is available on <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

With reference to letter no. nil dated 11.12.2015 from Dr. Uma Tuli founder and managing secretary regarding renewal of fire safety certificate in respect of Amar Jyoti School for inclusive education.

In this regard it is submitted that the Amar Jyoti Charitable Trust Complex was inspected 19.12.2015 and F.S.C. was issues vide F6/DFS/MS/Hospital/2015/NDZ/1752 dated 29.09.2015 for hospital building. The letter School building is also in the same complex and provided with all fire safety arrangement as per the requirement of NBC Part IV which are as under-

S.No	Minimum Standards on fire preventio	n Requiremen	+ Descid	
	and fire safety U/R33	requiremen	5 635355535	
1	Access to building		Site	MR/NN
	Road width	6 m	20 m	
	Gate width	4.5 m		MR
	Width of internal road	N.A.	5 m	MR
2	Number, Width, Type and Arrangement o	f Fxits	N.A.	N.A.
7	a. Number of Staircases	T EXICS.		
	Upper Floor	2 no.		
	Basement	N.A.	2 no.	MR
*	B. Width of Staircases	IV.A.	N.A.	N.A.
	Upper Floor	1.5		
	Basement	1.5 m	1.5m,1.25 m	MR
	c. Protection of exits	N.A.	N.A.	N.A.
	Fire check door	N.A.	N.A.	N.A.
	Pressurization	N.A.	N.A.	N.A.
	e. No. of continuous staircases to terrace	N.A.	N.A.	N.A.
	g. Width of Corridor h. Door Size	01 no.	01 mo.	MR
		1.5 m	1.5 m	MR
	Compartmentation	1 m	1 m	MR
	Fire check door			
		N.A.	N.A.	N.A.
	Sealing of electrical shafts	N.A.	N.A.	N.A.
	Fire rating of shaft door  Water curtain	N.A.	N.A.	N.A.
	Fire Dampers	N.A.	N.A.	N.A.
	A CONTRACTOR OF THE PROPERTY O	N.A.	N.A.	N.A.
	moke Management System.			
8	Basement	30a/c per hour	N.A.	N.A.
	Ipper floor (MR) as earlier NOC was issued vide letter of	12a/c per hour	N A	N.A.

Accepted (MR) as earlier NOC was issued vide letter dated 23.11.2005

5.	Fire Extinguisher					
	Total numbers	08 no.	08 no.	MR		
	types	ABC+ CO <sub>2</sub>	ABC+ CO <sub>2</sub>	MR		
	IS marking	ISI marked	ISI marked	MR		
6	First-aid-Hose Reels.					
	Total numbers of <u>each floor</u>	01 no.	01 no.	MR		
	Length of hose reel hose	30 m	30 m	MR		
	Nozzle diameter	5 mm	5 mm	MR		
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	N.A.	N.A.	N.A.		
8	MOEFA	N.A.	Provided	MR		
9	Public address System.	N.A.	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	NA	100 mm	MR		
	Number of hydrants each floor	NA	1 no.	MR		
	Hose box each floor	NA	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	N.A.	N.A.	N.A.		
	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 stopping	N.A.	N.A.	N.A.		
	Pump House Access	N.A.	N.A.	N.A.		
	Terrace Level			1		
	Discharge of pump	450 LPM	450 LPM	MR		
	Head of the Pump	40 m	40 m	MR		
	Power supply	Required	Provided	MR		
	Auto Starting of pump	Required	Provided	MR		
		13.1.33		14111		

14	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.	
	Overhead Tank capacity	10,000 Liters	35,000 Liters	MR	
15	Exit Signage.	Required	Provided	MR	
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.	
	Firemen's grounding switch	N.A.	N.A.	N.A.	
	Lift Signage	N.A.	N.A.	N.A.	
17	Standby power supply	N.A.	N.A.	N.A.	
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	N.A.	N.A.	N.A.	
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 testachecked and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the Rules the FCS issued vide letter no. F6/DFS/MS/Hospital/2015/NDZ/1752 dated 29.09.2015 is modified.

Submitted for approval please

Signature of the Inspecting Officer

Name

Suresh Singh

Sensh 6:1.16

Designation ADO (Shah)