

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110 001**

No. F.6/DFS/MS/Residential/SZ/2018/ 896

Dated: 03/05/2018

**FIRE SAFETY CERTIFICATE**

Certified that the **Hostel Block No.2, AIIMS Complex, Masjid Moth, Ansari Nagar, New Delhi-110029** comprised of Basement, Ground & Ten Upper Floors. The premise was inspected by the officer concerned of this department on 02/05/2018 in the presence of Mr. B. K. Rai, DGM, HSCC and found that the said Residential building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and the building block is fit for occupancy class "**Group A Residential building**" with effect from -03/05/-2018 for a period of **five 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.....03/05/2018.....at New Delhi by.

  
(Vipin Kental)  
Chief Fire Officer  
Tel: 011-23412225  


Copy to:-

1. Sh. Deepak Bhutale, Executive Engineer (C)-III, AIIMS, New delhi-110029.
2. The Executive Engineer (Bldg.), NDMC, Palika Kendra, New Delhi-110001

**Conditions for the validity of fire safety certificate:**

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of firefighting system.
4. 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 [http://delhi.gov.in/wps/wcm/connect/doit\\_fire/FIRE/Home/Forms](http://delhi.gov.in/wps/wcm/connect/doit_fire/FIRE/Home/Forms)
5. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
6. "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."

Recd.

  
CB (Bldg)  
Kec

9800895226

गजानरिष्ट  
8826516135

### INSPECTION REPORT

1. Name & address of the building : Hostel Block No.2, AIIMS Complex, Masjid Moth, Ansari Nagar, New Delhi-110029
2. Type of Occupancy : Class-A "Residential" {Basement+ Ground+ Ten Upper Floors}
3. Type of Case : New
4. Details of Previous NOC : NA
5. Fire Safety directives letter No : F6/DFS/MS/BP/2014/335 dated 17/12/2014 & F6/DFS/MS/2018/1635 dated 19/04/2018
6. Date of inspection : 02/05/2018
7. Name of Inspecting Officer : Vipin Kental & A. K. Malik
8. Name and designation of officers  
From the building side : Mr. B. K. Rai, DGM, HSCC
9. Year of Construction : 2017
10. Applicant's letter No. : outdoor diary no. 6591 dated 24/04/2018

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	BBI/NBC Requirement	Provided at site	Remarks MR/NMR
1.	<b>Access to building</b>			
	<ul style="list-style-type: none"> <li>• Road width</li> <li>• Gate width</li> <li>• Width of internal road</li> </ul>	6m -NA- 6m (Three side)	6m -NA- Provided	MR -NA- MR
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	• Upper Floors	4 Nos	Provided	MR
	• Basements	2 Nos	Provided	MR
	b. Width of staircases			
	• Upper Floor	1.5m	Provided	MR
	• Basements	1.5m	Provided	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Naturally Ventilated	MR
	d. No. of continuous staircases to terrace	4 Nos	Provided	MR
	Width of Corridor	1.5m	1.5m	MR
	e. Door Size	1m	1m (final exit)	MR
3.	<b>Compartmentation</b>			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	Required	Provided	MR
	• Water Curtain	-NA-	-NA-	-NA-
	• Fire Dampers	-NA-	-NA-	-NA-
4.	<b>Smoke Management System</b>			
	• Basements	30 a/c per hour	Provided	MR
	• Upper floors	12 a/c per hour	Natural Ventilation	MR
5.	<b>Fire Extinguishers</b>			
	• Total numbers	50 No's	50 No's	MR
	• Types	ABC/W. CO <sub>2</sub> /CO <sub>2</sub>	20/20/10 No's	MR
	• IS marking	ISI	Yes	MR
6.	<b>First-Aid Hose Reels</b>			
	• Total numbers on each floor	2 Nos	Provided	MR
	• Length of hose reel hose	30m	Provided	MR
	• Nozzle diameter	5mm	Provided	MR
7.	<b>Automatic fire detection and alarming system</b> [Required in Basement Only]			
	• Type of detectors	Smoke & Heat	Provided	MR
	• Location of Main Panel	Ground Floor	Provided	MR
	• Location of Repeater Panel	-NA-	-NA-	-NA-
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	All Levels	Provided	MR
8.	<b>MOEFA</b>			
		Required	Provided	MR



<b>10.</b>	<b>Automatic Sprinkler System</b>			
	<ul style="list-style-type: none"> <li>Basement</li> <li>Upper Floors</li> <li>Sprinkler above false ceiling</li> </ul>	Required	Provided	MR
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
<b>11.</b>	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>Size of riser/down-comer</li> <li>Number of hydrants per floor</li> <li>Hose Box</li> </ul>	100mm	Provided	MR
		2 Nos	Provided	MR
		2 Nos	Provided	MR
<b>12.</b>	<b>Yard Hydrants</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>	-NA-	2 Nos	-NA-
		-NA-	2 Nos	-NA-
<b>13.</b>	<b>Pumping Arrangements</b>			
	<ul style="list-style-type: none"> <li>Ground Level                             <ul style="list-style-type: none"> <li>Discharge of main Pump</li> <li>Head of Main pump</li> <li>Number of main pumps</li> <li>Jockey Pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Starting/Manual Stopping</li> <li>Pump House Access</li> </ul> </li> <li>Terrace level                             <ul style="list-style-type: none"> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> </ul> </li> </ul>	Two of 2850 LPM	Two of 2850 LPM	MR
		85m (each)	85m (each)	MR
		Two	Two	MR
		180 LPM	180 & 280 LPM	MR
		85m (each)	85m (each)	MR
		2850 LPM	2850 LPM	MR
		85m	85m	MR
		Required	Provided	MR
		Required	Provided	MR
		900 LPM	2 Nos of 900 LPM	-NA-
		35m	35m	-NA-
		Required	Provided	MR
		Required	Provided	MR
<b>14.</b>	<b>Captive Water Storage for fire fighting</b>			
	<ul style="list-style-type: none"> <li>Underground tank capacity</li> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> </ul>	2,00,000 Lts	2,00,000 Lts	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		25,000 Lts	Provided	MR
<b>15.</b>	<b>Exit Signage.</b>	Required	Provided	MR
<b>16.</b>	<b>Provision of Lifts.</b>			
	<ul style="list-style-type: none"> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> </ul>	Required	Provided	MR
		Required in basement	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
<b>17.</b>	<b>Standby power supply</b>	Required	Provided	MR
<b>18.</b>	<b>Refuge Area.</b>			
	<ul style="list-style-type: none"> <li>Total Area</li> <li>Location</li> </ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
<b>19.</b>	<b>Fire Control Room</b>			
	<ul style="list-style-type: none"> <li>Detector System Panel</li> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Battery backup</li> <li>Building Floor Plans</li> </ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
<b>20.</b>	<b>Special Fire Protection System for Protection of special Risks, if any:</b>	2hr segregation of HT/LT with	Provided	MR

- N/33-

Hostel Block No.2, AIIMS Complex, Masjid Moth, Ansari Nagar, New Delhi-110029

The Shortcomings communicated vide letter no. F6/DFS/MS/Residential/SZ/2018/308 dated 23/01/2018 found complied during the inspection. The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection. Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010.

Accordingly Form "H" in shape of FT letter is put up for approval.

*Vipin Kental*  
3/5/18.

Signature of Inspecting Officer  
Name: Vipin Kental  
Designation: Chief Fire Officer

*A. K. Malik*  
3/5/18

Signature of Inspecting Officer  
Name: A. K. Malik  
Designation: Divisional Officer

1227/CR/82  
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