

**GOVERNMENT OF ANDHRA PRADESH**  
**A.P. STATE DISASTER RESPONSE AND FIRE SERVICES DEPARTMENT**

From:  
The Director General,  
State Disaster Response & Fire Services,  
Andhra Pradesh, Vijayawada.

To:  
The AICTE,  
New Delhi.

**Rc.No.1781 /MSB/North/KKD/2024, Dated:25 -04-2024.**

Sir,

Sub:- A.P State Disaster Response & Fire Services Department – MSB Section - North-Zone-II – Issuance of No Objection Certificate for Occupancy to the Existing Multi Storied Building of M/s. Kakinada Institute of Engineering and Technology-II of its Kakinada Institute of Technology and Science Educational Society, located at R.S.No.305, 306 & 307, Korangi Village, Thallarevu (M), Kakinada District-Regarding.

- Ref:- 1. Application of M/s. Kakinada Institute of Engineering and Technology-II of its Kakinada Institute of Technology and Science Educational Society, located at R.S.No.305, 306 & 307, Korangi Village, Thallarevu (M), Kakinada District.  
2. Inspection Report, Dt:25-04-2024.

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The Management has requested for issue of No Objection Certificate for Occupancy to the Existing Building of M/s. Kakinada Institute of Engineering and Technology-II of its Kakinada Institute of Technology and Science Educational Society, located at R.S.No.305, 306 & 307, Korangi Village, Thallarevu (M), Kakinada District in the reference 1<sup>st</sup> cited.

2) The Management has constructed the Building with (03) Blocks with 1<sup>st</sup> and 2<sup>nd</sup> Blocks with Ground + (04) upper floors with a height of 14.90 Mtrs., and 3<sup>rd</sup> Block with Ground + (03) Upper Floors with a height of 12.00 Mtrs., with total Built-up area of 17600 Sq.Mtrs., for Educational Occupancy.

**3) Particulars of the Building:**

a) Name & Address of the Building	:	M/s. Kakinada Institute of Engineering and Technology-II of its Kakinada Institute of Technology and Science Educational Society, located at R.S.No.305, 306 & 307, Korangi Village, Thallarevu (M), Kakinada District
b) Plot Area	:	30351.42 Sq.Mtrs.
c) Height of the Building	:	14.90 Mtrs., & 12.00 Mtrs.,
d) No. of Floors	:	Ground + (04) Upper Floors and Ground + (03) Upper Floors
e) Total Built-up Area	:	17600 Sq.Mtrs.
f) Type of Occupancy	:	Educational Occupancy

4) The open spaces: As per G.O.Ms.No.44, Home (Prisons & Fire) Dept., Dt: 12.03.2024, the setbacks/open spaces shall be as per local building rules.

**ROBOTICS BLOCK**

i) The Floor wise building details is as follows.

Sl.No.	Floor	Built-up area (In Sq.Mtrs.,)	Type of Occupancy (as per Clause 3.1 part-IV of NBC, 2016)
1.	Ground	1620.86	Educational
2.	First	1413.16	Educational
3.	Second	1413.16	Educational
4.	Third	1413.16	Educational
5.	Fourth	1413.16	Educational
<b>Total:</b>			

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ii) The Management has provided the following Means of Escape.

Sl. No.	Details of Means of Escape	Minimum width Required (as per clause 4.4 Part-IV of NBC, 2016)		As found in the Inspection		Deficit or Opinion of the Inspection Committee/ Officer
		No.'s	Width (in Mtrs.,)	No.'s	Width (in Mtrs.,)	
1.	Internal Staircase	01	01.50	01	01.50	Nil
2.	External Staircase	01	01.50	01	01.50	Nil

iii) The details of Occupant Load per Unit and Exit Width required and provided are furnished as below:

Sl. No.	Floor	Built Up Area (In Sq.Mtrs.,)	No. of Occupants as declared	Means of escape Required (as per clause 4.4, Part-IV of NBC, 2016) in Mtrs.,	As found in the Inspection (in Mtrs.,)	Deficit or Opinion of the Inspection Committee/ Officer
1.	Ground	1620.86	350	Doors	Provided	Nil
2.	First	1413.16	300	03.00	03.00	Nil
3.	Second	1413.16	300	03.00	03.00	Nil
4.	Third	1413.16	300	03.00	03.00	Nil
5.	Fourth	1413.16	300	03.00	03.00	Nil
<b>Total:</b>		<b>7273.50</b>				

iv) Further, we submit that, the Builder has provided the following Fire Fighting systems as per Table-07 of NBC, 2016.

Sl. No.	Fire Fighting Installations	Required	As found in the Inspection	Deficit or Opinion of the Inspection Committee/Officer
1.	Fire Extinguishers	36 Nos.	36 Nos.	Nil
2.	Hose Reel Hoses	10 Nos.	10 Nos.	Nil
3.	Terrace Water Tank	10,000 Ltrs	10,000 Ltrs	Nil
4.	Booster Pump	01 No. 450 LPM	01 No. 450 LPM	Nil

### **CYBER SECURITY BLOCK**

i) The Floor wise building details is as follows.

Sl.No.	Floor	Built-up area (In Sq.Mtrs.,)	Type of Occupancy (as per Clause 3.1 part-IV of NBC, 2016)
1.	Ground	1130.79	Educational
2.	First	1130.79	Educational
3.	Second	1130.79	Educational
4.	Third	1130.79	Educational
5.	Fourth	1130.79	Educational
<b>Total:</b>		<b>5653.95</b>	

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ii) The Management has provided the following Means of Escape.

Sl. No.	Details of Means of Escape	Minimum width Required (as per clause 4.4 Part-IV of NBC,2016)		As found in the Inspection		Deficit or Opinion of the Inspection Committee/ Officer
		No.'s	Width (in Mtrs.,)	No.'s	Width (in Mtrs.,)	
1.	Internal Staircase	01	01.50	01	01.50	Nil
2.	External Staircase	01	01.50	01	01.50	Nil

iii) The details of Occupant Load per Unit and Exit Width required and provided are furnished as below:

Sl. No.	Floor	Built Up Area (In Sq.Mtrs.,)	No. of Occupants as declared	Means of escape Required (as per clause 4.4, Part-IV of NBC, 2016) in Mtrs.,	As found in the Inspection (in Mtrs.,)	Deficit or Opinion of the Inspection Committee/ Officer
1.	Ground	1130.79	350	Doors	Provided	Nil
2.	First	1130.79	300	03.00	03.00	Nil
3.	Second	1130.79	300	03.00	03.00	Nil
4.	Third	1130.79	300	03.00	03.00	Nil
5.	Fourth	1130.79	300	03.00	03.00	Nil
<b>Total:</b>		<b>5653.95</b>				

iv) Further, we submit that, the Builder has provided the following Fire Fighting systems as per Table-07 of NBC, 2016.

Sl. No.	Fire Fighting Installations	Required	As found in the Inspection	Deficit or Opinion of the Inspection Committee/ Officer
1.	Fire Extinguishers	30 Nos.	30 Nos.	Nil
2.	Hose Reel Hoses	05 Nos.	05 Nos.	Nil
3.	Terrace Water Tank	10,000 Ltrs	10,000 Ltrs	Nil
4.	Booster Pump	01 No. 450 LPM	01 No. 450 LPM	Nil

### **COMPUTER VISION BLOCK**

i) The Floor wise building details is as follows.

Sl.No.	Floor	Built-up area (In Sq.Mtrs.,)	Type of Occupancy (as per Clause 3.1 part-IV of NBC, 2016)
1.	Ground	1166.35	Educational
2.	First	1166.35	Educational
3.	Second	1166.35	Educational
4.	Third	1166.35	Educational
<b>Total:</b>		<b>4665.40</b>	

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ii) The Management has provided the following Means of Escape.

Sl. No	Details of Means of Escape	Minimum width Required (as per clause 4.4 Part-IV of NBC,2016)		As found in the Inspection		Deficit or Opinion of the Inspection Committee/ Officer
		No.'s	Width (in Mtrs.,)	No.'s	Width (in Mtrs.,)	
1.	Internal Staircase	01	01.50	01	01.50	Nil
2.	External Staircase	01	01.50	01	01.50	Nil

iii) The details of Occupant Load per Unit and Exit Width required and provided are furnished as below:

Sl. No	Floor	Built Up Area (In Sq.Mtrs.,)	No. of Occupants as declared	Means of escape Required (as per clause 4.4, Part-IV of NBC, 2016) in Mtrs.,	As found in the Inspection (in Mtrs.,)	Deficit or Opinion of the Inspection Committee/ Officer
1.	Ground	1166.35	350	Doors	Provided	Nil
2.	First	1166.35	300	03.00	03.00	Nil
3.	Second	1166.35	300	03.00	03.00	Nil
4.	Third	1166.35	300	03.00	03.00	Nil
<b>Total:</b>		<b>5653.95</b>				

iv) Further, we submit that, the Builder has provided the following Fire Fighting systems as per Table-07 of NBC, 2016.

Sl. No	Fire Fighting Installations	Required	As found in the Inspection	Deficit or Opinion of the Inspection Committee/Officer
1.	Fire Extinguishers	24 Nos.	24 Nos.	Nil
2.	Hose Reel Hoses	04 Nos.	04 Nos.	Nil
3.	Terrace Water Tank	10,000 Ltrs	10,000 Ltrs	Nil
4.	Booster Pump	01 No. 450 LPM	01 No. 450 LPM	Nil

5) The Inspection officer has tested the provided Fire safety system and found in working condition..

6) The Management is responsible all risks involved in case of Fire Accident.

7) In view of the above and based on the recommendation of the Inspection Officer, the No Objection Certificate for Occupancy is hereby issued to the M/s. Kakinada Institute of Engineering and Technology-II of its Kakinada Institute of Technology and Science Educational Society, located at R.S.No.305, 306 & 307, Korangi Village, Thallarevu (M), Kakinada District.

8) It is informed that, the Management is requested to maintain the following conditions compulsorily for safety Purpose.

Sl.No.	As Builder	As Occupant	As Security Personnel
1.	All the fire protection arrangements shall be maintained in good condition as seen during inspection.	All the escape/exit routes shall not be kept locked/blocked or encroached	All the occupants must know the correct method of operation of the fire fighting system installed.
2.	Any loss of life or property due to non-functioning of fire safety measures and other installations shall be the responsibilities of the management.	All occupants shall be trained to operate the fire safety equipments during emergency.	Mock drills should be conducted once in 03 months for initial two years. Thereafter, once in every 06 months.
3.	Addition/alteration, if any in the building may be verified by building authority.	Mock drills should be conducted once in 03 months for initial two years. Thereafter, once in every 06 months.	All security personnel shall be trained to operate the fire safety equipments during emergency.
4.	This No objection Certificate for occupancy is only in fire safety point of view.	Raise the alarm if the fire cannot be controlled; Evacuate the area completely at once with nearest safe exit.	Attack the fire using available fire equipment only if you feel capable of controlling. If not, take all steps to isolate the area by closing doors and windows.

**Important:**

- i) This NOC is issued with condition that all the firefighting equipment is periodically tested, repaired and maintained.
- ii) A mock fire fighting drill shall be conducted once in Six months, under information to the local fire officers.
- iii) Comply fully with NBC norms within six months of receiving this NOC if any shortfalls arise in due course of time or at the inception.

9) This No Objection Certificate for Occupancy is valid for a period of One (01) year only from the date of issue of this letter to the Management of M/s. Kakinada Institute of Engineering and Technology-II of its Kakinada Institute of Technology and Science Educational Society, located at R.S.No.305, 306 & 307, Korangi Village, Thallarevu (M), Kakinada District. It is the responsibility of the builder to apply for Renewal of No Objection Certificate for Occupancy, duly remitting the User Charges as per G.O.Ms.No.218, Home (Prisons & Fire Services) Department, Dated.22-12-2023.



Director General,  
State Disaster Response and Fire Services,  
Andhra Pradesh, Vijayawada.

Copy to the Management, M/s. Kakinada Institute of Engineering and Technology-II of its Kakinada Institute of Technology and Science Educational Society, located at R.S.No.305, 306 & 307, Korangi Village, Thallarevu (M), Kakinada District.  
Copy to the District Disaster Response & Fire Officer, Kakinada District.