

# **ANNAMACHARYA UNIVERSITY**

**NEW BOYINAPALLI, RAJAMPET -516126.**

**IIC REPORT-2024-2025**

## **ABOUT INNOVATION AND INCUBATION CENTER**

Innovation and Incubation Centre of Annamacharya Institute of Technology And Sciences (Autonomous), Rajampet-516126 wishes to facilitate the creation of ideas and inventions that benefit the society. The goal of Innovation and Incubation Centre (IIC) is to promote and support technology based innovative spirit among the graduated and graduating students of AITS-Rajampet. IIC- will leverage from past experiences and give entrepreneurship a stronger push as well as serve to coordinate and promote innovation-driven activities at the institute. IIC- seeks to nurture technology and knowledge-based ventures through their startup phase by providing the necessary support to help entrepreneurs survive in the competitive market and reach a stage where they can scale-up their ventures further. The IIC- aims to build and share resources including space and infrastructure, access to business support services, mentoring, training programmes to enhance the skills of entrepreneurs and seed funds.

IIC of AITS-Rajampet conducts the workshops regularly to motivate and increase the awareness among the students and faculty about the importance of developing innovative technologies and establishing startups for the benefit of society and for their own career development as entrepreneurs. IIC of AITS-Rajampet also conducts the ideas competitions regularly for bringing out the hidden talents of the students for developing the innovative technology-based products. The necessary seed funding and mentoring for converting their ideas into working prototypes is done depending on the funds availability. The interested Students can work in the Innovation and Incubation Center where 39 high end computers are provided with high-speed internet and CATIA modeling software. Two medium sized robots also provided in the Innovation and Incubation Centre to do the innovative projects related to the robotic technology. IIC of AITS-Rajampet is also planning to establish the Business Incubator using the 7000 Square feet built-up area.

## IIC-AITS-RJPT COMMITTEE

| S.No | Name of the person          | Department | Designation         | Role of the person |
|------|-----------------------------|------------|---------------------|--------------------|
| 1    | Dr.D.Krishna<br>Mohan Raju  | ME         | Professor           | Dean IIC           |
| 2    | Dr.P.Bala<br>Chennaiah,     | EEE        | Associate professor | Co-coordinator     |
| 3    | Dr. G.Thirumalaiah          | ECE        | Assistant Professor | Member             |
| 4    | Mr.G.Amarnath               | ME         | Assistant Professor | Member             |
| 5    | Mr.S.Muqtiyaar Ali          | EEE        | Assistant Professor | Member             |
| 6    | Mr.B.Dileep<br>Chakravarthy | CSE        | Assistant Professor | Member             |
| 7    | Mr.S.Ashraf Valli           | CIVIL      | Assistant Professor | Member             |

**Events conducted for the academic year 2024-2025**

| Sl. No. | Name of the event | Event title  | Total No. of Participants | Event date | Resource Person   |
|---------|-------------------|--|---------------------------|------------|---|
| 1.      | Guest Lecture     | How to estimate the Business potential for the Innovative product                          | 60                        | 23.08.2024 | Mr.S.Ashraf Valli, Assistant Professor, Civil Dept., AITS, Rajampet   |
| 2.      | Guest Lecture     | Importance of patent rights in establishing startups                                       | 60                        | 24.08.2024 | Dr.G.Thirumalaiah Professor, ECE Dept., AITS, Rajampet                |
| 3       | Guest Lecture     | How to design and develop an innovative product suitable to market                         | 60                        | 20.08.2024 | Dr.S.Muqthiar Ali, Assistant Professor, EEE Dept., AITS, Rajampet     |
| 4       | Guest Lecture     | <b>Some startups success stories</b>   | 47                        | 19.08.2024 | Mr.G.Amarnath, Assistant Professor, ME Dept., AITS, Rajampet          |
| 5.      | Guest Lecture     | Basics of Intellectual Property Rights and its importance for Innovators and Entrepreneurs | 45                        | 21.10.2024 | Mr.G. Amanath, Assistant Professor, M.E Dept., AITS, Rajampet         |
| 6       | Guest Lecture     | The Psychology of Entrepreneurship: Traits of Successful Entrepreneurs                     | 58                        | 11.11.2024 | Mr.S.Ashraf Ali, Assistant Professor, Civil Dept., AITS, Rajampet     |
| 7       | Guest Lecture     | Disruptive Innovation: Changing industries and Creating new markets                        | 54                        | 14.02.2025 | Dr.N.Merrin Prasanna, Associate Professor, CSE Dept., AITS, Rajampet. |

|    |                    |  |                           |            |  |
|----|--------------------|--|---------------------------|------------|--|
| 8  | Guest Lecture      | Innovation in Health care: From Telemedicine to Personalized Medicine                            | 60                        | 12.02.2025 | Dr.G.Thirumalaiah, Assistant Professor of ECE Dept   |
| 9  | Ideas Competitions | Automatic Railway Platform Control System etc  | 3 batches of students (6) | 19.02.2025 | Organized by Dr. D. Krishna Mohan Raju, Dean , Innovation and Incubation center and Dr.P. Balachennaiah, coordinator, Innovation and Incubation center |
| 10 | Ideas Competitions | Agri App<br>Online Real Estate<br>Online Marketing<br>Travel Escort<br>Find Workers Applications | 12 batches                | 12.02.2025 | Organized by Dr. D. Krishna Mohan Raju, Dean , Innovation and Incubation center and Dr.P. Balachennaiah, coordinator, Innovation and Incubation center |
| 11 | Ideas Competitions | Thermoelectric wearable Charger<br>Pedestrian safety<br>AI Driven Time TRavel                    | 11 batches                | 19.02.2025 | Organized by Dr. D. Krishna Mohan Raju, Dean , Innovation and Incubation center and Dr.P. Balachennaiah, coordinator, Innovation and Incubation center |

1. A Guest lecture on **“An Awareness Program on Intellectual Property Rights”** was successfully organized for all the interested students of III- B.Tech –I-Semester on 23-8-2024 at 9.15 A.M in the Civil smart class room. A total of 53 students have participated in the Guest lecture. **Resource Person:** Mr.S.Ashraf Valli, Assistant Professor in Civil Engineering Dept., , Annamacharya Institute of Technology and Sciences (Autonomous), Rajampet – 516126, Annamaya District, Andhra Pradesh State.
2. A Guest lecture on **“Importance of patent rights in establishing startups”**- was successfully organized for all the interested students of ECE on 24-8-2024 at 10.15 A.M in the ECE Class room. A total of 57 students have participated in the Guest lecture. **Resource Person:** Dr.G.Thirumalaiah, Assistant Professor, ECE Dept., , Annamacharya Institute of Technology and Sciences (Autonomous), Rajampet – 516126, Annamaya District, Andhra Pradesh State.
3. A Guest lecture on **“How to design and develop an innovative product suitable to market”**- was successfully organized for all the interested students of EEE on 20-2024 at 12.15 P.M in the EEE Smart Class room. A total of 59 students have participated in the Guest lecture. **Resource Person:** Dr.S. Muqthiar Ali, Assistant Professor, EEE Dept.,, Annamacharya Institute of Technology and Sciences (Autonomous), Rajampet– 516126, Annamaya District, Andhra Pradesh State.
4. A Guest lecture on **“Some startups success stories”** was successfully organized for all the interested students of ME on 19-8-2024 at 3.15 P.M in the ME Smart Class room. A total of 42 students have participated in the Guest lecture. **Resource Person:** Mr.G.Amarnath, Assistant Professor in Mechanical Engineering Dept., , Annamacharya Institute of Technology and Sciences (Autonomous), Rajampet – 516126, Annamaya District, Andhra Pradesh State.
5. Our college Innovation and Incubation Centre is organizing a Guest Lecture for interested students of Mechanical Dept. on **“Basics of Intellectual Property Rights and its importance for Innovators and Entrepreneurs”** - 21-10-2024 at 10.15 P.M in the Smart Class Room of Mechanical Dept. by Mr.G. Amanath, Assistant Professor, M.E Dept., AITS, Rajampet.

Kindly approve the scheduled Guest lecture to the interested students of M.E Dept.

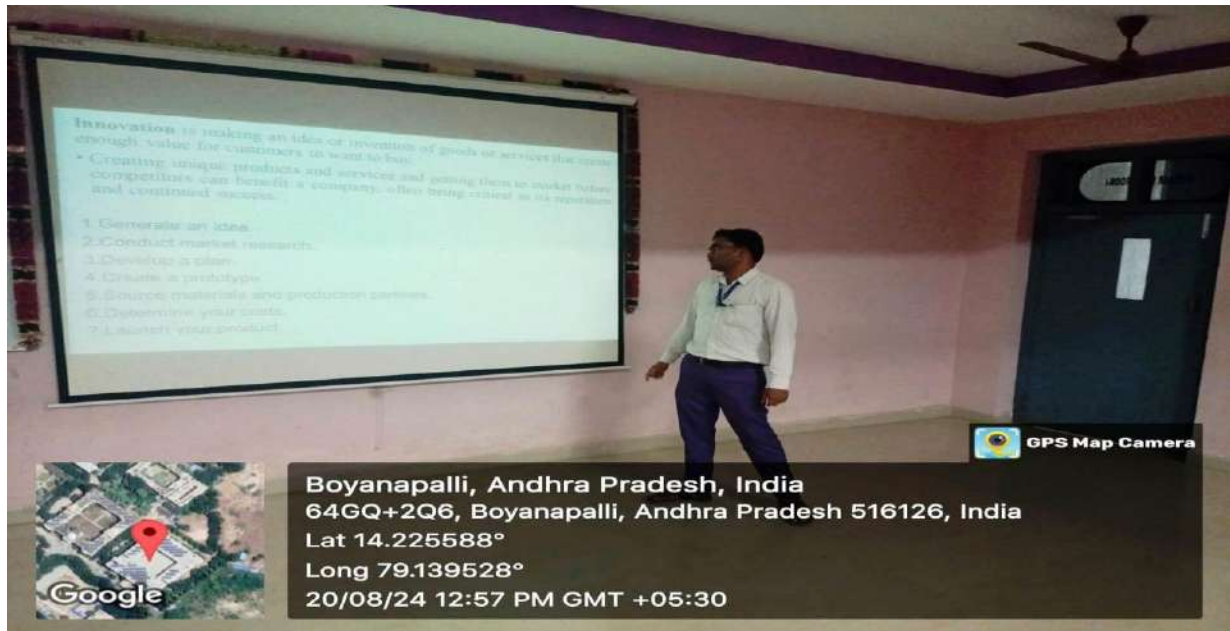
6. Guest Lecture is scheduled on 11-11-2024 at 10.15 A.M in the Smart class room of Civil Dept. on the topic of **“The Psychology of Entrepreneurship: Traits of Successful Entrepreneurs”** by Mr.S.Ashraf Ali, Assistant Professor of Civil Dept.. The Interested Participating students will be given attendance for the 2nd period. The HOD of Civil Dept. is requested to permit the interested students to attend the above mentioned Guest Lecture.
7. The total 65 students attended for this Guest Lecture. Participated students got learnt about the importance of new products that changes the world. Participated students understood about the importance of innovation and Patents in their future career as Entrepreneurs. Participated students learnt about the benefits of innovative products development to the society.
8. Our college Innovation and Incubation Centre is organizing a Guest Lecture for interested students of ECE Dept. on **“Innovation in Health care: From Telemedicine to Personalized Medicine”** - 12-2-2025 at 2.30 P.M in the Smart Class Room of ECE Dept. by Dr.G. Thirumalaiah, Assistant Professor, ECE Dept., AITS, Rajampet. Kindly approve the scheduled Guest lecture to the interested students of ECE Dept.
9. The students teams were selected from the ideas competition conducted on 19-2-2025 by the expert committee to proceed further for the design and development of prototypes. The mentors were allotted for the following teams to help in the design and development of prototypes. All the selected teams are instructed to meet the mentors regularly for finding the workable solution and to develop the working prototype for your ideas.
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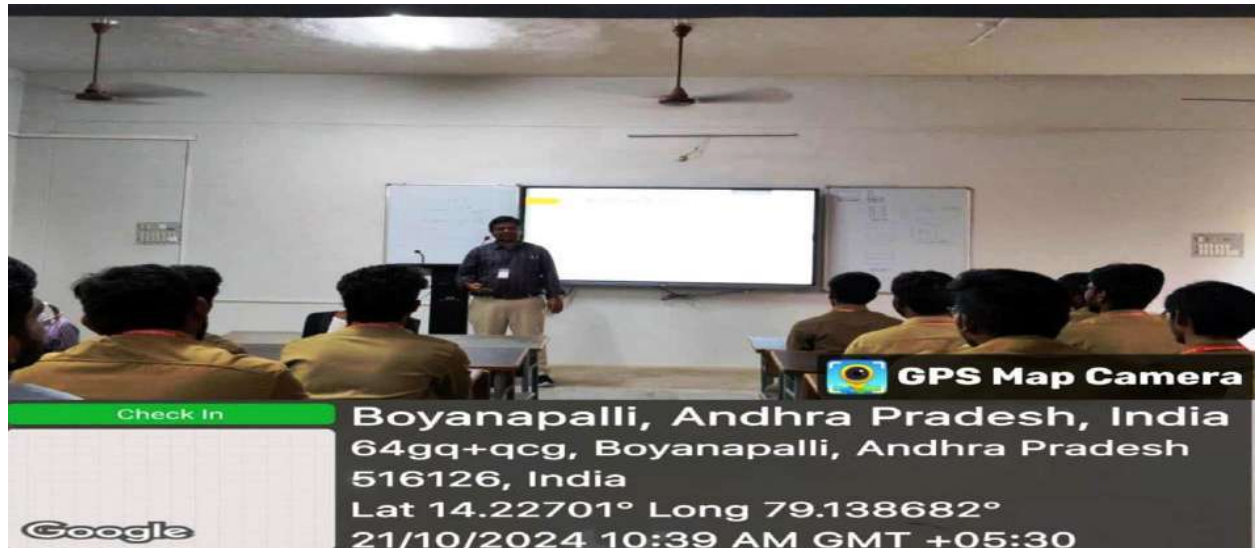
## Glimpses:



















GPS Map Camera



Boyanapalli, Andhra Pradesh, India

64gq+f67, Boyanapalli, Andhra Pradesh 516126,  
India

Lat 14.225854° Long 79.139049°

19/02/2025 05:04 PM GMT +05:30