ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES (AUTONOMOUS) NEW BOYINAPALLI, RAJAMPET -516126.

IIC REPORT-2022-2023

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 start-up 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.N O	Name	Designation	Department	Position
1	Dr.SMV.Narayana	Principal	CIVIL	Chairman
2	Dr. P.B. Chennaiah	Associate Professor	EEE	Member
3	Dr.T.Naresh	Associate Professor	CIVIL	Member
4	Mr.S.Muqthiar Ali	Assistant Professor	EEE	Member
5	Mr. G Amarnath	Assistant Professor	ME	Member
6	G.Thirumalaiah	Assistant Professor	ECE	Member
7	O.Narendra Reddy	Assistant Professor	CSE	Member
8	Dr. D.Krishnam Mohan Raju	Professor	ME	Member secretary

Events organized 2022-2023

ACADEMIC YEAR-2022-2023

Sl. No.	Name of the event	Event title	Total No. of Participants	Event date	Resource Person
1	Expert Talk	Importance of Innovative Projects and Intellectual Property Rights for CSE students	43 No III B.Tech , CSE students	7/2/202	Dr. D. Krishna Mohan Raju, Professor, Department of ME, AITS, Rajampet.
2	Expert Talk	Importance of Innovative Projects and Intellectual Property Rights	116 III B.Tech ,EEE students	28/1/20 23	Dr. D. Krishna Mohan Raju, Professor, Department of ME, AITS, Rajampet.
3	Expert Talk	Importance of Innovative Projects and Intellectual Property Rights	212 III B.Tech, ECE students	28/1/20 23	Dr. D. Krishna Mohan Raju, Professor, Department of ME, AITS, Rajampet.
4	Webinar	Intellectual property rights and its protection	168	19/1/20 23	Mr.Vivek Raj. Examiner of Patents & Designs,

					Patent Office, Chennai.
5	Idea Competiti on	Modification in energy meter and Regeneration and gear system	7	28/11/2 022	Organized by Dr. D. Krishna Mohan Raju, Dean , Innovation and Incubation center and Dr.P. Balachennaiah, coordinator, Innovation and Incubation center
6	Webinar	Importance of Mechanical Engineering & Government Policies to eradicate the poverty in the Nation"	124	25/11/2 022	Dr. D. Krishna Mohan Raju, Professor, Department of ME, AITS, Rajampet.
7	Idea Competiti on	Smart watches, E- Clothing, Smart super market, Smart Restaurant, Web as an open source for management, Child tracking and attention system, Hospital token management system, etc.	9	24/11/2 022	Organized by Dr. D. Krishna Mohan Raju, Dean , Innovation and Incubation center and Dr.P. Balachennaiah, coordinator, Innovation and Incubation center

REPORT ON WEBINARS, GUEST LECTURE AND IDEA COMPETETION:

1. Expert talk on "Importance of Innovative Projects and Intellectual Property Rights" was conducted by Innovation and incubation center on 07/02/2023. A total of 43 students have participated from III B.Tech CSE. Resource person Dr. D. Krishna Mohan Raju, Professor, Department of ME, AITS, Rajampet, presented a topic on Importance of Innovative Projects and Intellectual Property Rights. From this Expert talk (i) Participated students got motivated to participate in the ideas competitions (ii)Participated students understood about the steps involved to become a successful inventor. (iii) Participated students learnt about the opportunities by doing the innovative projects to get good jobs and to become entrepreneurs.

2. Expert talk on "Importance of Innovative Projects and Intellectual Property Rights" was conducted by Innovation and incubation center on 28/01/2023. A total of 116 students have participated from III B.Tech EEE. Resource person Dr. D. Krishna Mohan Raju, Professor, Department of ME, AITS, Rajampet, presented a topic on Importance of Innovative Projects and Intellectual Property Rights. From this Expert talk (i) Participated students got motivated to participate in the ideas competitions (ii)Participated students understood about the steps involved to become a successful inventor. (iii) Participated students learnt about the opportunities by doing the innovative projects to get good jobs and to become entrepreneurs.

3. Expert talk on "Importance of Innovative Projects and Intellectual Property Rights" was conducted by Innovation and incubation center on 28/01/2023. A total of 212 students have participated from III B.Tech ECE. Resource person Dr. D. Krishna Mohan Raju, Professor, Department of ME, AITS, Rajampet, presented a topic on Importance of Innovative Projects and Intellectual Property Rights. From this Expert talk (i) Participated students got motivated to participate in the ideas competitions (ii)Participated students understood about the steps involved to become a successful inventor (iii) Participated students learnt about the opportunities by doing the innovative projects to get good jobs and to become entrepreneurs.

4. A Webinar on "Intellectual property rights and its protection" was conducted by Innovation and incubation center on 19/01/2023. A total of 168 students have participated from III and IV B.Tech ECE, EEE and CSE. Resource person Mr.Vivek Raj, Examiner of Patents & Designs, Patent Office, Chennai, presented a topic on Importance of Innovative Projects and Intellectual Property Rights. From this webinar students acquired knowledge on Intellectual property rights and its protection.

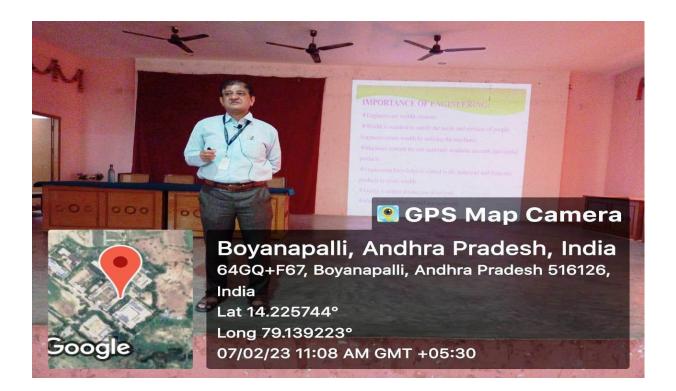
5. Idea competition was conducted by Innovation and incubation center on 28/11/2022. 2 Batches of students (7students) participated in this ideas competition. Dr.K.Krishnamohan Raju, Dean Innovation and incubation center and Dr.P.Balachennaiah coordinator innovation and incubation center organized this event. 1 batch of students' idea i.e modification of energy meter was selected for further work and a mentor was allotted for the selected batch of students. Participated students improved their creative thinking, PPT preparation and presentation skills. Participated students updated their knowledge in various technologies.

6. A Webinar on "Importance of Mechanical Engineering & Government Policies to eradicate the poverty in the Nation was conducted by Innovation and incubation center on 25/11/2022. A total of 124 students have participated from III and IV B.Tech ECE, EEE, CE, ME and CSE. Resource person Dr. D. Krishna Mohan Raju, Professor, Department of ME, AITS, Rajampet, presented a topic on Importance of Mechanical Engineering & Government Policies to eradicate the poverty in the Nation. From this webinar students acquired knowledge on importance of Mechanical Engineering & Government Policies to eradicate the poverty in the Nation.

7. Idea competition was conducted by Innovation and incubation center on 24/11/2022. 9 batches of students participated in this ideas competition. Dr.K.Krishnamohan Raju, Dean Innovation and incubation center and Dr.P.Balachennaiah coordinator innovation and incubation center organized this event. 3 batches of students' ideas i.e E-Clothing, smart super market and voice recognition while switching off gadgets were selected for further work and a mentor was allotted for the selected batches of students. Participated students

improved their creative thinking, PPT preparation and presentation skills. Participated students updated their knowledge in various technologies.

Glimpses:



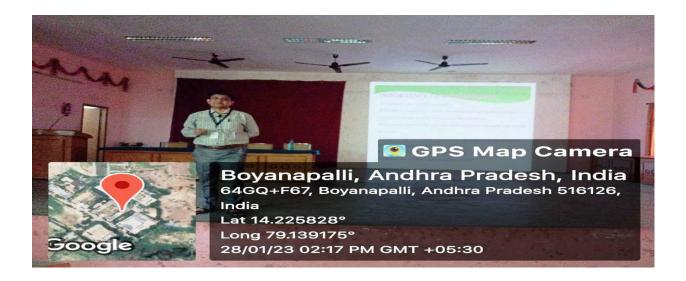


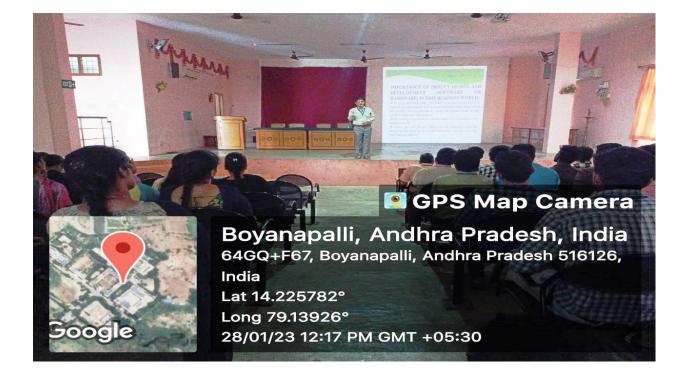
GPS Map Camera



Boyanapalli, Andhra Pradesh, India 64GQ+F67, Boyanapalli, Andhra Pradesh 516126, India

Lat 14.225789° Long 79.139244° 07/02/23 11:08 AM GMT +05:30







ANNAMACHARYA

INSTITUTE OF TECHNOLOGY & SCIENCES An Autonomous Institution, New Boyanapalli, Rajampet - 516126 Approved by AICTE, New Delhi.Affiliated to JNTUA. Accredited by NAAC with 'A' grade

Innovation and IncubationCenter

Oraganising a National Level Webinar

On

"Intellectual Property Rights and It's Protection"



Resource Person Mr. Vivek Raj Examiner of Patents & Designs Patent Office Chennai, Govt. of India

On Thursday, 19th January 2023, 04:00 PM

Register at: https://forms.gle/6SGk8qp1XaJdFfbA9

Chief Patrons

Sri. C. Gangi Reddy, Hon'. Secretary, AET. Sri. Dr. C. Ramachandra Reddy, Chairman, AET. Sri. C. Yella Reddy, Vice Chairman, AET. Sri. C. Abhishek Reddy, Executive Director, AET. <u>Patron</u> Dr. SMV Narayana, Principal, AITS, Rajampet. <u>Convener</u> Dr. D. Krishna Mohan Raju, Prof.-ME, I/C, IIC. <u>Co-Convener</u>

Dr. P. B. Chennaiah, Assc. Prof.-EEE, Co-I/C, IIC.

Advisory Committee

- Dr. M. Padma lalitha, Prof.& HOD-EEE
- Dr. A. Hemantha Kumar, Prof. & HOD-ME
- Dr. Ch. Nagaraju, Prof. & HOD-ECE
- Dr. K. Prasanna, Prof. & HOD-CSE
- Dr. T. Naresh Kumar, Assc. Prof. & HOD-CE
- Dr. T. Hari Krishna, Assc. Prof. & HOD-AIML
- Dr. P. Phanindra Kumar Reddy, Assc. Prof. & HOD-AIDS
- Dr. C. Madhana Kumar Reddy, Prof. & HOD-MCA
- Dr. P. Subramanyam, Assc. Prof.& HOD-MBA
- Dr. B. BalaNagendra Prasad, Assc. Prof. & HOD-H&S









