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THE NEWSLETTER OF ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES, RAJAMPET

Memoranda of Understanding with RWTH Aachen University Germany



Dr. Helmut Dinger – Managing Director – RWTH Aachen University, Dr. Hemachandra Reddy – Chairman – of AP State Council of Higher Education, Mr. Abhishek ED of Annamacharya Groups of Institutions, Mr. Sambasiva Reddy Aluru – Advisor (Education) – Government of Andhra Pradesh, with German Delegates

The signing of a Memorandum of Understanding (MoU) between AITS Rajampet and RWTH Aachen University, Germany, on October 26, 2022, marked a historic moment in the field of education and international collaboration. The event was graced by the distinguished presence of several eminent personalities.

Dr. Helmut Dinger, the esteemed Managing Director of RWTH Aachen University, played a pivotal role in solidifying this partnership, emphasizing the shared commitment to academic excellence and research. Dr. Hemachandra Reddy, Chairman of the AP State Council of Higher Education, lent his wisdom and support, highlighting the significance of this collaboration in the educational landscape of Andhra Pradesh.

Mr. Abhishek, the Executive Director of Annamacharya Groups of Institutions, brought his enthusiasm and vision to the table, emphasizing the boundless opportunities this collaboration would unlock for our students and faculty. Furthermore, Mr. Sambasiva Reddy Aluru, Advisor (Education) - Government of Andhra Pradesh, underscored the strategic importance of this partnership within the broader context of state education.

This groundbreaking collaboration promises an array of exciting prospects for our students. It includes student exchange programs during their B.Tech courses, fostering cross-cultural learning experiences. Moreover, it offers internships and specialized training in cutting-edge domains such as advanced robotics, mechatronics, and energy management, equipping our students with the skills needed for the future.

It's worth noting that Mr. Abhishek, Executive Director of Annamacharya Groups of Institutions, had the privilege of representing AITS Rajampet in an Academic Leaders Delegation organized by APSSDC at Aachen University, Germany. This delegation further solidified the ties between the institutions and expanded the horizons of collaborative research and academic initiatives.

Personality Development Program by KV Pradeep



Mr. KV Pradeep, being felicitated

In 2022, Mr. KV Pradeep, a prominent figure in the world of film, television, direction, and personality development training, conducted an enriching personality development program at Annamacharya Institute of Technology and Sciences (Autonomous), Rajampet, specifically tailored for the first-year B.Tech students. During his insightful address, he delved into the various strategies to enhance students' creativity and skills by actively engaging their minds. He emphasized the importance of conducting Strengths, Weaknesses, Opportunities, and Threats (SWOT) analyses, encouraging students to cultivate knowledge in their formative years for long-term benefits.

Mr. Pradeep motivated students to reflect upon their personal qualities, aspirations, and potential growth trajectories through anecdotes drawn from his own transformative experiences. He underscored the significance of traits such as innovation, self-confidence, concentration, leadership acumen, and eloquence in the contemporary world. The event prompted students to contemplate their future endeavours, highlighting that skill and attitude are pivotal factors contributing to their growth.

Later, Mr. C. Yella Reddy, the Vice Chairman of the college, conveyed that participation in innovative college programs equips students with the savvy needed to thrive in society. Dr. SMV Narayana, the college Principal, expressed his congratulations to the B.Tech students for choosing the institution. The program was attended by various dignitaries, including Dr. B. Bala Nagendraprasad, Head of the H&S Department, Dr. M. Subbarao, Dean of Student Welfare, heads of various departments, and enthusiastic students.

Doctorate Awarded



Sri. C. Gangireddy resaving Honorary Doctorate

On Sunday, November 20th, 2022, St. Mother Teresa University in Malaysia bestowed an honorary doctorate upon Choppa Gangireddy, an esteemed academician and the founder of Annamacharya Educational Institutions. This prestigious honor was granted in recognition of his exceptional contributions and dedicated service to the field of education. Mr. Gangireddy's unwavering commitment to educational advancement has left an indelible mark, and this honorary doctorate serves as a testament to his remarkable achievements and lasting impact in the realm of academia.

JNTUA Anantapuramu Inter University Chess Selections (men & women)



The JNTUA Anantapuramu Inter University Chess Selections for both men and women took place on November 4, 2022, at the Annamacharya Institution of Technology and Sciences. This event brought together talented chess players from JNTUA Anatapuramu and its affiliated colleges, providing them with a platform to showcase their strategic skills and compete at the university level. It was a day of intense competition and camaraderie, highlighting the significance of both sportsmanship and intellectual growth in the JNTUA community.

Recent Trends in Renewable Energy



A guest lecture on "Recent trends in Renewable energy" delivered by Dr. D. Thukaram, Rtd. Professor, IISC, Bangalore on 28-07-2022.

The guest lecture in sighted the latest developments and trends in the field of renewable energy. Through this session, the students has discovered how renewable energy sources are shaping our world's energy landscape and contributing to a more sustainable future.

Dr. D. Thukaram, a renowned expert in the field, has explored into a comprehensive overview of the advancements in solar, wind, hydro, geothermal, and other emerging renewable technologies.

The key points taken away from the guest lecture are :

- Cutting-edge innovations in renewable energy technology.
- Integration of renewable sources into existing grids for seamless power supply.
- Global policies and initiatives driving the adoption of renewables.
- Environmental and economic benefits of transitioning to clean energy.
- Opportunities and challenges facing the renewable energy sector.

After presentation, the speaker has encouraged the students to interact with him and clarified their doubts. The session is closed by vote of thanks conveyed by Dr. P. B. Chennaiah, Professor, Dept of EEE and Dr. M. Padma Lalitha, HoD, Dept of EEE, felicitated the speaker.



Renewable Energy Sources-Benefits and Challenges



Dr. Rohini Kumar delivers the presentation

A guest lecture on "Renewable Energy Sources - Benefits and Challenges" delivered by Dr. Rohini Kumar, Associate professor, NIT Calicut on 28-07-2022 through ONLINE mode. The Key highlights of the lecture include:

Benefits of Renewable Energy:

- Environmental Benefits
- Energy Security
- Economic Opportunities
- Energy Independence.

Challenges of Renewable Energy:

- Intermittency and Reliability
- Infrastructure and Investment
- Technological Maturity
- Policy and Regulation

The lecture promises valuable insights into the transformative potential of clean energy sources.

A one day guest lecture on digital signal processing

A one day guest lecture on digital signal processing was conducted on 17th November 2022 for III B.Tech ECE students by the department of ECE. The resource person of this event is Mr. Mahesh Kumar,H.Kolekar, Associate Professor, electrical & electronics Engineering,IIT Patna.

In this event, Mr. Mahesh Kumar explained about the importance of DSP and its applications to the students. He then elaborated how students could make use them in Matlab, simulation processing effectively. Department faculty members took part in this event and cleared doubts of students.

BEING A STUDENT IS EASY.....

Students Were Placed Into Prestigious Companies



Annamacharya Institute of Technology & Sciences Rajampet, Tirupati, Kadapa, Hyderabad

We are glad to Announce that **313** of our Students are Placed in



as Associate Professional with a package of ₹ 4.2 Lakh Per Annum for the academic year 2022-2023

Annamacharya Institute of Technology & Sciences Rajampet, Tirupati, Kadapa, Hyderabad

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Institute of Technology & Sciences

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We are glad to Announce that 14 of our Students are Placed in



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Success Doesn't Comes Easy, It Takes a Lot of Courage and Sacrifice

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> *Hearly Congratulations* To <mark>N Guru Madan Mohan</mark> Student of

Annamacharya Institute of Technology & Sciences, For Getting Placed in Infor

infor

N Guru Madan Mohan

Package : ₹8.16 L.P.A.

Designation: Product Manager Associate



Mu Sigma

We are glad to Announce that

51 of our Students are Placed in

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ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES :: RAJAMPET An Autonomous Institution

Established in 1998

Approved by AICTE, New Delhi

Affiliated to JNTU, Ananthapuramu

NAAC Accreditation, 2(f) & 12 (B) as per UGC act 1956

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