

About the Institute

JNTUA College of Engineering, Anantapur, is one of the oldest premier colleges in South India, with illustrious alumni. The college has celebrated its Platinum Jubilee in the year 2021 and has an excellent atmosphere for advancement of one's knowledge. In the year 2008 the college has become a constituent college of the newly formed JNTUA, Anantapur. Presently the college is offering Undergraduate and Post Graduate programs in the disciplines of Civil Engineering, Electrical & Electronics Engineering, Mechanical Engineering, Electronics and Communication Engineering, Computer Science and Engineering and Chemical Engineering. All undergraduate engineering programs of the college are accredited by National Board of Accreditation (NBA), New Delhi

About the Department

Department of Chemical Engineering was started in the year 1989. Presently the department is conducting a four-year Undergraduate B.Tech. program with in take of 60 students, and a Post Graduate program in Nanotechnology with an in take of 25 students. Further, the department is having research facilities for Ph.D in Chemical Engineering. The students are provided good computing and internet facilities. The department has well equipped laboratories, including pilot- plant facilities. Department has sophisticated instruments like X-Ray Diffraction Unit, UV-VIS Spectrophotometer, HPLC GC etc. The department has received funding from agencies such as BRNS, AICTE, DST and UGC for research. The B. Tech. program of the Department was accredited by NBA for the first time in 2005 and has been under accreditation continuously since 2013.

About FDP

The FDP emphasizes the systematic processes of collecting, transporting, and properly disposing of various waste types, including urban, industrial, biomass, and biomedical waste. The programme highlights innovative solutions for recycling and repurposing waste materials to mitigate environmental impact. Experts will delve into strategies for managing these diverse waste streams efficiently, promoting sustainability, and ensuring regulatory compliance. This initiative aims to equip participants with the knowledge and skills necessary to implement effective waste management practices, fostering a cleaner and more sustainable future. The key points include:

- E-waste management
- Municipal solid waste management
- Industrial and Hazardous waste management
- Bio-medical Waste Management
- Construction Waste Management
- Single-use Plastic Waste Management
- Legislation, Strategies, policies and Circular Economy

*Transforming Waste into
Resources: Embrace
Sustainable Technologies
for a Cleaner and Greener
Future*

Speakers

- Dr. V. Kiran Kumar, Chief Manager, CIPET, Hyderabad
- Dr. A. G. Rao, Chief Scientist, CSIR - IICT, Hyderabad
- Dr. Keshav A Bulbule, E-Parisaraa Pvt.Ltd., Bangalore
- Prof. K. Nagabhushan Raju, S K University, Anantapur
- Prof. S. V. Satyanarayana, JNTUA, Anantapur
- Dr. Gade Venkatesham, State Swachh Bharat Mission Coordinator, Hyderabad

Target Participants

Faculty members from AICTE approved institutions, Research Scholars, Industry professionals and PG students.

- External Participants (travelling more than 20KM one side to attend the FDPs) who attend at least 90% of the sessions shall be reimbursed with the cost of traveling, with a blanket amount of Rs. 1600/-
- Working lunch will be provided.
- No registration fee.
- Max. No. of Participants: 50 Nos.

How to register?

- Participants can sign up and register for the program in AICTE ATAL website links

<https://www.aicte-india.org/atal>

Local Organizing Committee

Prof. S V Satyanarayana
Dr. S. Sharada
Mrs. A. Meenakshi
Mr. K. Subba Rao
Dr. P. Uma Maheshwari
Dr. A. Rajasekhar Babu
Dr. M. Murali Naik
Dr. K. Peddintaiah
Mrs. D. Sowjanya
Mrs. H. Rehana Anjum
Mrs. Ch. Maneesha
Mr. V. Ramanjaneyulu



Chief Patron

Prof. H. Sudarsana Rao
Hon'ble Vice-Chancellor (i/c)

Patrons

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Registrar

Prof. P. Chenna Reddy
Principal

Prof. S. Vasundra
Vice-Principal

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AICTE Training
&
Learning Academy
Faculty Development
Programme
on

Sustainable Waste Management Technologies

16 - 21 December 2024



Organized by

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