

2. Mr. B. Pradeep Santosh Kumar, Assistant Professor, Chemical, ANITS has participated faculty Development program on "Pedagogy to Develop Quality Initiatives: A Student-Centric Learning" organized by IQAC, KVSR Siddhartha College of Pharmaceutical Sciences, Vijayawada during 16th - 21st August 2022.

3. Ms. D. Anjali, Assistant Professor, Chemical, ANITS has participated faculty Development program on "Pedagogy to Develop Quality Initiatives: A Student-Centric Learning" organized by IQAC, KVSR Siddhartha College of Pharmaceutical Sciences, Vijayawada during 16th - 21st August 2022.

4. Mr. M. Koteswara Rao, Assistant Professor, Chemical, ANITS has participated faculty Development program on "Pedagogy to Develop Quality Initiatives: A Student-Centric Learning" organized by IQAC, KVSR Siddhartha College of Pharmaceutical Sciences, Vijayawada during 16th - 21st August 2022.

5. Ms. S Harika, Assistant Professor, Chemical, ANITS has participated A one week faculty Development program on "Sustainable Nanotechnologies SNT-2022" organized by GMR Institute of technology, Rajam during 11th - 15th October 2022.

6. Mr. B. Pradeep Santosh Kumar, Assistant Professor, Chemical, ANITS has participated A one week faculty Development program on "Sustainable Nanotechnologies SNT-2022" organized by GMR Institute of technology, Rajam during 11th - 15th October 2022.



Department of Chemical Engineering

NEWS LETTER (July2022 – Feb 2023)

DEPARTMENT ACHIEVEMENTS
The Memorandum of Understanding (MOU)

The Memorandum of Understanding (MOU) is executed between Department of Chemical Engineering, ANITS and /s Aaharya Technologies Pvt.Ltd, for 3 years and effective from 7th february 2023. In held discussion an agreement for collaboration for conducting internships and possible outsourcing are made.

In this MOU Agreement, an one day session on "Achieving problem solution fit and product market fit" was conducted by Mr. Thota Sivaji , M/s Aaharya Technologies Pvt.Ltd on 7 th February 2023 in the department of Chemical Engineering in association with IIC, ANITS.

Principal, Prof. K. Sri Rama Krishna has appreciated the initiation from the department and an MOU was signed between ANITS and M/s Aaharya Technologies Pvt Ltd. for 3 years.



NPTEL COURSES BY FACULTY

1. Prof.R.Srikanth, Chemical, Successfully completed the NPTEL online course title “Basic Environmental Engineering and Pollution Abatement” from IIT Roorkee in the duration July-Oct 2022 (12 weeks).
2. Ms. S Harika, Assistant Professor, Chemical, Successfully completed the NPTEL online course title “Basic Environmental Engineering and Pollution Abatement” from IIT Roorkee in the duration July-Oct 2022 (12 weeks).
3. Mr. M. Koteswara Rao, Assistant Professor, Chemical Successfully completed the NPTEL online course title “Basic Environmental Engineering and Pollution Abatement” from IIT Roorkee in the duration July-Oct 2022 (12 weeks).
4. Mr. B. Pradeep Santosh Kumar, Assistant Professor, Chemical Successfully completed the NPTEL online course title “Basic Environmental Engineering and Pollution Abatement” from IIT Roorkee in the duration July-Oct 2022 (12 weeks).
5. Dr. China Malakondaiah, Assistant Professor, Chemical Successfully completed the NPTEL online course title “Introduction to research” from IIT Madras in the duration July-Oct 2022 (12 weeks).
6. Dr. China Malakondaiah, Assistant Professor, Chemical Successfully completed the NPTEL online course title “Polymer reaction engineering” from IIT Roorkee for the duration of 12 weeks.

FACULTY PAPER PRESENTATION IN CONFERENCE

1. Mr.B.Pradeep Santosh Kumar, Asst.Prof and Ms. S. Harika, Asst. Prof, Chemical has presented a paper titled “Synthesis of gold nanoparticles for electronic gadgets” in 2 Day International Conference on Advancement in Electronic Systems and Communication Technologies (ICAESCT 2022) organized by ECE department ANITS Engineering College AICTE Sponsored on the 4th & 5th of November, 2022.
2. Ms. S. Harika, Asst.Prof and, Mr.B.Pradeep Santosh Kumar Asst. Prof, Chemical has presented a paper titled “A Novel Approach for his synthesis of ZnO Nanowires and its Vital Applications Synthesis of gold nanoparticles for electronic gadgets” in 2 Day International Conference on Advancement in Electronic Systems and Communication Technologies (ICAESCT 2022) organized by ECE department ANITS Engineering College AICTE Sponsored on the 4th & 5th of November, 2022

FACULTY ACHIEVEMENTS

1. Mr.B.Pradeep Santosh Kumar, Asst.Prof and Ms. S. Harika, Asst. Prof, Chemical has received Best Paper Award for a research paper titled “Synthesis of gold nanoparticles for electronic gadgets” in 2 Day International Conference on Advancement in Electronic Systems and Communication Technologies (ICAESCT 2022) organized by ECE department ANITS Engineering College AICTE Sponsored on the 4th & 5th of November, 2022.
2. Mr.B.Pradeep Santosh Kumar, Asst.Prof, Chemical has sanctioned the seed money 1,65,000 Rs, for the research activity on "Preparation of Nano Particles by Green Synthesis Method and applicability of NP's in water purification and industrial dye degradation procedures".

STUDENT ACHIEVEMENTS

1. Mr.B.Radha Sai and Mr. D.V.S. Raghava, III/IV, Chemical has received Best Paper Award for a research paper titled “Synthesis of gold nanoparticles for electronic gadgets” in 2 Day International Conference on Advancement in Electronic Systems and Communication Technologies (ICAESCT 2022) organized by ECE department ANITS Engineering College AICTE Sponsored on the 4th & 5th of November, 2022.

STUDENT (SPORTS) ACHIEVEMENTS

1. Mr.D.S.V.Praveen (321126502L01) 3/4 Chemical has won Third Prize in “Shuttle Badminton Competitions” in Inter-Collegiate Games & Sports competition held at Andhra University college, VSP on 28th October and 29th October 2022.
2. Ms.B. Sireesha (320126502002) 3/4 Chemical has won Third Prize in “Shuttle Badminton Competitions” in Inter-Collegiate Games & Sports competition held at Andhra University college, VSP on 28th October and 29th October 2022.

FACULTY PARTICIPATION IN WORKSHOPS & FDPs

1. Ms. S Harika, Assistant Professor, Chemical, ANITS has participated faculty Development program on “Pedagogy to Develop Quality Initiatives: A Student-Centric Learning” organized by IQAC, KVSR Siddhartha College of Pharmaceutical Sciences, Vijayawada during 16th - 21st August 2022.