



CHEMICAL ENGINEERING



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CHEMFLARE 2k17

A Technical Extravaganza

The Department of Chemical Engineering, ANITS had organized a two days National Student Conference, Chemflare 2k17 during 20 – 21 February, 2017. Chief Guest of the event Dr. A. Srinivas Kumar, Scientist G and Technology Director, NSTL, Visakhapatnam addressed the gathering and the role of Chemical Engineers in present world. He also discussed about the role of Chemical Engineering in multi-disciplinary fields. Dr. A. Gangagni Rao, Sr. Principal Scientist, IICT, Hyderabad mentioned the importance of Chemical Engineering and its role in waste treatment. Prof. T. V. Hanumantha Rao, Principal, ANITS gave a glimpse on current trends of Chemical Engineering. Prof. S. Subba Rao informed the gathering about the growth of Chemical Engineering all over the world. Prof. R. Govardhana Rao, Director, ANITS, faculty of Chemical Engineering and faculty from other departments, students and participants were present in the session.



Subsequently various competitions and spot events were conducted and prizes were distributed. The Souvenir C.D's containing the details of the technical sessions was released on the occasion and a formal vote of thanks was given by Ms. R. Anusha, IV/IV Chemical Engineering student.

Paper Presentation:

The main dictum of this event is to introduce the latest trends in research and technology and also to develop the presentation and communication skills of an individual. Students showed their mettle during the Chemflare2k17 around 16 papers were presented.



Poster Presentation:

The main dictum of this event is to enhance the students to showcase their creative skills. Poster presentation is a key component of communicating science and an important element in successful career, around 8 poster presentations were presented.



Elocution and Technical Quiz:

This helps students in overcoming stage fear and in developing the communication skills of the students. Technical quiz event was conducted to test the knowledge of the students. 22 teams were participated, indeed given a tough completion.

INDUSTRIAL VISITS

- **VISIT TO M/S GOVADA SUGAR FACTORY, CHODAVARAM**

26 students of III/IV B. Tech. Chemical students along with Dr. Ch. Anil, Associate Professor and Ms. P. Mallika Rani, Assistant Professor of Chemical Engineering Department, ANITS visited the M/S Govada Sugar factory, Chodavaram on 28-01-2017. The unit operations like crushing, clarification, evaporation, crystallizer, centrifuging are shown and well explained by the concerned people of the sugar plant. The boiler plant control panel operation is demonstrated for the benefit of students. Our students have benefitted by the practical exposure of the equipment. Overall the students felt the visit was very interesting & useful. The students felt grateful to the employees who made their visit fruitful.



Editor

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