

July 2019 December 2019

## रसायणत्रिकी

## **Vision of the Department**

To be the prime seat of quality education in chemical engineering that nurtures and promotes innovations, creative thinking and leadership.

### **Mission of the Department**

- ♣ To Provide quality education, to meet the changing needs of industry.
- ♣ To provide theoretical knowledge and hands-on experience through the classroom and laboratory sessions.
- ♣ To develop quest for research in the field of Chemical Engineering.
- ♣ To produce morally, ethically and socially responsible chemical engineering graduates.

### **Salient features of the Department**

- State of art laboratories.
- Qualified and experienced faculty.
- ↓ Very effective teaching-learning process.
- **♣** Consistently increasing placements.

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From the HoD's Desk

# Greetings from the Department of Chemical Engineering!

Department of Chemical Engineering offers platform for students from the Konkan region to develop a career in various fields of chemical engineering. It continues to be the prime seat of chemical engineering education in the entire Konkan belt of Maharashtra. Many of our alumni are placed in various renowned industries while many of them are pursuing their higher studies. The department has developed a very strong association with its alumni and is always seeking feedback from them. The department also looks forward to the feedback of other stakeholders so that better policies can be implemented in the department for all-round progress of its students.

Thank You Mr. Annasaheb K. Bandsode, Head, Assistant Professor

#### **About a famous Chemical Engineer**



**George E Davis** 

- ✓ He coined the term 'Chemical Engineering'.
- ✓ Regarded as the founding father of Chemical Engineering.
- ✓ The first Chemical Engineering course
  was delivered by him at the University of
  Manchester in 1887
- ✓ This kick started the revolution of Chemical Engineering in the world.

### A peep into history of Chemical Engineering

## <u>1635</u>

John Winthrop, Jr., opened America first Chemical plant in Boston

#### 1662

Robert Boyle found that volume occupied by a gas at a constant temperature is inversely proportional to its pressure. This is the famous Boyle's law.

#### 1749

England begins Lead-Chamber Method to produce sulfuric acid.

#### **News and Events**

Department of Chemical Engineering organized a seminar on **Recent Trends in Process Engineering** on 1<sup>st</sup> August 2019, for SE, TE and BE students. The resource person was **Mr. Vivek Tiwari,** Director, C PROC CONSULTANTS, Vapi, Gujarat. The objective of the seminar was to make students aware about recent developments in the field of Process Engineering. Prof. D. C. Dengale successfully coordinated the event. All faculty members also attended the seminar.



Mr. Vivek Tiwari during the seminar



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#### **News and Events**

Department of Chemical Engineering organized a Career Guidance Seminar on "Personality **Development & Interview Techniques**" on 22 August 2019 for Final & Third year Chemical Engineering students, with an objective of creating awareness amongst students about their career. The lecture began in the presence of Principal, Dr. Kaushal Prasad, Prof. A. K. Bandsode, Mr.Rajeev Jambhekar, Prof Raju Marag & Prof D.C. Dengale. The Seminar was delivered by Mr.Rajeev Jambhekar (HR Manager of Vinati Organics Ltd). Prof. Raju K. Marag & Final year chemical engineering students coordinated event excellently under the guidance of Prof. A. K. Bandsode (Head, Chemical Engineering Department). Total 58 students were present for the Career Guidance Seminar. Miss Simra Awote hosted the program. The seminar ended with vote of thanks by **Prof.** 

## Raju K. Marag



Dr. Kaushal Prasad welcoming the Chief Guest



Mr. Rajeev Jambekar delivering his lecture

#### **News and Events**

A seminar on fire safety was organized for SE and TE Chemical Students on 25<sup>th</sup> July 2019. The objective was to highlight the importance of safety against fire for Chemical Engineers. The resource person was **Mr. Pradeep Kamble, Retired Safety Officer, Finolex Industries, Ratnagiri**. The resource person demonstrated the working of various fire extinguishers.



Mr. Pradeep Kamble explaining to students

#### **News and Events**

A counselling session was organized for SE and TE Chemical students in the department of Chemical Engineering on 17<sup>th</sup> July 2019. The resource person was Mr. Milind Datar, Director of Apoorva Entrepreneurship Institute, Ratnagiri. The guest talked about various aspects of becoming a successful entrepreneur. The event was organized by Innovation and Entrepreneurship Development Cell of FAMT, under the guidance of Prof. Y. A. Landge.



Mr. Milind Datar during the counselling



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#### **News and Events**

"Guru Poornima" was enthusiastically celebrated in the Department of Chemical Engineering on 16<sup>th</sup> July 2019. The event was planned and organized by the Association of Chemical Engineering Students [ACES] under the guidance of faculty coordinator Prof. S. B. Bobde. Students for second year, third year and final year were present on the occasion. All faculty members were felicitated by the students. The students expressed their gratitude towards their teachers on the occasion. The Head of the Department, on behalf of all faculty members, appreciated the students for organizing the function. The function ended with a drama performed by the students.



**Faculty members during the function**