

AMAL JYOTHI COLLEGE OF ENGINEERING



(Affiliated to APJ Abdul Kalam Technological University Kerala, Approved By AICTE New Delhi)

DEPARTMENT OF CHEMICAL ENGINEERING



Bi-Yearly Newsletter JUNE 2016

Message from principal

I am greatly rejoiced and proudly place on record the fact that Amal Jyothi College of Engineering, has unfolded into an institution of glorious past and great future.

In order to accomplish our vision and mission, we are prepared to take as much effort as possible for the betterment of academic scenario in India. We believe that education is an effective medium of social transformation. We get encouragement, looking at bright and successful careers of our thousands of students, which subsequently benefit the society. We feel proud that we are part of such an excellent institute, which is shaping modern India.

Amal Jyothi College of Engineering endowed with progressive futuristic outlook aims continual growth in the quality of all academic activities with a sense of commitment to fully meet the expectations of the students, parents and society at large.

I wish the best of fortune, peace and prosperity to all those who contribute to the noble task of spreading education and its manifest qualities, aims and objectives.



Dr. Z V Lakaparampil



Message from HOD of Chemical Department

It is a pleasure to Head the Department of Chemical Engineering in Amal jyothi college of Engineering & Technology. The department offers B.Tech(Chemical Engineering). The department has a team of highly experienced and motivated faculty members. All the Faculty members are well qualified and competitive enough in preparing the young minds (our students) for global competition. Students of Chemical Engineering department are highly motivated and ready for Chemical Industry with hands on experience on current technologies/ Equipments.

Department works for overall growth of students and inculcate the qualities/features that are required and acceptable by Society. Faculty/Students take initiative for Social causes at individual level and as a team under different Banners/Clubs of the Institute. Turning a student in to a good citizen is the prime aim of Chemical department.



Prof. V K Sasikumar

Video conferencing On “Carbon Nanotubes, Synthesis and Applications”

A one hour live video conference was arranged by the department of chemical engineering. The session was taken by Mr. Gadahar Reddy, Founder of Noppo Technologies, Bangalore. The session helped students to dive deeper into the area of nanotubes and its application.





Prof. V.K. Sasikumar appointed as HOD of Chemical Engineering Department

Principal welcomed Prof. V.K. Sasikumar as the HOD of Department of Chemical Engineering to the Amal Jyothi family and to the Academic Council. Prof. Sasikumar expressed his excitement and commitment towards working with Amal Jyothi College of Engineering.



Seminar Conducted

Chemical engineering department conducted seminar on the topic Petroleum refinery operations: Prospects and challenges. It was conducted at Alphonso Hall at Amal Jyothi College of Engineering with 75 participants. Two speakers were Mr. Harinath Viswanathan, Senior Manager Operations, BPCL, Kochin Refineries Ltd and Mr. Immanuel Thambi, Engineer-Operations, BPCL, Kochin Refineries Ltd.



Demonstration on waste treatment systems for high schools and higher secondary school students” was organized with the support of Kerala State Council for Science Technology & Environment (KSCSTE). Notable speakers were Dr. T.O Varghese, Director & Head, Centre for Biopolymer Science and Technology (CBPST), Ministry of Chemical and Fertilizer, Govt. of India and Mr. Santhosh Kumar, Senior Technical Assistant, CBPST, Ministry of Chemical and Fertilizers, Govt. of India

Entrepreneurship development program for Kudumpasree unit of Erumeli Grama panchayat was organized by the chemical department of AJCE on March 15, 2016.



Kerala Pollution Control Board Award

Principal informed that the Director of Pollution Control Board and team visited our College on 22/4/16 in connection with Kerala Pollution Control Board Award - 2016 and inspected the Sewage Treatment Plant, kitchen, garden etc. and appreciated our works. They suggested to plant more trees on the campus

I2U Project Proposals

I2U proposals have been ranked by departments and 21 projects with a total estimate of Rs 2,07,000/- were selected for funding in the final evaluation held on 28th and 29th April. The selected projects can apply for first installment of funding in proper format through the respective HOD on or before 31st May. Dr. James Jacob informed that six cash prizes of Rs 5000 each shall be given to the best projects completed, without any funding, before next November.

Editorial Board

- Mr. A D Rana Prathap
- Karthika K
- Basil Jose
- Karshik Suresh
- Blessy Ann Sara