

PLATINUM JUBILEE OF CHEMICAL ENGINEERING DEPARTMENT

The Department of Chemical Engineering of Andhra University was established in the year 1933. It completed 75 years of its existence and excellence in the year 2008. We are celebrating the Platinum Jubilee of the Chemical Engineering department during this year 2009.

Platinum Jubilee Celebrations

The department proposes to construct a building in memory of the Platinum Jubilee of the chemical engineering department. A number of seminars and workshops will be conducted during this year in commemoration of Platinum Jubilee. The 62nd Annual Session of Chemical Engineers CHEMCON-2009 will be conducted during December 27-30, 2009. The third day of the conference will be devoted to the conclusion of the Platinum Jubilee celebrations. Any other programs can be conducted on the suggestion of the alumni of the department of chemical engineering and other well-wishers. Their active participation is solicited.

Contributions for Platinum Jubilee Building

Alumni of this department and other well-wishers are requested to contribute liberally for the purpose of constructing the Platinum Jubilee Building. The amount is to be paid to the Savings Account No. 30702390181 in State Bank of India, Engineering College branch of Andhra University, Visakhapatnam. The name of the account is "Chemical Engineering Platinum Jubilee Building Fund" The IFSC code of the bank is SBIN0003170. The amount can be paid to the account directly through internet banking. The amount may also be paid by a demand draft on SBI in favor of the name of the account mentioned above.

Contributions for Platinum Jubilee Celebrations

In addition, the alumni and others are requested to assist us in celebrating the Platinum Jubilee throughout this year by donating amounts to the Savings Account No. 30702439174 in State Bank of India, Engineering College branch of Andhra University, Visakhapatnam. The name of this account is "Chemical Engineering Platinum Jubilee Celebrations".

History of the Department

The department was established in Andhra University in the year 1933 offering a course in B.Sc. (Hons.) in Chemical Technology with Sugar Technology and Pharmacy as electives. Pharmacy (pharmaceutical science) became a separate department later. M.Sc. (Hons.) in Chemical Technology was started in the year 1936 with specializations of Sugar Technology and Electrochemical Technology. Civil, Mechanical and Electrical engineering branches were started in the year 1955. The department of Chemical Engineering was shifted to the new building in north campus of the university in the year 1963.

Distinctions held by the Department

Prof. C. Venkata Rao, a professor of chemical engineering department was the first Principal of the College of Engineering. Ms. Bharathi Rao, the First Girl Student of the A. U. College of Engineering joined the Department of Chemical Engineering in the year 1968. Prof. G. J. V. Jagannadha Raju, a Professor from this department holds many distinctions, such as being the First Rector of Andhra University, the First Principal of S. R. K. R. Engineering College, Bhimavaram, the First Chairman of A. P. State Council of Higher Education, Hyderabad and the First Chairman of National Board of Accreditation, New Delhi. The department has been holding the distinction of containing the maximum number of faculty possessing Ph.D. degrees in the engineering college.

Courses offered by the Department

The department offers three B.Tech. courses and four M.Tech. courses. Different courses that are being offered presently in the department are as follows.

1. B.Tech. (Chemical Engineering)
2. B.Tech. (Chemical Engineering with Petroleum Engineering as elective)
3. B.Tech. (Chemical Engineering with Biotechnology as elective)
4. M. Tech (Chemical Engineering) with 6 specializations
5. M. Tech (Mineral Process Engineering)
6. M. Tech. (Biotechnology)
7. M.Tech. (Computer Aided Chemical Engineering)
8. M.Tech. (Industrial Pollution Control Engineering)

A full-pledged B.Tech. course in Bio-Technology will be started from the next year in place of the presently offered course#3.