



ANCP NEWS LETTER

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ANNAMACHARYA COLLEGE OF PHARMACY

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VISION

We at ANCP impart futuristic technical education and instill high patterns of discipline through our dedicated staffs who set global standards, making our students technologically superior and ethically strong, who in turn shall improve the quality of life of the human race.

MISSION

Our mission is to educate students from the local and rural areas so that they become enlightened individuals, improving the living standards of their families, industry and society. We provide individual attention, world-class quality of technical education and take care of character building.



Dr. C. GOPINATH

M.Pharm., Ph.D., FIC, FAGE, BA, PGDEM
Principal, ANCP



I am glad to come into contact with you through this message.

I extremely happy to say that ANCP, Rajampeta, is releasing ANCP News Letter encapsulating events posted from January 2015 to June 2015 and to share perspective on these activities.

The determined efforts of the management to provide holistic Pharmacy education and training to the students to enable them acquire good knowledge and skills during their stay on the campus to imbibe in the student spirit and courage to meet the challenges in life and shape their lives beautiful.

TECHNICAL SESSION ON "DRUG DISCOVERY AND PHARMACOLOGICAL APPROACH"



On 09th February 2015 a guest lecture was organised by ANCP. The lecture was given by Dr. K. Prasad, Professor, Dept. of Pharmacology, Sri Vishnu College of Pharmacy, Bhimavaram. He specialized in Pharmacology and he lectured on the topic Drug discovery and Pharmacological Approach. He explained different methods in drug discovery and approaches in their activities; he gave a beautiful lecture regarding the safety precautions during the drug discovery. All B.Pharm, Pharm. D and M.Pharm Pharmacology students were actively participated along the staff members of Annamacharya College of Pharmacy. He answered the all queries asked by the students and students were satisfied with his answers.

TECHNICAL SESSION ON PRE-COLUMN DERIVATIZATION IN HPLC

On 09th February 2015 a guest lecture was organised by ANCP. The lecture was guided by Dr. K.S Nataraj, Professor, Dept. of Pharmaceutical Analysis, Sri Vishnu College of Pharmacy, and Bhimavaram. He Specialised in Pharmaceutical Analysis. The lecture was on the topic Pre-Column derivatization in HPLC. He briefed the students about concepts and significance of it in Pharmaceutical Industry. On the day all M. Pharm, Final year B. Pharm and III year Pharma.D students were actively participated. He answered all the queries put up the by students to their full satisfaction.



APPRECIATION TO Mr.T.S.M.SALEEM

Mr. T.S. Mohammed Saleem, Faculty of ANCP, awarded Ph. D in December 2014 at JNTU Kakainada for his work on Cardio protective properties of sesame oil on various models of myocardial ischemic pre perfusion injury. In this regard appreciation was given by Hon' secretary Sri. C. Gangi Reddy Garu.



REPUBLIC DAY CELEBRATIONS

66th Republic day was celebrated with pride and patriotism at AET. All AET members given their presence, given honour to self and nation, comprises with flag hosting, patriotic slogans and songs, Prize distribution to the winners in various contest like Essay Writing, Elocution, English reasoning and aptitude Test. Session was closed with national anthem.



SPORTS DAY

The Sports Day events were held in the morning and the farewell Day function was held in the evening. The sports day started with the conventional flag hoisting done by the Vice Chairman, Sri.C. Yella Reddy, Dr.G.Prabhakara Rao Director AITS, Dr.S.M.V. Narayana Principal AITS and Dr.C.Gopinath Principal ANCP in the presence of Physical director Nagamuni, AITS. The athletes did the March Past Parade honoring the flag which was followed by the drills. The Chairman lit the College Olympic Torch and handed it over to the champion of the college. The champions took the Olympic Oath. Then the Vice Chairman declared the Sports Meet open, which was followed by the track and field events. After that the prize distribution ceremony was held and the students were awarded with trophies, medals and merit certificates for their achievements in the field of sports and games held in the academic year 2014-2015.



FAREWELL DAY CELEBRATIONS



Farewell function for the fourth year B.Pharm Students was organized by Third year B. Pharm unit on 2n April 2015. Vice Chairman Sri C. Yella Reddy garu presiding over the function by Principal Dr.C.Gopinath ANCP. The guests spoken about significance of studies in their field. Some exciting games were also arranged for fourth year B. Pharm students. Token of love and appreciation was given to the students of fourth year by their juniors and faculty members. Various cultural programme were held to brighten the programme, finally function was ended with vote of thanks and national Anthem.

AWARENESS ON ROAD SAFETY



On 22th February 2015 Awareness on road safety programme was conducted by Annamacharya college of Pharmacy in the view of Road safety Week celebrations. In this B.Damodara Nayudu Motor Vehicle inspector, Rajampet, Dr. B.Jaya Ramireddy, Principal ACE and Dr.C.Gopinath Principal ANCP were participated delivered their views regarding to road safety. The y urged that Road safety is a multi-sectoral and multidimensional subject. It includes orderly development and management of roads, provision of safer vehicles, and a comprehensive response to accidents. It relies on modern traffic management systems and practices, improved safety standards in design, construction, operation and maintenance of roads, and production and maintenance of safer vehicle riding and also they given some precautionary measures to prevent the accidents. In this all Pharmacy students and Staff members were actively participated and they realised their mistakes.

DEMO ON FLASH CHROMATOGRAPHY

Flash chromatography was purchased from Switzerland under AICTE (RPS) from Buchi Analyticals.

Specifications of the instrument:

Buchi Sepacore Flash System

Pump manage : C-615

Pump Module : C-605

Flow rate : 2.5 to 250ml/min.

Column : Plastic and glass.

Capacity : 1 kg.



It was installed in the Pharmaceutical department lab by Mr. Nagaraju. He explained the benefits over traditional chromatography. Flash is medium pressure chromatography, an alternative to slow and often inefficient gravity.

It differs from the conventional technique in 2 ways.

- 1.Slightly smaller silica gel particles (250-400 mesh)
- 2.Due to restricted flow of solvent caused by the small gel particles, pressurized gas (10-15Psi) used to drive the solvent through the column of stationary phase and the net result is a rapid "over in a flash and high resolution

NSS SPECIAL CAMP

ANCP organized NSS special camp at Government School Chakradharula colony, Isukapalli Road, New Boyanapalli from 27th to 31st march. As a part of Camp activities, the school premises was cleaned and conducted a plantation programme at the same place. Dr C. Gopinath and Dr. K. Adinarayana created awareness regarding to NSS activities and importance of plantation. A free medical check up was conducted for school students and rural area people by NSS volunteers. A rural survey was organized regarding to literacy and population. Some sports and games were conducted for the students and prizes were given at the end of NSS Day special camp.



AWARENESS RALLY ON SWINE FLU

Students of ANCP take out a rally to create Awareness on Swine Flu on 7th February 2015. Sri. V.Prabahakar Pillai, RDO, Rajampet, Dr.Vijaya Kumar, Superintendent, Govt Hospital, Rajampet, Sri. SK. Faziulla, Municipal Commisioner, Rajmapet, Sri. Yella Reddy, Vice-Chairman, AET, Sri. C. Ramesh Reddy, Principal, Sri.C.Gangi Reddy Degree College, and Dr. C. Gopinath, Principal, ANCP, flagged it off at Rajampet RTC bus stand. They showed special shows at RTC bus stand, YSR circle, Old Bus Stand, LIC office and RDO office (Collector Bunglaw). They explained the steps to be taken by the people to prevent spreading of swine flu. It was urged that there was no need for panic, if the people followed preventive steps properly. Using mask to cover mouth and nose could effectively prevent the contact of swine flu virus.





ANNAMACHARYA COLLEGE OF PHARMACY

New Boyanapalli, Rajampet, 516126, A.P., India.

Affiliated to JNTUA, Anantapur, Approved by AICTE & PCI, New Delhi, Accredited by NBA (UG Program), New Delhi.

Programme Educational Objectives (PEOs)

Pharmacy graduates will have strong background in pharmaceutical sciences with excellent knowledge in drugs and pharmaceuticals and very good skills to cater the health-care needs of the society and able to use these tools for personal and professional endeavors.

To impart sound knowledge in the different curriculum like Pharmacognosy, Pharm. Chemistry including Analytical Chemistry, Pharmaceutical Biotechnology, Pharmacology, Formulation and Development to utilized for designing and to create novel herbal or synthetic pharmaceutical products in the view of drug discovery at an affordable price for the benefit of human being.

To acquire knowledge towards the current needs in the research activities carried out in various fields of pharmacy which implies the novel research approach towards the drug discovery and development to fulfill the requirement to save the patient from various unrevealed disease ailment.

To promote health improvement, wellness and disease prevention in cooperation with public and patient community, and other members of an interprofessional team of health care providers through periodical updating of Drug Information.

To provide conducive, congenial atmosphere that enables the students to acquire the excellent attitude, behaviors, moral and ethical values to nurture the profession competently.

COURSES OFFERED

Bachelor of Pharmacy

Master of Pharmacy

Pharmaceutics

Pharmaceutical Analysis & Quality Assurance

Pharmaceutical Chemistry

Pharmacology

Pharmaceutical Technology

Pharmaceutical Analysis

Pharmaceutics (Drug Regulatory Affairs)

Doctor of Pharmacy (Pharm.D)

Doctor of Pharmacy (Post Baccalaureate)

Programme Outcomes (POs)

Develop an understanding for the need of pharmaceutical sciences and technology towards giving quality life to people in society through the quality of medicines.

Apply the knowledge and skills gained through education to gain recognition in professional course and society.

To create awareness in society about the effective and safe use of medicines

Act efficiently as a leader in the diverse areas of the profession to demonstrate the ability to plan and implement professional activities

To provide a practical knowledge of the basic pharmaceutical sciences and the skill, acquire to deal with problems towards problem solving through

Develop ability for in-depth information and critical thinking in order to identify, formulate and solve the issues related to Pharmaceutical Industry, Regulatory Agencies, Hospital Pharmacy & clinical Pharmacy for better services to the community.

Identify the goals and regulations involved in the drug discovery and development, manufacture, distribution and sale of medicines and develop problem-based learning approach and analytical thinking in his/her academic and professional life.

To design and develop process to perform experiments in various pharmaceutical areas like Pharmacognosy, Pharm. Chemistry including Analytical Chemistry, Pharmaceutical Biotechnology, Pharmacology, Formulation and Development.

To fill the gap with other health care communities to provide innovative solutions for the purpose to maintain public health.

To develop team spirit for the development of student profession to the social needs and professional ethics.

Updating the knowledge through continuous learning to face the challenges for better services to the community.

ANNAMACHARYA GROUP OF EDUCATIONAL INSTITUTIONS

Annamacharya Institute of Technology and Sciences, Rajampet. Ph: 08565-251863
Annamacharya Institute of Technology and Sciences, Hyderabad. Ph: 08415-201689
Annamacharya Institute of Technology and Sciences, Tirupati. Ph: 0877-2285609
Annamacharya Institute of Technology and Sciences, Kadapa. Ph: 08562-2201003
Annamacharya PG College of Management Studies, Rajampet. Ph: 08565-251879

Annamacharya PG College of Computer Studies, Rajampet. Ph: 08565-251876
Annamacharya College of Pharmacy, Rajampet. Ph: 08565-251867
Annamacharya College of Education, Rajampet. Ph: 08565-251871
Residency College of Education, Rajampet. Ph: 08565-200197
Sri. C. Gangi Reddy Degree College, Rajampet. Ph: 08565-200486