NATIONAL WEBINAR ONE WEEK FACULTY DEVELOPMENT PROGRAMME ON

RECENT ADVANCES AND APPROACHES IN CHEMISTRY, CHEMICAL BIOLOGY AND DRUG DISCOVERY

11th JUNE to 16th JUNE 2020, Time : 10:00 AM-12.30 P.M





Prof. MOKKA JAGANNADHA RAO Vice-Chancellor, ADIKAVI NANNAYA UNIVERSITY Prof. K. HEMACHANDRA REDDY Chairman, APSCHE Will grace the Occasion

ABOUT THE WEBINAR FDP

Chemistry has emerged as a key driver of growth for the Pharma Industry. This segment is poised to grow very rapidly, world-wide, over the next few years. Adikavi Nannaya University is organizing a ONE WEEK FDP on RECENT ADVANCES AND APPROACHES IN CHEMISTRY, CHEMICAL BIOLOGY AND DRUG DISCOVERY from 11th June to 16th June 2020. This Faculty Development Programme is aimed to impart basic principles and advanced knowledge to faculty and researchers and to open new vistas for them in teaching, Further, this FDP provides a platform for interaction and exchange of ideas on current trends in the fields of Chemistry with Green protocols and Technology experience and also Chemical Biology.

OBJECTIVES

- To enable the participants to learn the Basic Principles of Green Chemistry and their applications.
- To facilitate the participants to have a thorough knowledge of the molecular models and stereo selective synthesis.
- To empower the participants to transfer their learning experiences into their classroom teaching practices and learning of advance approaches in Green Synthesis and Chemical Biology.

Who can attend : Young Faculty from Academic Institutions & Interested faculty members of Chemistry.

FDP FOCUS AREAS

Organic Synthesis, Natural Products, Medicinal Chemistry, Bio-Organic Chemistry, Green and Sustainable Synthesis, Organo Metallic Chemistry, Nano Chemistry, Chromatography Techniques

Organized by DEPARTMENT OF CHEMISTRY ADIKAVI NANNAYA UNIVERSITY RAJAHMUNDRY-533 2%, ANDHRA PRADESH., INDIA

ORGANIZING COMMITTEE

CHIEF PATRON Prof. MOKKA JAGANNADHA RAO Vice-Chancellor

PATRONS

Prof. B. GANGA RAO Registrar

Dr. K. RAMANESWARI Principal, College of Science and Technology

Prof. K. S. RAMESH Principal, College of Arts and Commerce and Executive Council Member, Adikavi Nannaya University

CONVENER Dr. B. JAGAN MOHAN REDDY ASSISTANT PROFESSOR, HEAD, Department of Chemistry

ASSISTANT PROFESSOR, HEAD, Department of Chemistry and Executive Council Member, Adikavi Nannaya University

> Co CONVENER Dr. K. DEEPTHI

Assistant Professor, Department of Chemistry

NATIONAL ADVISORY COMMITTEE

Dr. J. S. YADAV, Ex Director, IICT, HYDERABAD Prof. D. Bhaskar Reddy, S.V. University, Tirupati, India Dr. T. Pavan Kumar, Senior Scientist (IMMT),Bhubaneswar

ORGANIZING MEMBERS

- Mr. S. Ramakrishna, Assistant Professor
- Dr. Ch. Murali Krishna, Assistant Professo Dr. Ch.V. Padma Rao, Assistant Professor
- Mr. P. S. R. Vidya Sagar, Assistant Professor
- Mr. U. S. N. Prasad, Assistant Professor

U. S. IN. Frasau, Assistant Professor

LIST OF SPEAKERS

Prof. P. RAMA KRISHNA, IIT, Roorkee. Prof. H. SURYA PRAKASH RAO, Retired Prof.of Pondicherry Central University. Prof. Dr. D. B. RAMACHARY, School of Chemistry, University of Hyderabad. Prof. V. V. SURESH BABU, Bangalore University, Bangalore. Prof. V. PADMAVATHI, S. V. University, Tirupati. Prof. A. SUBRAMANIA, Pondicherry Central University, Pondicherry. Prof. I. N. NAMBOOTHIRI, IIT, Bombay. Prof. Dr. V.JAYATHIRTHA RAO, Emeritus Scientist, IICT, Hyderabad.

Dr. A. VEERA REDDY, Vice President, Suven Pharma, Hyderabad.

- Dr. B.V. SUBBA REDDY, Chief Scientist, CSIR- IICT, Hyderabad. Dr. ANTHONY ADDLAGATTA, Principal Scientist, CSIR-IICT, Hyderabad. Dr. UDAYA KIRAN, Senior Scientist, NCL, PUNE. Dr. T. PAVAN KUMAR, Senior Scientist, CSIR- IMMT, Bhubaneswar.
- Dr. S.S.V.RAMASASTRY, Associate Professor, IISER, Mohali.
- Dr. B. S. BALAJI, Associate Professor, J.N.U, New Delhi

Dr. TIRUPATHI BARLA, Assistant Professor, IISER, Berhampur, Odisha. Dr. P. NAGARAJ, Assistant Professor, Anna University, Chennai.

DI. F. NAGARAJ, Assistant Floressor, Anna Oniversity, Chennar.



ADIKAVI NANNAYA UNIVERSITY

Adikavi Nannaya University was established in March 2006 by an act of Andhra Pradesh Legislature, at Rajahmundry. It is named after Adikavi of Telugu literature Nannayabhattu, the eleventh century poet laureate. It is the mandate of this affiliating university to promote the higher education in the East & West Godavari Districts of Andhra Pradesh. This university aims to combine the pristine cultural ethos and the contemporary demands of educational excellence in its vision. The University aspires to address the specific requirements of the region and contribute to its socio-economic development.

ABOUT THE DEPARTMENT

The Department of Chemistry was established from the inception of the university. It offers a Postgraduate program in ORGANIC CHEMISTRY and ANALYTICAL CHEMISTRY. Department is offering Ph.D. Program in ORGANIC SYNTHESIS AND NATURAL PRODUCTS and INORGANIC CHEMISTRY. The Department has experienced faculty and well established laboratories. The objective of this department is to achieve excellence in Advances and Challenges in Chemistry and to work for innovations in Chemical Sciences.

WORKSHOP REQUIREMENTS

Participants are expected to have a laptop/desktop and a smart phone with good internet connectivity (At least 2Mbps), Chrome browser and Program will be organized through Zoom Platform.

Note: Only Limited Registrations will be allowed.

Test will be conducted at the end of FDP and e certificate will be issued for the successful completion of FDP with full attendance.

REGISTRATION

Registration Fee: Rs 200/-Bank: Andhra Bank, ANU Campus Branch, Velugubandha Account No: 062610100036738 IFSC CODE: ANDB0002381 Registration Link: https://forms.gle/CZvtuPG4kTUB4Y7TA

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