

National Institute of Technology Andhra Pradesh

Tadepalligudem, West Godavari-534101



An Online Faculty Development Program On

“Chemistry in Medicine and Materials Science”

21st-25th September 2020

Department of Chemistry
School of Sciences

Organizing committee

Patron

Prof. C. S. P. Rao

Director, NIT Andhra Pradesh

Co-patrons

Dr. Dinesh P. Sankar Reddy

In-charge Registrar
NIT Andhra Pradesh

Dr. T. Kurmayya

Head, School of Sciences
NIT Andhra Pradesh

Coordinators

Dr. H. M. Surendra

Dr. Amarendar Reddy

Departmental Committee

Dr. H. M. Surendra

Dr. Amarendar Reddy

Dr. Sivaranjan Uppala

Dr. V. Ramesh



NIT Andhra Pradesh

National Institute of Technology, Andhra Pradesh is the 31st institution among the chain of NITs started by the Government of India. It was established in the state of Andhra Pradesh in 2015 and immediately it started functioning in the transit campus. Very soon, due to the wonderful support from the Education ministry (formerly known as MHRD) and with an active role of the director, Prof. C. S. P. Rao, the institute started functioning in its permanent campus which is widely distributed in 178 acres. Most of the buildings are under construction and some of them are in the finishing stage. All the students now reside in the newly constructed hostel buildings inside the permanent campus. Presently, the institute offers B.Tech, M.Tech, M.S (by research) and Ph.D. programs.

School of Sciences

School of sciences has three departments: Mathematics, Physics and Chemistry. It consists of qualified and scientifically motivated faculty members. Faculty members have received their doctoral degrees from top ranked universities in India and abroad. The school presently offers various courses in the UG and PG levels. The school offers Ph.D. courses in all the departments and presently research scholars are pursuing their research work.

Department of Chemistry

The department has well qualified faculty members with broad areas of research interests like organic synthesis, supramolecular chemistry, peptides chemistry, biomaterials and NMR spectroscopy. The department offers courses to all the first year B.Tech students. In addition, students of higher semesters are offered with main and elective courses. The department also offers full-time and part-time Ph.D programs.

Duration of online FDP
21st-25th September 2020
(Five days)

Last date of registration
17th September 2020

Intimation of selection
19th September 2020

Who can attend?

Faculty members
Research scholars
Post-graduate and Under-graduate students

How to register?

Click on the following link:

<https://tinyurl.com/NITAP-FDP-CHEM>

Registration fee

There is no registration fee

Certificate issuance

e-certificates will be issued to all the participants

About the FDP

The key objective of this FDP on "chemistry in medicine and materials science" is to facilitate the participants to gain the knowledge from experts in different fields of chemistry. It directs the faculty to focus on the complicated problems while shaping chemistry into materials and medicine. It is helpful for the faculty, scholars and students who are mainly interested in the organic synthesis, bioinorganic chemistry, medicinal chemistry, energetic materials, nanotechnology, biomaterials and advanced materials etc.

LIST OF SPEAKERS

Prof. Chebrolu Pulla Rao
IIT Tirupati

Prof. Faiz Ahmed Khan
IIT Hyderabad

Prof. Prasad V. Bharatam
NIPER Mohali

Prof. Chilla Malla Reddy
IISER Kolkata

Dr. V. Venkatesh
IIT Roorkee

Dr. Srinivas Dharavath
IIT Kanpur

Dr. Ishita Neogi
IIIST Thiruvananthapuram

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