Geethaniali College of Engineering & Technology

UGC AUTONOMOUS INSTITUTION

Accredited by NAAC 'A +', NBA (CSE, ECE, EEE & CE), Approved by AICTE, Affiliated to JNTUH

Cheeryal (V), Keesara (M), Medchal Dist, Telangana – 501301.



One-week Faculty Development Program On

Chemistry Convergence: Recent Trends in Organic, Molecular and Materials Science

Organized by

Department of Freshman Engineering

In Coordination with IQAC

at GCET

July16th-20th, 2024

(Offline)

About the College

Geethanjali College of Engineering and Technology has been structured to take head on the changing trends of technology. The idea of setting up the college emerged when no other college could cater to the needs of a student in his/her endeavor to acquire wholesome education. The very strength of Geethanjali lies in its commitment to create an optimal learning environment, enabling studentsto become global citizens. Recognizing the rapid technological advancements, the college aims to equip future technocrats with a deep understanding of emergingtechnologies and a global perspective. A major goal of Geethanjali is to impart a broad, interdisciplinary engineering education of the highest academic standards. This is achieved through an integrated curriculum that consists of a highly diverse set of technical courses, interdisciplinary research projects, dayto-day interaction with industry, and preparation in entrepreneurship and personality development courses.

Over the years since it was established, there has been dynamic progress at Geethanjali in all academic and research activities, and a parallel improvement in facilities and infrastructure, to keep it on par with the best institutions in India. The campus epitomizes the Geethanjali motto, "Striving towards perfection" in providing the best of infrastructure and ambience. Geethanjali keeps a keen eye on the current trends and innovations happening in the industry and offers learning methods, which are designed to meet the evolving requirements of the industry.

About the FDP

The field of Chemistry is continuously evolving, with significant advancements in organic, molecular, and materials science. These advancements have broad various implications for industries, including pharmaceuticals, energy, and materials engineering. To keep pace with these developments and enhance their teaching and research capabilities, it is crucial for faculty members to stay updated on recent trends and innovations. The main aim of organizing a one-week FDP on "Chemistry Convergence: Recent Trends in Organic, Molecular and Materials Science is to provide faculty members with the latest information and current advancements in organic, molecular, and materials science, which will support their continuous professional growth and enhance their academic and research profiles. This program will not only enhance their knowledge and teaching skills but also foster research collaborations and professional growth, ultimately benefiting the academic community and industry.

Program Outcomes

Enhanced Knowledge: Participants will gain up-to-date knowledge of recent trends and advancements in Chemistry.

Improved Teaching Practices: Faculty members will be equipped with new methodologies and resources to enhance their teaching.

Research Collaborations: Establishment of new research collaborations and networks among the participants.

Speakers



Dr. Srivari ChandrasekharFormer Director
Indian Institute of Chemical
Technology (IICT)



Dr. G. UpendarAssociate Professor
Department of Physics
Osmania University



Dr. C. Malla ReddyProfessor
Department of Chemistry
IIT Hyderabad



Dr. M. VijjulathaProfessor & Vice Chancellor
Telangana Mahila Viswa
Vidyalayam, Hyderabad



Dr. A. Krishnam raju
Associate Professor
Department of Chemistry, UCT
Osmania University



Dr. A. Padmavathi
Professor
Department of Chemistry,
Osmania University



Dr. B.Vijay kumarAssistant Professor
Department of Chemistry, UCS
Osmania University



Chief Patron
Sri. G. R. Ravinder Reddy
Chairman
Geethanjali Group of Institutions



Patron
Dr. S. Udaya Kumar
Principal
Geethanjali College of Engineering
and Technology

Organizing Committee



Convener
Dr. G. Neeraja rani
HoD - FE
Geethanjali College of Engineering and
Technology

Coordinators

Dr. K. Shashikala *Professor*

Dr. P. Sreedhar Assoc.Professor

Dr. K. Santosh Kumar Asst.Professor Dr. J. V. Madhuri

Dr. A. Anil Kumar Asst. Professor

Assoc.Professor

Mrs.J. Bhargavi Sr. Asst.Professor

Dr.B.SushruthaAsst.Professor

Dr. B. Srinu Assoc.Professor

Mr. K. Sateesh Asst.Professor

Dr.K.Kamalakar Sr. Asst.Professor

Mr.Murali Asst.Professor



Registration fee: 200/-

Registration Link:

https://forms.gle/c9bpBGHto5eaF9Pm7

Certificates will be given to all participants

For Correspondence: Mobile: 9908248973

Email ID: shashi.fe@gcet.edu.in

Mobile: 9247356351