



About University

Kakatiya University, established on August 19, 1976, in Warangal, fulfills the aspirations of Telangana. Named after the Kakatiya dynasty, the university's campus, 'Vidyaranyaपुरi,' spans 672 acres. Over the decades, it has achieved significant academic milestones, including reaccreditation with 'A' in 2009 and 'A+' in 2023 by NAAC. In the National Institutional Ranking Framework (NIRF), it ranked in the II-band (101-150) overall and III-band (151-200) for institutions in 2018. These accomplishments led to the university being granted 'Graded Autonomy' by UGC in December 2018, reflecting its commitment to excellence in education.

For More Information Please Contact

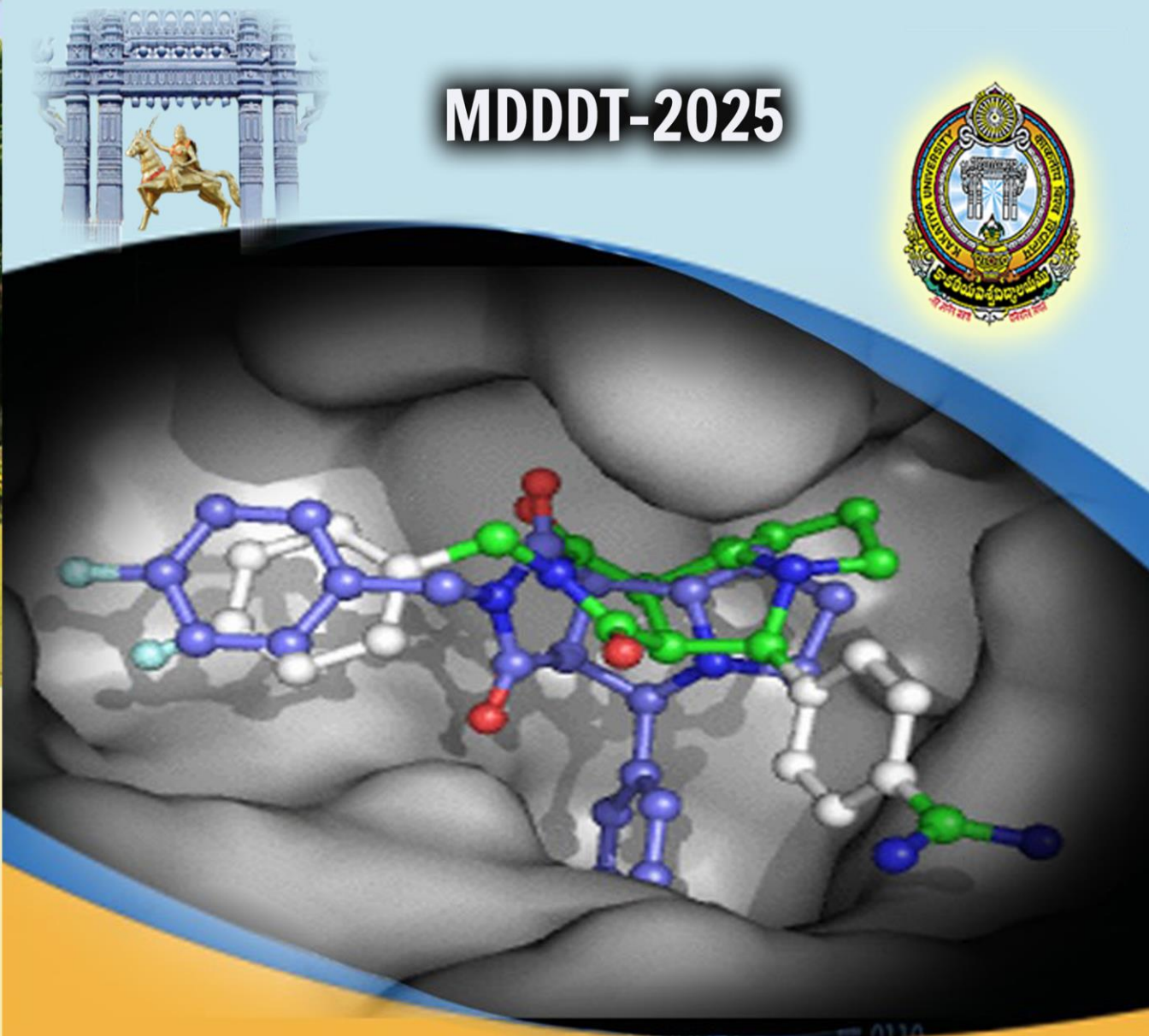
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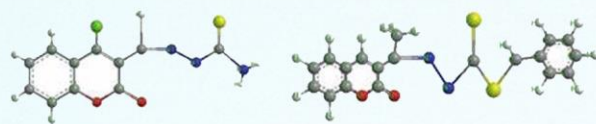
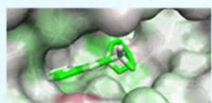


National Workshop on Hands-on Molecular Docking and Drug Discovery Techniques

13th-15th June 2025

KAKATIYA UNIVERSITY, WARANGAL
Department of Zoology

Department of Zoology, KAKATIYA UNIVERSITY
Vidyaranyaपुरi, Warangal-506009 Telangana State, India



About Workshop:

The workshop equips participants with vital skills in molecular docking and drug design, focusing on critical diseases. Attendees will engage in hands-on research, learn advanced techniques, and understand the significance of publishing findings to carrying research and foster collaboration in pharmaceutical innovations.

Workshop Highlights (Hands-on Practicals)

- Software installation
- In-silico generation of ligands
- Protein retrieval methods
- Molecular Docking
- Visualization and Analysis of Docking Results

Target Audience:

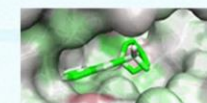
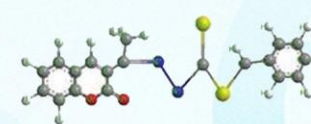
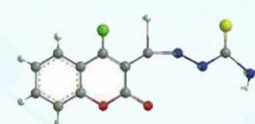
Post Graduate students, Ph.D Research Scholars, Faculty members and industry professionals from Life Sciences, Medicine and Pharmacy fields.

Important Note:

All participants are required to bring their own laptops that run on the Windows operating system. This is necessary for the installation of softwares and for participation in practical sessions.

Accommodation:

Accommodation will be arranged upon request and will be allocated on a first-come, first-served basis.



Organizing committee:

Chief Patron: **Prof. K. Pratap Reddy,**
Vice-Chancellor, KU

Patron: **Prof. V. Ramchandram,**
Registrar, KU

Vice-Patron: **Prof. G. Hanmanthu,**
Dean, Faculty of Science, KU

Chair Person: **Prof. T. Manohar,**
Principal, University College, KU

Co-chair: **Prof. R. Mallikarjun Reddy,**
Coordinating Officer, UGC Unit, KU

Organising Secretary: **Prof. Estari Mamidala**

Director: **Prof. G. Shamitha,** HoD

Convener: **Prof. E. Narayana,** *Chairman, BoS*

Co-convener: **Prof. Y. Venkaiah**

Registration Fee: Rs.1000

Last date for Registration : **20th May 2025**



Fill the Registration
form

Pay the Registration Fee:
UPI ID: 8008697590@ybl



CLICK FOR REGISTRATION