

About the University

Chaitanya (Deemed to be University), Hanamkonda, Telangana State (earlier it was known as Chaitanya Group of Colleges) sponsored by Viswa Bharati Educational Society was established in the year 1991 and is located in the heart of tri-cities Kazipet, Hanamkonda and Warangal. University has been marching ahead with the sole objective of maintaining high academic standards by providing quality education.

The College has been accredited by NAAC with highest Grade 'A' for three cycles i.e. 2006, 2012, 2017 and UGC has conferred "College with Potential for Excellence (CPE)" and Star College status to seven departments. Institution was identified by AICTE for following Best Practices JKC Award and Microsoft Awards have been awarded for its outstanding performance for delivering professional education in this region. The University offers various professional and non professional courses at Undergraduate, Post Graduate and Doctoral levels. It also offers Academic Interface Programs with TCS and IBM certificate courses.



About Department

The department of Biotechnology at graduation level was started during the academic year 2000-01 and Post-graduation (MSc) level was started during the academic year 2007-08. The Department is well-equipped and well-furnished with spacious laboratories which help the students and research scholars to carry out the work in different fields of Biotechnology such as Plant tissue culture, Microbial culture, Bioinformatics and Animal cell culture. The faculty encourages and inspires the students to put in their best and excel in their fields and guides them in all other academic activities like seminars, projects. To upgrade the latest developments in the field of Biotechnology, this Department had conducted National (offline) and International (online) seminars in the 2008 and 2021 with 500 registrations that includes Students, Research Scholars, Faculty, other industrial delegates.

Theme of the Seminar

With reference to the latest Innovations in the field of Biotechnology, this conference aims to focus on the role of calcium binding protein calumenin in the Cell mobility, Invasion, Migration, and even Metastasis. Scale up process is an essential and important consideration for large scale fermentations. This conference will focus on challenges of Scale up process such as, Substrate selection, Concentration, Selection of strain & Strain improvement. In the view of recent developments in Plant Genetic Engineering Techniques, this conference also focuses on the development of rice plants that show greater resistance towards the major pests and insects. This conference also aims to upgrade knowledge about the different types of Nano materials that can effectively transport and deliver drugs and enhance the cancer treatments. The conference provides an excellent opportunity to Research scholars to interact and exchange information with eminent personalities .

CHAITANYA

(Deemed to be University)

Declared u/s. 3 of UGC Act, 1956 by MHRD, Govt. of India

Hanamkonda - 506001, Telangana, India



International Conference

on

"Frontiers in Biotechnology"

on 23 & 24 February, 2023



Organised by

Department of Biotechnology
Chaitanya (Deemed to be University)

Thrust Areas

- Medical BioTechnology, Nanotechnology
- Plant and Agricultural Biotechnology
- Microbial & Industrial Biotechnology
- Cancer Biology
- Pharmaceutical biotechnology

Registrations

Registration should be done through google forms

Fees

Students – Rs. 200

Research scholars – Rs. 300

Faculty /Industry participant – Rs. 500

Payment can be made through GPay / PhonePe
(9676447448)



Scan the above code for Registration & Payment

- Research Scholars and students who are willing to present their Oral/Poster presentations should submit their abstracts to ICFB2023@gmail.com on or before February 16 2023.

Contact details for Seminar

Number : +91 9676447448

email : hod.biotechnology@cdu.ac.in

Location : Seminar hall, 4th floor, Chaitanya (Deemed to be University), Kishanpura, Hanamkonda
Pincode - 506001, Telangana

For Seminar updates follow us on @cdu_official



Chief Patron

Dr. Ch. V. Purushotham Reddy
Founder & Chancellor,
Chaitanya (Deemed to be University)

Patron

Mr. E. Vikram Reddy
Vice President, Viswa Bharati Education Society

Co-Patrons

Prof. G. Damodar
Vice-Chancellor
Prof.M. Ravinder
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Prof.B.S. Anuradha
Dean, Faculty of science

Organizing Secretary

Dr. V. Srilekha
Head, Department of Biotechnology

Director

Dr. Ch. Sathvika Reddy
Chief Administrative officer

Convener

Prof. T. Christopher Reuben
Dean, Research and Development

Co-Conveners

Prof. V. Rajender
Prof.T. Murali krishna

Organizing Committee

Mrs. G. Deepika
Mrs. D. Bhagya Lakshmi

University Details

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email: chaitanya@cdu.ac.in

Key Note Speaker



Prof. A. Gopala Krishna
Professor
Department of Biotechnology
IIT -Madras
Topic: Curious case of calumenin

Speakers



Dr. Sreenivas Rao Ravella
Fermentation Scientist, Mellizyme
Biotechnology Limited, UK.
Topic: Challenges in scale up of
Biotech process



Prof. K. Venkateshwar Rao
CPMB, Department of Genetics
Osmania University
Topic: Genetic engineering of rice
for enhanced resistance to major
insect pests



Prof. Shahnaz Majeed
Faculty of Pharmacy and Health
Sciences, University Kuala
Lumpur, Malaysia.
Topic: Role of Nanomaterials for
Cancer Therapy