

Registration Details



Bioengineering & Biotechnology
Club of CBIT Presents

A 5-Day Workshop on the
basics of Biotechnology

Google form link:

<https://forms.gle/NhZz6Pq64ftjtX5y9>



REGISTRATION FEES : ₹750/- ONLY!!

Chief Patron

Sri N. Subhash, President of CBIT

Patron

Dr. P Ravinder Reddy, Principal of CBIT

Chief Advisor

Dr. Y Rajasri, Associate Professor , Head, Dept. of
Biotechnology, CBIT

Convenor

Dr. G. Vijaya Laxmi, Assistant Professor Dept. of
Biotechnology, CBIT

Co-Convenor

Dr. Varimadugu Aruna, Assistant Professor Dept. of
Biotechnology, CBIT

Dr. K Dharmalingam, Assistant Professor Dept. of
Biotechnology, CBIT

Organizing Committee

Dr. C Obula Reddy, Assistant Professor Dept. of
Biotechnology, CBIT

Dr. S Sumithra, Assistant Professor Dept. of
Biotechnology, CBIT

Dr. Bishwambhar Mishra, Assistant Professor Dept.
of Biotechnology, CBIT

Dr. C Nagendranatha Reddy, Assistant Professor Dept.
of Biotechnology, CBIT

Dr. B Sumithra, Assistant Professor Dept. of
Biotechnology, CBIT

Dr. Y.V Kiran, Assistant Professor Dept. of
Biotechnology, CBIT

Dr. M. Sanjeeb Kumar, Assistant Professor Dept. of
Biotechnology, CBIT

Student Coordinators

Jyothika Meenakshi Kambhampati (3rd year,Biotech)

Sirisha Valluru (3rd year,Biotech)

M.C.K.Charan (3rd year,Biotech)

Chunduru SH Sudheshna (3rd year,Biotech)

Divyamshu Surabhi (3rd year,Biotech)

Syeda Umamah Fatima (3rd year,Biotech)

Peri Shreenija (3rd year,Biotech)



Value Added Course



A Workshop on Basic techniques in Biotechnology

Dates:

28 Nov - 02 Dec 2022

About the Institution and Department

CBIT is one of the premier Engineering Colleges in Telangana. It was accredited six times in 1998, 2004, 2008, 2013, 2017 and 2022 by NBA(AICTE) and also by NAAC(UGC) 'A' Grade in 2017. The college offers 12 UG and 10 PG programmes to students. The Department of Biotechnology has grown tremendously since its inception in the year 2005. It has 8 full-fledged laboratories and well equipped R&D laboratory led by 11 highly experienced teaching faculty and other staff. The department has assistance for strengthening the areas of R & D from OU, HCU, ICRISAT, DRR, APAU, NIAB and FABA. The department also has MoU's with Curtin University, Rowan University, CSIR-IICT, Hyderabad, Green bubble algal works Pvt. Ltd., SVAK life sciences, Sri Yuva Biotech Pvt.Ltd, Prathista Industries Ltd, Vaishnavi Biotech International, Pvt. Ltd., Tripura Biotech Ltd, Green Waves Environmental Solutions, Biosephia Engineering Services Pvt. Ltd., Panacea AI and many more.

About BBCC

Bioengineering and biotechnology is a formal association for the students of all engineering sciences and biosciences to learn and work together. The Club connects students to various entrepreneurs and icons in the field to encourage exchange of knowledge and guide the students in research and development. BBCC aims to enrich individuals through networking, partnering, and providing educational opportunities. BBCC has organized several events such as an international conference (iCBIT 2021), annual national level symposiums (Neozion), ideathons, debates, quizzes and many more. The club has also organized events specifically aimed towards the enrichment of school-children to raise their awareness about future prospects in Biotechnology.

About the Workshop

This comprehensive 5-day workshop aims to give hands-on experience on the basic techniques of Biotechnology which provides a platform for all participants to procure knowledge, experience as well as the chance to participate in several exciting events. The participants will be guided through the labs by our faculty with expertise in the respective fields. The key experimental procedures that will be covered during the course of this program are as follows:

Plant Tissue Culture

Media preparation and Surface Sterilization

Callus induction

Micropropagation

Protoplast Isolation

Agrobacterium mediated transformation

Bioinformatics :

Molecular Sequencing Technologies

Molecular Modelling

Synthesis and characterization of nanomaterials and hydrogels

Along with the basic techniques of biotechnology, the Workshop also involves a nuanced dive into some co-curricular activities like Essay writing, Quiz, Hackathon and more!

Please note that limited seats of 30 are available and registrations are made on a first come first serve basis

Dates to remember:

Last Date for Registration and payment
24/11/2022

Contact Us:

Student Coordinators

Caleb Joel: 8886167352

Jyothika Meenakshi: 9703812446

M C K Charan: 9177491458

E mail ID: bbccclubofcbt@gmail.com

Department of Biotechnology,
Chaitanya Bharathi Institute of
Technology

Payment Details

Account Name:

CBIT Student Activities

Account Number:

180401001442

IFSC Code:

ICIC0004385