# 10TH ANNUAL



# **BIOTECH INDUSTRY CONCLAVE 2024**

23<sup>RD</sup>-24<sup>TH</sup> AUGUST 2024 VENUE : CAMPUS 11 ,AUDITORIUM

ORGANIZED BY KIIT SCHOOL OF BIOTECHNOLOGY, KIIT-DTU, BHUBANESHWAR

BIOTECHNOLOGY FOR HUMANITY: INNOVATIONS SHAPING A BETTER WORLD

#### **ABOUT THE PROGRAM:**

Join us as we embark on a journey where science meets empathy, where innovation is not just a concept, but a force for good. Imagine a world where diseases are detected before they take hold, where crops flourish resiliently in changing climates, and where medicines are tailored to individual needs. This is the promise of biotechnology, where humanity takes center stage.

### **TARGET AUDIENCES**



#### **KEY TAKEWAYS**

- Focusing on preparing students for the demands and opportunities of the fourth industrial revolution
- Utilizing molecular diagnostics to understand and provide personalized care in the field of in vitro fertilization.
- Emphasizing the importance of analysis in deriving meaningful insights from data.
- Highlighting the role of technology in promoting sustainable practices and ensuring food security.
- Demonstrating how innovative interventions in biopharmaceuticals can positively impact and improve people's lives.

#### **SESSIONS**

BioPharma: The Drugs for Tomorrow.

Healthcare Revolution: Transforming Lives with technological breakthrough.

HR: The driving force behind the Bio-industry.

Molecular Diagnostics : Navigating through the molecules and biosystem.

Precision Agriculture: Revolutionizing Farming for Global Food Security.

#### **ACHIEVEMENT**



KIIT is one of the most progressive Universities and the best in Eastern India, ranked 16th as per the prestigious NIRF rankings 2023. Ranked No. 1 by Atal Ranking of Institution on innovation achievements, for second time continuously. India's first QS 5 stars Rated University. It has been accredited "A++" Grade (highest CGPA among self financing universities) by NAAC and ranks amongst Top 5 Private Universities of India.

(https://kiit.ac.in)

#### **FOUNDATION**

School of Biotechnology at KIIT having laid its foundation stone by Nobel Laureate Prof. Richard R. Ernst (Nobel Laureate. 1991) inaugurated Prof. by Hans Hengartner, Noted immunologist & Zinkernagel Prof. / Rolf (Nobel Laureate 1996) in 2007, set up with a clear mission to pursue excellence in the field of biotechnology.

The School has been awarded the "Centre of Excellence" by Department of Biotechnology (DBT), Govt. of India, Fund for Improvement of S & T Infrastructure (FIST) and DBT-Boost to University Interdisciplinary Life Science Departments for Education and Research (BUILDER). The School has a very strong research fora, where currently about 52 research projects funded by various government / international / industry are running and our research work has been published in journals of international repute.

## (https://kiit.ac.in/schools/school-of-biotechnology

## **OUR INSPIRATION**



DR. ACHYUTA SAMANTA FOUNDER

Dr. Achyuta Samanta, a visionary philanthropist is the founder of KIIT & KISS Universities. Coming from a very humble background with a vision to eradicate poverty through education, has developed a unique model of social transformation by building side by side two great academic institutions - Kalinga Institute of Industrial Technology and Kalinga Institute of Social Sciences. This unique symbiotic model has grown over the past 25 years into two distinct excellent centers of educations. Over 20 Nobel laureates and over 100 Heads of States have visited KIIT and KISS and applauded the developmental model.

#### CONTACT

#### Convener

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