#### **Organizing Committee**

- · Mr. Salman Shaikh
- · Dr. Nayana Patil
- · Dr. Chandarkant Tagad
- Dr. Ketan Sarode
- Ms. Madhavi Bhongale
- · Mr. Harshwardhan Medhekar
- · Dr. Madhura Chandrashekar
- · Dr. Ramya Prashant

### About MIT Art, Design and Technology University, Pune

MIT-ADT University is a state private university, established as per the government and university act. It is a multidisciplinary university which awards the undergraduate, post-graduate and doctoral degrees in innovative areas of Art, Design and Technology with special industry focused programs. MIT-ADT University is set-up on a vast beautiful campus spanning more than 130 acres, architecture inspired from Indian spirituality and philosophy with state-of-the art infrastructure, world class facilities in sports and innovative technologies. MIT-ADT University promotes quality education to meet national and global challenges.

## **Important Dates:**

20 Jan 2018: Last date for paper & abstract submission 31 Jan 2018: Last date for registration





Rajbaug, Next to Hadapsar, Loni Kalbhor, Pune-412 201, India. +91 744 7444 028 | +91 914 6051 841/42 | www.mitbio.edu.in/icrtb | email: icrtb@mitbio.edu.in



MIT-ADT University

MIT School of Bioengineering Sciences and Research

1<sup>st</sup> International Conference on Recent Trends in Bioengineering (ICRTB 2018)

17 February 2018 | 9am - 5pm







Rajbaug, Next to Hadapsar, Loni Kalbhor, Pune-412 201, India. +91 744 7444 028 | +91 914 6051 841/42 | www.mitbio.edu.in/icrtb | email: icrtb@mitbio.edu.in

# About the conference

ICRTB 2018 is the largest technical event in Bioengineering in India to foster interdisciplinary exchange and learning. Its goal is to bring together engineers and medical experts, researchers and practicing clinicians, individuals working in academia and those working in the industry and government agencies such as the DST, DBT, BMESI and others. The organizing committee of the conference invites prospective authors to submit their original manuscripts to icrtb@mitbio.edu.in. for oral and poster presentations. Some of the selected oral presentations will be considered for publication in the Journal of Scientific and Industrial Research and other relevant journals of CSIR - NISCAIR.

## **Conference Theme Areas**

- Biotechnology
- Drug Design
- Bio Medical Device Innovation
- Medical Image Processing
- Computational Biology
- Bioinformatics
- Rehabilitation Robotics
- Assistive Devices

### Who can participate?

The conference invites participation from students in their graduate/post graduate courses, research scholars as well as faculties from various universities, industry personnel and medical practitioners.

### Why participate?

ICRTB offers a platform for all researchers in the field of Bioengineering Research to exchange their ideas and form research partnerships . Interact with India's leading experts in Bioengineering research and technology. ICRTB offers you the possibility of networking your peers, customers and consultants to forge new partnerships. ICRTB intends to grow over time and attract more societies in the field of Bioengineering technology in the future

# Registration Fee Details:

Students: 1500 INR Faculty: 2000 INR Industry: 3000 INR

## **Important Dates:**

20 Jan 2018: Last date for paper & abstract submission
31 Jan 2018: Last date for registration

Registration fee includes conference kit, certificate, breakfast & lunch
Registration Link: www.mitbio.edu.in/icrtb

# **About MIT-Bioengineering**

MIT School of Bioengineering Sciences and Research (MITBIO) was established under MIT-ADT University with an aim to prepare students for ambitious carriers in bioengineering arena by imparting super specialized training through project based learning approach. It offers BTech, MTech and PhD programs in three domains-biotechnology, biomedical engineering and bioinformatics. The super specialized courses include pharmaceutical engineering, synthetic biology, big data analytics, biosensors and IoT, biomedical imaging, biomechanics, robotics, artificial intelligence etc. The institute is equipped with state-of-the art laboratories that provide ample opportunities to students for carrying out research projects.

### **Invited Speakers**

- Prof. Justin Dauwels, Nanyang Technological University, Singapore
- Dr. Ashok Giri, Chair, Biochemical Sciences Division, NCL, Pune
- Dr. Gurmukh Advani, MD, Getinge India Pvt. Ltd
- Prof. Dr. B.Ravi, Head, BETiC, IIT, Bombay
- Dr. Virendra Ghaisas, Executive Director, MIMER Medical College
- Mr. Deepak Roda, Vice President Enzyme Innovation, USA
- · Dr. Shailesh Puntambekar, Medical Director, Galaxy Hospitals
- Dr. Sanjay Sengupta, CSIR NISCAIR

### **Patrons**

- · Dr. Sunil Rai, Vice-Chancellor, MIT-ADT University
- Dr. Mangesh Karad, Executive President, MIT-ADT University

### Convenors

- Prof. Vinayak Ghaisas, Director, MITBIO
- Dr. Renu Vyas, Head of School, MITBIO









